

4. ADOPTION OF MINUTES

- 4.1 Minutes of a Regular Meeting of the Okanagan Basin Water Board of December 4, 2007.

Moved by Director Baumbrough Seconded by Director Taylor

“That the Minutes of a Regular Meeting of the Okanagan Basin Water Board of December 4, 2007 at the Regional District of Central Okanagan be approved.”

CARRIED.

5. DELEGATIONS

- 5.1 Water Supply and Demand Project Status Report – Dr. Brian Guy, Project Mgr.

Dr. Guy presented the Board with an update of the key highlights of what has been accomplished over the past year in the Water Supply and Demand Project and what is expected in the coming months. He explained that the project was scheduled for completion by April, 2009 but that it is now expected to be completed by August - September, 2009.

Dr. Guy explained the data bases being developed. The first one is a reference library of information that is used to analyze water supply and demand in the Okanagan Valley. The second data base is being developed to house data that is required to perform a water balance model. He stated that it will allow us to run scenarios and develop a comprehensive data base for 81 tributaries in the basin and 73 groundwater aquifers. He also stated that it will be complete later this month and ready to accept data. A third GIS-based database is being developed by the Ministry of Agriculture and Lands to evaluate water demand from agriculture and landscaping.

He continued to say that there will be a series of technical reports available for each technical study and when completed they will be combined to provide a final report. The first report, a state of the basin report on Groundwater resources, has just been completed.

Director Bennest arrived at 10:55am.

Directors asked Dr. Guy questions regarding the reliability of the data collected for the database, the mapping of the aquifers in the basin and if these maps would demonstrate where the groundwater is coming from. They also asked related questions regarding whether the model will take into account the history of drought and supply and whether the model will be a supply and demand model for the basin or sub sets of it.

Dr. Guy explained that throughout the Okanagan Basin aquifers have been formally identified and although many are not mapped as of yet they still provides a good summary of what we know and the contract issued for phase 2 and 3 will identify each recharge and discharge area. He stated that the model will give a sub basin

wide view but in the future it will be possible to go to a finer level all the while providing us with red flags where more analysis is required. This model will be able to be applied to other large basins or small scale basins. It is suitable to work in the Okanagan with 81 sub basins and can also be used in the Mission Creek area and simulate reservoirs. Essentially it can be adapted to any scale.

Director Alexis inquired whether this study will include water quality issues surrounding hydroelectric projects.

Dr. Guy responded that quality is outside our scope and that once the model is being utilized hydroelectric project questions may be answered.

Director Alexis further inquired whether this data will help provide information to assist with watershed protection in the valley especially in regards to the sale of reservoir lots.

Dr. Guy explained that it will indicate where we are short on water and there is not enough to meet the needs of existing users. It will also indicate if and when we require more storage.

Director Siddon requested that an interim report be produced by fall that will begin to fill in the variables of the water balance equation. He would like to see some policy suggestions and conclusions coming from the data.

6. NEW AND UNFINISHED BUSINESS

6.1 Water Supply and Demand Project

6.1.1 Resolution of Support for CBCWSEP Grant Application

Moved by Director Reid

Seconded by Director Hobson

"That the Okanagan Basin Water Board forward a funding application to the Canada-BC Water Supply Expansion Program to support essential components of the Okanagan Basin Water Supply & Demand Project."

CARRIED.

6.1.2 Provincial End-of-Fiscal Funding/OBWB Match


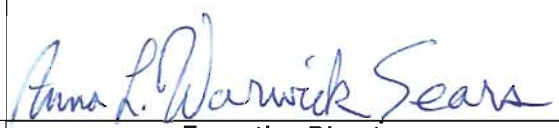
Staff from the Water Stewardship Division of the Ministry of Environment have indicated that they will likely be able to obtain \$150,000 in Provincial end-of-year funds to support the Water Supply & Demand Project. These funds are contingent on the OBWB providing a matching grant.

Moved by Director Reid

Seconded by Director Fairbairn

12. ADJOURNMENT

"That there being no further business, the regular and in camera meetings were adjourned at 3:10pm".

Certified Correct:		
		
Chair		Executive Director



**MINUTES OF A REGULAR MEETING OF THE OKANAGAN BASIN WATER BOARD HELD
February 5, 2008 AT THE REGIONAL DISTRICT OF OKANAGAN-SIMILKAMEEN 101
MARTIN STREET, PENTICTON, BC**

PRESENT:

Chair John Slater	Regional District Okanagan-Similkameen
Director Dan Ashton	Regional District Okanagan-Similkameen
Director Lorraine Bennest	Regional District Okanagan-Similkameen
Director Patty Hanson	Regional District Central Okanagan
Director Robert Hobson	Regional District Central Okanagan
Director Graham Reid	Regional District Central Okanagan
Director Rick Fairbairn	Regional District North Okanagan
Director Buffy Baumbrough	Regional District North Okanagan
Director Glen Taylor	Regional District North Okanagan
Director Tom Siddon	Okanagan Water Stewardship Council
Director Toby Pike	Water Supply Association of B.C.
Director Tim Manuel	Okanagan Nation Alliance

STAFF:

Dr. Anna Warwick Sears	Executive Director, OBWB
Nelson R. Jatel	Water Stewardship Director, OBWB
Genevieve Dunbar	Water Stewardship Coordinator
Monique Stone	Administration, OBWB

1. CALL MEETING TO ORDER

Chair Slater called the meeting to order at 10:14am.

