



Town of Qualicum Beach

**MINUTES OF THE MEETING OF THE
ARROWSMITH WATER SERVICE (AWS) MANAGEMENT COMMITTEE
HELD ON WEDNESDAY, JANUARY 19, 2005 AT 1:30 PM
AT THE PARKSVILLE CIVIC AND TECHNOLOGY CENTRE**

Present:	Director Joe Stanhope Kelly Daniels John Finnie Harry Webster (Alternate) Councillor Marc Lefebvre Gary O'Rourke Fred Manson Councillor Scott Tanner Councillor Anton Kruyt (Alternate) Mark Brown Bob Weir	Regional District of Nanaimo Regional District of Nanaimo Regional District of Nanaimo Regional District of Nanaimo City of Parksville City of Parksville City of Parksville Town of Qualicum Beach Town of Qualicum Beach Town of Qualicum Beach Town of Qualicum Beach
Also in Attendance:	Gilles Wendling Linda Burgoyne	EBA Recording Secretary, RDN

1. Call to Order.

J. Stanhope called the meeting to order at 1:30 pm.

2. Minutes.

MOVED M. Lefebvre, SECONDED S. Tanner that the minutes from the meeting of the Arrowsmith Water Services Management Committee held November 10, 2004 be adopted.

CARRIED

3. EBA Hydrogeological Report.

J. Finnie reported on the hydrogeological report which was funded by the RDN, the City of Parksville, Town of Qualicum Beach, Breakwater Enterprises and EBA, who provided an in-kind contribution. The study was done to determine a better understanding of the aquifer systems and groundwater for the Parksville and Qualicum Beach areas.

Gilles Wendling was introduced and explained further the study methodology used which is based upon an American model. The area studied was from the Strait of Georgia to the top of Mt. Arrowsmith and from the Little Qualicum River to the Englishman River. They screened 1,250 well logs including water levels; pumping extraction rates, etc. The study took almost one year to complete and concluded that the model area was very complex and that the water table is dropping over time and reducing the capacity of wells. It was recommended that stress on the main aquifers should be reduced and less used aquifers should be targeted for future use. As

well he would encourage water conservation and the creation of a partnership or water management of surface and groundwater sources.

MOVED M. Lefevbre, SECONDED S. Tanner that the verbal report be received and to refer to AWS staff for a report and recommendation after this information is presented to the Councils and Board.

CARRIED

4. Operational Update/Status of Reservoir.

G. O'Rourke reported that the Arrowsmith Dam is currently at 16 metres due to the recent heavy rainfall.

MOVED M. Lefevbre, SECONDED S. Tanner that the verbal report regarding the status of the reservoir be received.

CARRIED

5. 2005 Provisional Operating Budget.

Copy of the provisional operating budget provided for information only.

6. Power Generation Update.

J. Finnie advised of his discussion with an Engineer from Sigma Engineering regarding a power generation project supported by the Arrowsmith Dam. There may be funding available for the project. J. Finnie, B. Weir and G. O'Rourke will meet with consultants to discuss and will report back to this Committee.

7. Capital Plan Update.

J. Finnie advised that following the last AWS Management Committee meeting, the Engineers and Administrators met to discuss the capital plan. J. Finnie will continue to follow-up with A. Koers regarding population projections, etc. and will follow-up with information to the Engineers and Administrators, then will report back to this Committee.

8. Communications Strategy.

K. Daniels advised that he will be working with the RDN's Communications Coordinator, Adrienne Mercer, to develop a communications strategy regarding the Arrowsmith Dam and the bulk water initiative.

9. Block 602 Update.

K. Daniels advised that an agreement has finally been reached with the provincial government's funding issues regarding Block 602. As reported to the RDN Board at their last meeting, all the original objectives have been achieved regarding easements for water works purposes over Block 602 and the remainder of Lot 1 (the provincially retained parcel).

MOVED M. Lefevbre, SECONDED S. Tanner that the Committee move into an In Camera meeting.

The meeting adjourned at 2:34 pm.

8. **ADDENDUM – No items**

9. **OTHER.**

10. **NEXT MEETING**

The next meeting of the Arrowsmith Water Service Management Committee will be held Wednesday, March 2, 2005 at 1:30 pm at the City of Parksville offices.

11. **ADJOURNMENT**

MOVED M. Lefebvre, SECONDED S. Tanner, that this meeting terminate.

TIME: 3:16 PM

J. Stanhope, Chairperson