2. APPOINTMENTS TO THE OKANAGAN BASIN WATER BOARD

Chair Slater, Directors and staff welcomed newly appointed Director Dan Ashton to the Board.

Chair Slater, Directors and staff welcomed newly appointed Director Dan Ashton to the Board.

3. ELECTION OF CHAIR AND VICE CHAIR

The Executive Director, Anna Warwick Sears called for nominations for the office of Chair of the Okanagan Basin Water Board.

Director Slater was nominated for the office of Chair.

There being no further nominations, Director Slater was elected by acclamation, as Chair of the Okanagan Basin Water Board for 2008, and assumed the Chair .

Chair Slater called for nominations for the office of Vice Chair of the Okanagan Basin Water Board.

Director Reid was nominated for the office of Vice Chair.

Director Reid was declared elected, by acclamation, as Vice Chair of the Okanagan Basin Water Board for 2008.

4. APPROVAL OF AGENDA

Moved By Director Fairbairn Seconded By Director Baumbrough

"That the Agenda for a regular meeting of the Okanagan Basin Water Board for February 05, 2008 be approved as circulated."

CARRIED

5. INTRODUCTION OF LATE ITEMS

Moved By Director Fairbairn Seconded By Director Baumbrough

"Item 8.2 being a memo from Executive Director, Anna Warwick Sears, to OBWB Directors regarding the Osoyoos Rural Sewer Extension and 1 HA Bylaws be added as a late item".

"Item 9.3.1 being a summary from the Water Stewardship Coordinator, Genevieve Dunbar, on the 2008 Water Conservation and Quality Improvement Grant Applications be added as a late item".

"Item 12 being an In-Camera session be added as a late item".

CARRIED

6. ADOPTION OF MINUTES

6.1 Minutes of a Regular Meeting of the Okanagan Basin Water Board of January 8th, 2008 at the Okanagan Indian Band Hall.

Moved By Director Taylor Seconded By Director Reid

"That the minutes of a regular meeting of the Okanagan Basin Water Board held on January 08, 2008 at the Okanagan Indian Band Meeting Hall be adopted as circulated."

CARRIED

7. DELEGATIONS

7.1 Tony Cheong – Ministry of Environment: Update on the Okanagan and Provincial Sustainable Hydrometric Network Projects

Mr. Cheong provided an update to the Directors and staff of the Okanagan Basin Water Board on the status of the Hydrometric Network Projects.

He explained that the project began in October, 2007 and there has been an inventory and review of all existing and discontinued Federal/Provincial monitoring stations as well as an inventory of locally operated stations. There have been a certain needs criteria developed along with proposals for sites for future operations.

The anticipated next steps in the project is a review by the Technical Working Group; a workshop in February with invited stakeholders; a review of the draft report by the Water Stewardship Council; an anticipated completion of needs assessment by April; and Phase 3 (implementation, governance, funding related) to begin in May.

8. NEW AND UNFINISHED BUSINESS

8.1 Environmental Mind Grind Grant Request

Moved by Director Reid

Seconded by Director Taylor

“That the Okanagan Basin Water Board approve \$900.00 (nine hundred dollars) to sponsor the Environmental Mind Grind competition in April, 2008”.

CARRIED

8.2 Osoyoos Rural Sewer Extension and 1HA Bylaws

Dr. Sears explained to the directors that Mr. Mark Pendegraft, RDOS Electoral Area A Director has requested that the Board consider an application for the Osoyoos Rural sewer extension.

The design and budget for this project have not been finalized and will be several months before plans are completed. Mr. Pendegraft is seeking assurances that the Board will approve the grant. The Province has agreed to fund the project, but the 1 hectare bylaw must be in place for the entire regional district before funds are released by the Province.

Moved by Director Reid

Seconded by Director Hobson

“That when the 1 hectare bylaw is in effect in the Regional District of Okanagan-Similkameen the Okanagan Basin Water Board will review the grant

application for the Osoyoos Rural sewer extension with a favorable eye, recognizing the importance of the project”.

CARRIED

9. STAFF REPORTS

9.1 Executive Director Report

Dr. Sears began her report by announcing and congratulating Director Siddon on his new appointment to the RBC Blue Water Project panel. It is a ten year, \$50 million grant program to support projects dedicated to water conservation, watershed protection and access to clean drinking water in Canada and around the world.

She reported that she attended a Water Supply and Demand Project working group meeting which also held a joint session with the steering committee. It was discussed that the Project would seek to combine efforts with International Joint Commission with regards to the study of Osoyoos Lake. This would include studies related to water levels, water use, water licensing and climate change.

9.1.1 IPCC Fourth Assessment Report 2007

Dr. Sears brought it to the Board's attention that the Okanagan had a complete page dedicated to it in the United Nation's Intergovernmental Panel on Climate Change Fourth Assessment Report. It states that the region's water resources will be unable to support an increase in demand due to projected climate change and population growth, so a broad portfolio of adaptive measures will be needed. It also stated that for all six Global Climate Model scenarios, demand is expected to increase and supply is projected to decline.

9.2 Water Stewardship Director Report

Mr. Jatel informed the Board that the Sustainable Water Strategy is well under way and this Thursday, February 07, 2008 is a meeting of the review committee and the first chapter entitled Protecting Our Lakes, Rivers and Aquifers will be reviewed.

He also informed the Board that Brian Guy and he have been appointed as co-chairs to the CWRC conference in October 2008. For World Water Day, March 26, the OBWB will be hosting an open discussion panel and the questions "Why is it important to understand how effluent entering mainstream Okanagan lakes impacts our environment / quality of life?" and "What are the greatest (1st order) water quality issues facing us in the Okanagan".

9.2.1 Minutes of the Okanagan Water Stewardship Council

Moved by Director Siddon

Seconded by Director Hobson

"That the minutes of the Okanagan Water Stewardship Council meeting of January 10th, 2008 be received."

CARRIED

9.2.2 ILMB Sale of Reservoir Lots Letter

Mr. Jatel explained to the Board that he has composed a letter to Pat Bell, Minister of Agriculture and Lands, regarding the sale of reservoir lease lots. Attached to the letter is a collaboration of letters from various agencies in the Okanagan Basin voicing their opposition to this sale.

Director Reid suggested composing three separate letters; one to the Premier and the Ministers to re-iterate the opposition to the sale of lease lots and one to the ILMB reminding them what is in their mandate and that it is not being enforced. A letter should also be sent to the Regional Governance Committee.

The meeting broke for lunch at 12:20pm and reconvened at 12:50.

Moved by Director Reid

Seconded by Director Hobson

"That staff is directed to compose separate letters. One to the Premier and Ministers of British Columbia re-iterating the Okanagan Basin Water Board, Okanagan Water Stewardship Council, and all political leaders in the Okanagan's opposition to the sale of lease lots

and THAT;

a letter to Integrated Land Management Bureau reinforcing that they are not accomplishing what is in their mandate regarding the lease lots

and THAT;

a letter to the Regional Governance Committee regarding watershed protection in the Okanagan Basin stating that the Okanagan Basin Water Board requests more jurisdiction with additional funding to manage the watersheds."

CARRIED

9.3 Water Stewardship Coordinator

Ms. Dunbar explained to the Directors that the application deadline for the Small Grants Program was February 1, 2008 and she has received over \$800,000 in requests in 26 applications. She will have them prioritized and make recommendations for the next board meeting. She further explained that in her summary she has included two scenarios. One scenario based on a \$300,000 budget and the other on a \$500,000 budget.

9.3.1 Summary of 2008 Water Conservation and Quality Improvement Grant Applications

10. CORRESPONDENCE

10.1 Canada-BC Water Supply Expansion Program Approved

Dr. Sears explained that the grant application the Board supported was approved within a week of its submission and the full funding request of \$160,000 was granted. She stated that there are seven projects within the Water Supply and Demand Study that this money can be allocated although the approval is for eligible costs incurred prior to March 15, 2008.

Moved by Director Fairbairn Seconded by Director
Baumbrough

"That the letter from Canada-British Columbia Water Supply Expansion Program regarding the \$160,000 grant approval be received".

CARRIED

10.2 Water Supply Association Letter on Filtration Deferral

Moved by Director Reid Seconded by Director Hobson

"That the letter regarding IHA Filtration Policy and Criteria for Filtration Deferral be received".

CARRIED

11. NEXT MEETING

11.1 The Next Meeting of the Okanagan Basin Water Board is scheduled for March 4, 2008 at the Regional District of Central Okanagan.

12. IN CAMERA

Moved by Director Reid Seconded by Director Hobson

The Okanagan Basin Water Board adjourned to in-camera session at 1:55pm

CARRIED

Director Ashton left the meeting at 2:00pm


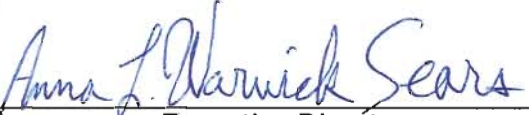
13. ADJOURNMENT

Moved by Director Reid

Seconded by Director Hobson

"That there being no further business, the regular and in camera meetings were adjourned at 2:07pm".

CARRIED

Certified Correct:		
		
Chair		Executive Director

Moved by Director Taylor

Seconded by Director Day

“That the minutes from the regular meeting of the Okanagan Basin Water Board of February 5, 2008 at the Regional District of Okanagan-Similkameen be adopted as circulated.”

CARRIED

5. DELEGATIONS

No delegations.

6. NEW AND UNFINISHED BUSINESS

6.1 Gas Tax Funding Agreement

Dr. Sears explained to the Board that the grant received by the Okanagan Basin Water Board of \$415,890 from the UBCM/Gas Tax Program needs a resolution to enter into a funding agreement in order to be finalized and to begin to be able to submit invoices.

Moved by Director Bennest

Seconded by Director Baumbrough

“That the Okanagan Basin Water Board enter into a funding agreement with the UBCM Gas Tax/Public Transit Management Services for \$415,890 to support essential components of the Okanagan Basin Water Supply & Demand Study.”

CARRIED

6.2 Coldstream Sewer Extension Grant

6.2.1 Letter from the District of Coldstream

Dr. Sears reported to the Board that the District of Coldstream has submitted a proposal for an extension of their sewer trunk line along Aberdeen Road to the new fire hall. It is the first phase of a project intended to service an area of old development along Aberdeen Road.

She explained that while the project appears to be eligible under the Okanagan Basin Water Board's criteria, the District of Coldstream does not require mandatory connection which weakens the effectiveness of community sewer projects for providing water quality protection. She asked the board to consider mandatory connection as a condition of all OBWB Sewage Facilities grants.

Director Taylor explained that when the extension was installed on Aberdeen Road many of the parcels were farms which are bigger than the 1HA requirement for sewer. It is difficult to convince farm owners whose houses might be far back from the road to hook up to sewer. It is just too costly. He also pointed out that another requirement in the District of Coldstream is that

if a septic fails and a sewer line is available you can not replace the septic system. You must hook up to the sewer line.

After further discussion the Board resolved to approve the grant request without conditions for mandatory hook-up.

Moved by Director Taylor

Seconded by Director Fairbairn

"That the Okanagan Basin Water Board approves Sewage Facilities Grant funding for the District of Coldstream sewer extension along Aberdeen Road between Kalamalka Road and the Coldstream Fire Hall."

CARRIED

6.3 Endocrine Disruptor Study

6.3.1 Endocrine Disruptor Letter – Health Canada

Health Canada has awarded \$25,000 for a project to sample the concentration of endocrine disrupters in Okanagan Lake. Mr. Jatel told the board that this project will be led by Dr. Jeff Curtis at UBC-O. In addition to the funding from Health Canada, Interior Health has provided additional funding in the amount of \$4,000.

Mr. Jatel requested that the board approves contributing \$30,000 from the Okanagan Basin Water Board's regional projects fund, following the recommendation of the Okanagan Water Stewardship Council.

Director Siddon inquired if the Okanagan is a test site for the rest of Canada.

Mr. Jatel replied that the Okanagan is an ideal area for this research as we have a large segment of older population using high levels of pharmaceuticals and that the lake has very low turn-over and long residence times.

Director Siddon stated that with elevated stress on watersheds we can't afford not to initiate the research. There needs to be more control on what we dispose of in our waters.

Moved by Director Taylor

Seconded by Director Bennest

"That the Okanagan Basin Water Board authorizes the contribution of \$30,000 to the Okanagan Lake Endocrine Disruptor Study from the regional projects fund."

CARRIED

6.4 Federal Funding Proposal

Dr. Sears informed the board that on February 21 she and Mr. Jatel made a presentation to the Federal Conservative Caucus of BC, requesting that the Okanagan be recognized as a priority area in the National Water Strategy.

The goal was to gain better federal research support and increase the Okanagan's competitiveness as a candidate for a Georgia Basin scale environmental initiative.

She said the presentation was well received by the Caucus, and Minister Stockwell Day offered to put forward a proposal for funding in this coming fiscal year. Dr. Sears has developed a short list of projects that have proposals already developed and will submit this to Hon. Stockwell Day by March 7th. She requested resolutions of support from the Board to accompany the proposal.

Moved by Director Pike

Seconded by Director Siddon

"The Okanagan Basin Water Board resolves that the Okanagan should be included in Canada's National Water Strategy as a priority watershed and center for water science research in Western Canada, recognizing that tools, programs and solutions developed in the Okanagan will assist other Canadian communities to adapt to water shortages and climate change, improve water quality, and better ensure national food security through advances in water management."

CARRIED

Moved by Director Reid

Seconded by Director Pike

"That the Okanagan Basin Water Board forward a request to the government of Canada for projects supporting Okanagan water science, including: designing the Okanagan as a priority for Federal Research in 2008; and an Okanagan Lake Evaporation – Physical Limnology Study; and a Risk Assessment of Endocrine Disruptors from Municipal Wastewater Effluent"

CARRIED

6.5 Co-op Student for Water Supply & Demand Project

Dr. Sears explained that the Okanagan Water Supply & Demand Working Group has requested that the OBWB hire a co-op student for the 2008 summer season to assist with communication and outreach for the project, develop the website, and help prepare for the One Watershed, One Water conference.

An application will be submitted for the co-op student under the federal grant program for Student Summer Jobs through Human Resources Canada.

Moved by Director Baumbrough

Seconded by Director Bennest

"The Okanagan Basin Water Board is to pursue opportunities to hire a summer co-op student to support outreach and communication for the Okanagan Water Supply & Demand Project and other OBWB projects."

CARRIED

7. STAFF REPORTS

7.1 Executive Director Report

Dr. Sears explained to the Board that the OBWB received a formal announcement for the Water Supply & Demand project with additional BC provincial funding of \$150,000 for the \$60,000 from the Okanagan Basin Water Board.

Dr. Sears announced that the Regional District of Okanagan-Similkameen has introduced a 1ha bylaw for the OBWB area although not included is the Similkameen.

She explained that the Hydrometric Monitoring Group met March 3rd for a focused and productive discussion regarding which stations should be prioritized for funding. This prioritized report that is being developed will be presented to the OBWB, and will ultimately be used by the (as yet to be developed) hydrometric governance group to determine how they will be managed in the future.

7.2 Water Stewardship Director Report

Mr. Jatel reported that this month at the Water Stewardship Council meeting Clint Alexander will be discussing climate change modeling and adaption needs of the Okanagan.

He further reported that NASA is possibly interested in conducting research in the Okanagan with regards to watershed research. It is possible to share data to improve hydrology models. They have remote sensing and satellite technology that otherwise is not used for this kind of research.

Mr. Jatel updated the Board members that the Groundwater information for the Green Bylaw Toolkit has been well received by the body that created the original toolkit and we have been asked to put together a full proposal that they will review and provide input.

7.2.1 Minutes of the Okanagan Water Stewardship Council meeting- February 14, 2008

Moved by Director Day

Seconded by Director Reid

"That the minutes from the meeting of the Okanagan Water Stewardship Council of February 14, 2008 be received as circulated."

CARRIED

7.2.2 Groundwater Recommendation

Mr. Jatel presented the Board with 2 revised recommendations for motions regarding groundwater licensing.

Moved by Director Bennest

Seconded by Director Siddon

“Whereas a thorough understanding of groundwater systems is necessary for sound water management planning; and

Whereas our knowledge of groundwater systems in the Okanagan Basin is limited because use is not licensed; and

Whereas lack of groundwater use licensing allows the unregulated capture of licensed surface water, which negates the “first in time first in right” doctrine as outlined in the B.C. water Act; and

Whereas, except for large projects (>75 L/sec), no environmental assessment of proposed groundwater withdrawals is required in B.C., meaning that most groundwater development projects proceed without any consideration of their implications for instream flow needs, ecological values or surface water licenses.

BIRT the Okanagan Basin Water Board encourages the B.C. government to license groundwater withdrawals, starting with a pilot licensing program within the Okanagan Basin.

BIRT the Okanagan Basin Water Board enters into discussions with the B.C. government to determine the scope and contents of the pilot licensing program within the Okanagan, and the most appropriate implementation and funding mechanisms for the program.”

CARRIED

8. CORRESPONDENCE

No correspondence

9. NEXT MEETING

9.1 The next meeting of the Okanagan Basin Water Board is scheduled for April 1, 2008 at the Regional District of North Okanagan.

The meeting broke for lunch at 12:20 and reconvened at 12:55

10. ADJOURN TO IN-CAMERA MEETING

Moved by Director Reid

Seconded by Director Pike

“That the Okanagan Basin Water Board adjourn to an in-camera meeting at 12:55pm.”

CARRIED

11. RESUME REGULAR MEETING

The regular meeting of the Okanagan Basin Water Board resumed at 1:25pm to report a new contract award to CLPA Consulting for the Master Wastewater Management Plan

Moved by Director Taylor

Seconded by Director Fairbairn

"That the contract for Phase 1 of the Master Wastewater Management Plan be awarded to CLPA Consulting."

CARRIED


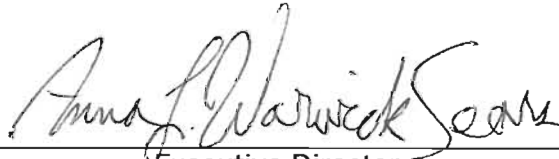
12. ADJOURNMENT

Moved by Director Fairbairn

Seconded by Director Siddon

"That there being no further business, the regular meeting of the Okanagan Basin Water Board be adjourned at 1.30pm."

CARRIED

Certified Correct:		
		
Chair		Executive Director



**MINUTES OF A REGULAR MEETING OF THE OKANAGAN BASIN WATER BOARD HELD
APRIL 1, 2008 AT THE REGIONAL DISTRICT OF NORTH OKANAGAN 9848
ABERDEEN ROAD, VERNON, BC**

PRESENT:

Chair John Slater	Regional District Okanagan-Similkameen
Director Dan Ashton	Regional District Okanagan-Similkameen
Director Lorraine Bennest	Regional District Okanagan-Similkameen
Director Patty Hanson	Regional District Central Okanagan
Director Robert Hobson	Regional District Central Okanagan
Director Graham Reid	Regional District Central Okanagan
Director Rick Fairbairn	Regional District North Okanagan
Director Buffy Baumbrough	Regional District North Okanagan
Director Glen Taylor	Regional District North Okanagan
Director Tom Siddon	Okanagan Water Stewardship Council
Director Toby Pike	Water Supply Association of B.C.
Director Tim Manuel	Okanagan Nation Alliance
Alternate Director Robert Hrasko	Water Supply Association of B.C.

STAFF:

Dr. Anna Warwick Sears	Executive Director, OBWB
Nelson R. Jatel	Water Stewardship Director, OBWB
Genevieve Dunbar	Water Stewardship Coordinator

1. CALL MEETING TO ORDER

Chair Slater called the meeting to order at 10:00am.

2. APPROVAL OF AGENDA

Item 6.3 Conference Funding Requests was added to the agenda.

Moved by Director Hobson

Seconded by Director Ashton

"That the agenda of the regular meeting of the Okanagan Basin Water Board on March 4, 2008 be approved as amended".

CARRIED.

3. INTRODUCTION OF LATE ITEMS

Item 6.3 was added to the Agenda

4. ADOPTION OF MINUTES

4.1 Minutes of a Regular Meeting of the Okanagan Basin Water Board of March 4th, 2008 at The Regional District of North Okanagan.

Moved by Director Bennest

Seconded by Director Fairbairn

"That the minutes of the regular meeting of the Okanagan Basin Water Board of March 4, 2008 at the Regional District of Central Okanagan be adopted as circulated".

CARRIED.

5. DELEGATIONS

5.1 Dr. Bernie Bauer, Dean, Irving K. Barber School of Arts & Sciences – discussed funding for the LEEF Chair in Reservoir Ecosystem Management.

Dr. Bauer explained to the Board that UBC-O received \$1.25 million in funding for the establishment of a UBC-O Chair in Reservoir Ecosystem Management through the Leading Edge Endowment Fund (LEEF). It mandates applied research, practical outcomes, regional relevance and stakeholder investment. To receive these funds, UBC-O must obtain a matching contribution, and Dr. Bauer requested that the Board consider making a contribution toward this goal.

The Board asked staff to follow-up with Dr. Bauer and explore how research in Reservoir Ecosystem Management could best support the goals of local government in the Okanagan.

6. NEW AND UNFINISHED BUSINESS

6.1 Water Conservation and Quality Improvement Grant Recommendations

Ms. Dunbar presented to the Board a summary of the recommendations staff made with regards to the Water Conservation and Quality Improvement Grants.

Moved by Director Reid

Seconded by Director Bennest

"That the Okanagan Basin Water Board approve the Water Conservation and Quality Improvement Grant recommendations as received by staff".

CARRIED.

6.2 Sponsorship of Mayor's Environmental Expo

Dr. Sears explained that the City of Kelowna is hosting an environmental expo May 22nd - May 24th, showcasing small business, corporate, government and non-profit initiatives in the Okanagan. The Okanagan Basin Water Board has been invited to sponsor the event. She requested that the OBWB sponsor at the Silver level of \$500.00.

6.3 Conference Funding Requests

Mr. Jatel explained to the Board that UBC Okanagan, School of Engineering has requested granting \$500.00 toward their workshop titled: Fueling the Economy of the Future – A symposium on engineering, Science & Technology Education, October 23 – 25, 2008. He further explained that the main goals of this symposium are to heighten awareness of science and engineering education, and to build stronger connections within the K-PhD education system and industry.

Mr. Jatel also presented a staff recommendation to contribute \$500.00 towards the BC Lake Stewardship Societies Conference with a theme of “Climate Warming: Less Water, Cooked Fish”. The BCLSS mission is to act as a resource, communication, and information network among scientists, environmental professionals, lakeshore residents, the general public, First Nations, and government agencies in order to preserve, protect, and restore lakes in British Columbia.

Moved by Director Hobson

Seconded by Director Ashton

“That the Okanagan Basin Water Board approve sponsorship in the amount of \$500.00 to the Mayor’s Environmental Sponsorship, May 22nd – 24th, 2008”;

and

“That the Okanagan Basin Water Board approve sponsorship in the amount of \$500.00 to the UBC Okanagan, School of Engineering led workshop titled Fueling the Economy of the Future – A symposium on Engineering, Science & Technology Education, October 23 – 25, 2008”;

and

“That the Okanagan Basin Water Board approve sponsorship in the amount of \$500.00 to the BC Lake Stewardship Societies Conference titled Climate Warming: Less Water, Cooked Fish in the summer of 2008”.

CARRIED.

7. STAFF REPORTS

7.1 Executive Director’s Report

Dr. Sears advised the Board that she has received a memo from Brian Reardon, CAO of Regional District of North Okanagan, requesting that the Okanagan Basin Water Board investigate opportunities for alternate office space by September 2008.

Dr. Sears explained to the Board that the OBWB’s Water Supply & Demand Project has been granted an additional \$40,000.00 in funding from the Water Supply Expansion Program – above the \$160,000.00 awarded in January.

7.1.1 State of the Basin Report Excerpt

Dr. Sears provided the Board with an Excerpt from the draft State of the Basin Report on Water Management and Use, recently created by Dobson Engineering Ltd. under contract for the Water Supply & Demand Project.

The Okanagan Basin Water Board meeting broke for lunch at 12:00 and reconvened at 12:45.

7.2 Water Stewardship Director Report

Mr. Jatel told the Board that the open discussion panel on the Fintry Queen was well received and attended. Each panel member was asked what they thought was the most important water quality issue in the Okanagan. It took place at the end of World Water Week whose theme for 2008 was sanitation.

Mr. Jatel informed the Board that the requested letter to Minister Barry Penner regarding the initiation of a discussion regarding a pilot program for groundwater licensing in the Okanagan has been sent under Chair Slater's signature.

He stated that the last meeting of the Okanagan Water Stewardship Council March 13, 2008 was held at Quail's Gate Winery in Westbank, BC. and the following two presentations were heard and discussed:

Mr. Clint Alexander gave a presentation on the implications of climate change on the Okanagan Basin water supply. The modeling software presented was developed by Dr. Kim Hyatt, Fisheries and Oceans Canada and Dr. Stacy Langsdale and Margot Stockwell.

Recommendations include: implement more potent regulations including surface and groundwater license restrictions, enforceable demand management regulations on all new and existing water extraction activities and actively plan for water license buy-backs.

Mr. Jay Khene, Coordinator for the North Central Washington-Resource Conservation & Development (NCW-RC&D) gave a presentation on opportunities for the Okanagan Basin Water Board to collaborate with Americans on water studies. An opportunity has been identified whereby NCW_RC&D may seek the support of the OBWB for their application for a NASA project involving advanced computing and terrestrial mapping that may entail Stream flow Forecasting. There may be an opportunity for two-way sharing of hydrological tools and information.

Discussion ensued amongst OBWB Board members regarding sharing information with the U.S.A

Moved by Director Reid

Seconded by Director Fairbairn

"That any collaborations with US Federal agencies and/or project partners which involves sharing data relating to the Canadian Okanagan Basin be led by the International Joint Commission to ensure adherence to international laws and agreements."

CARRIED.

7.2.1 Minutes of the Okanagan Water Stewardship Council Meeting of March 13, 2008.

Moved by Director Baumbrough

Seconded by Director Taylor

"That the minutes of the Okanagan Water Stewardship Council meeting of March 13, 2008 be adopted as circulated".

CARRIED.

8. CORRESPONDENCE

9. NEXT MEETING

9.1 The next meeting of the Okanagan Basin Water Board is scheduled to be held May 6, 2008 at the Regional District of Okanagan-Similkameen.



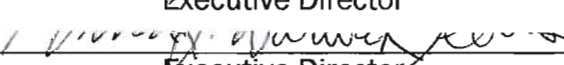
10. ADJOURNMENT

Moved by Director Reid

Seconded by Director Fairbairn

"That there being no further business, the regular meeting of the Okanagan Basin Water Board be adjourned at 1:50pm".

CARRIED.

Certified Correct:		
		
Chair		Executive Director
Chair		 Executive Director

4. ADOPTION OF MINUTES

4.1 Minutes of a Regular Meeting of the Okanagan Basin Water Board of April 1st, 2008 at the Regional District of North Okanagan.

Moved by Director Taylor

Seconded by Director Pike

"That the minutes of the regular meeting of the Okanagan Basin Water Board of April 1, 2008 at the Regional District of North Okanagan be adopted as circulated".

CARRIED.

5. DELEGATIONS

5.1 Remi Allard, President, BC Groundwater Association
Sustainability of Groundwater Resources in the Okanagan

The Okanagan Basin Water Board heard a presentation from Remi Allard of the Groundwater Association of BC about groundwater development in bedrock aquifers and the high vulnerability of these aquifers to depletion through over-pumping. They highlighted problems associated with development approvals in absence of knowledge about groundwater processes and recommended further support for groundwater studies. Attention was also placed on the importance of groundwater for maintaining environmental base flows in surface water

6. NEW AND UNFINISHED BUSINESS

6.1 Water Qualities Advisories Report – Toby Pike

Director Pike spoke to the Board regarding a report issued by a Technical Advisory committee appointed by Ministry of Health in 2007.

The report addresses the different approaches taken across BC on how, why and when water quality advisories and boil water notices are issued. It also examines how turbidity is used to measure water quality, how it is monitored and the health risks involved.

The five-person committee found that drinking water advisories alone cannot completely safeguard drinking water systems. An examination of all components of a drinking water system including source protection, drinking water treatment and distribution systems is needed. The committee also recommended safeguards including management, monitoring, research, science and technology development, guidelines, standards and objectives, legislative and policy frameworks as well as public involvement and awareness.

Moved by Director Reid

Seconded by Director Hobson

"That the Okanagan Basin Water Board direct staff to prepare an objective summary of the Water Qualities Advisories Report including recommendations for future actions".

CARRIED.

The Okanagan Basin Water Board meeting broke for lunch at 12:15pm and reconvened at 12:50pm.

6.2 City of Vernon Service Review

Dr. Sears informed the Board that the City of Vernon has announced their intention to proceed with a service review of the Okanagan basin Water Board.

Moved by Director Taylor

Seconded by Director Fairbairn

“That the Okanagan Basin Water Board direct staff to provide a progress report regarding the City of Vernon service review for the next board meeting of June 3, 2008”.

CARRIED.

6.3 2008 Mayor’s Youth Forum Sponsorship Request

Dr. Sears explained she received a request to sponsor the 2008 Mayor’s Youth Forum in Kelowna. Children aged 15 – 18 participate in a survey discussing issues regarding water use and conservation and put forward recommendations to the Mayor of Kelowna on how to make improvements on this issue.

Moved by Director Taylor

Seconded by Director Fairbairn

“That the Okanagan Basin Water Board provides sponsorship in the amount of \$500.00 to the 2008 Mayor’s Youth Forum”.

CARRIED.

7. STAFF REPORTS

7.1 Executive Director Report

Dr. Sears informed the Board that she has been exploring alternative office space for the Okanagan Basin Water Board in the North and Central Okanagan. A report will be presented to the Board at the next meeting of June 4, 2008.

Dr. Sears requested that Directors begin developing a proposal for renewal of the Okanagan Basin Water Board’s mandate which will be concluded April 1, 2009. She would like to meet with the Board formally in September to discuss the mandate.

Dr. Sears informed the Board that on May 21, 2008 there is a water governance workshop that will include individuals from throughout the BC Southern Interior to discuss the report Delegating Water Governance which she distributed to all directors.

She also described an additional workshop to be held May 22, 2008 where water governance in the Okanagan will be discussed. This is a special session requested by the Ministry of Community Services as part of the Regional Governance review. All OBWB members are invited to the workshop and will also include

representatives from Okanagan municipalities, the Okanagan First Nation, NGO's and others.

Dr. Sears explained that staff members from Interior Health approached her in April to discuss the potential for the OBWB to act as a convener to help facilitate joint source assessments for filtration deferral and source protection/risk assessment. Interior Health wants to move forward with this and see it as a good beginning to the process. The preliminary plan is to hold a meeting with a group of water suppliers and Okanagan Basin Water Board staff to better understand if having these joint assessments is possible or worth while.

7.2 Water Stewardship Director Report

Mr. Jatel informed the Board topics of the April 10, 2008 meeting of the Water Stewardship Council included a discussion with Mayor Baker and Councilor Given regarding the Okanagan Reservoir Leased Lots and a proposal from Scott Schillereff on a groundwater borehole project. He also explained that the May 15, 2008 meeting of the Council will be a full day workshop on the Sustainable Water Strategy to enable Council members to provide input on the first draft.

Mr. Jatel explained that the OBWB staff attended a project management meeting with the Okanagan Indian Band April 14, 2008 regarding the Endocrine Disruptor Project. The meeting provided for an opportunity to determine project delivery timelines, identify key areas of project responsibility and to initiate a communication strategy. A UBC Okanagan student is scheduled to begin sample collections in the early summer of 2008 under the guidance of Dr. Jeff Curtis.

Mr. Jatel stated that he is continuing to develop three groundwater initiatives as directed by the Board.

Moved by Director Ashton

Seconded by Director Taylor

"That the OBWB approves the application to the Federal Government Gas Tax (GSPF/IF) Application Form - Capacity Building and ICSP for the amount of \$55,000 for the project titled: Development of Local Government Groundwater Supply Bylaw Toolkit".

CARRIED.

Moved by Director Taylor

Seconded by Director Baumbrough

"That the Okanagan Basin Water Board approve the application to the BC Government, Ministry of Community Services Infrastructure Planning Grant Program for the amount of \$ 10,000 for the project titled: Development of Local Government Groundwater Supply Bylaw Toolkit.

CARRIED.

Moved by Director Reid

Seconded by Director Hanson

"That the Okanagan Basin Water Board contribute up to \$20,000 towards the project titled: Development of Local Government Groundwater Supply Bylaw Toolkit.

CARRIED.

Moved by Director Baumbrough

Seconded by Director Fairbairn

"That the minutes of the Okanagan Water Stewardship Council meeting of April 10, 2008 be adopted as circulated".

CARRIED.

8. CORRESPONDENCE

8.1 BC Conservative Caucus Letter

Dr. Sears explained that she and Mr. Jatel received a thank you letter from the BC Conservative Caucus as a result of a presentation she and Mr. Jatel made to them in February 2008 regarding the Okanagan Basin Water Board's proposal to include the Okanagan watershed as a priority area in the National Water Strategy Budget.

Moved by Director Baumbrough

Seconded by Director Taylor

"That the letter from the BC Conservative regarding the BC Stakeholder Meeting February 21, 2008 be received".

CARRIED.

8.2 Letter from Minister Bell on Reservoir Lease Lots

Moved by Director Hobson

Seconded by Director Hanson

"That the letter from Minister Pat Bell regarding the sale of the Okanagan Reservoir Lease Lots be received

and;

that the Okanagan Basin Water Board directs staff to compose a letter to Minister Bell requesting his intent on meeting with the Okanagan Basin Water Board to discuss the sale of the Okanagan Reservoir Lease Lots".

CARRIED.

9. NEXT MEETING

9.1 The next meeting of the Okanagan Basin Water Board is scheduled for June 3rd, 2008 at the Regional District of Central Okanagan.

10. ADJOURN TO IN-CAMERA MEETING

Moved by Director Reid

Seconded by Director Taylor

"That the Okanagan Basin Water Board adjourn to an in-camera meeting at 1:55pm."

CARRIED.

11. RESUME REGULAR MEETING

OBWB Directors reported out from the in camera session.

Moved by Director Hobson

Seconded by Director Fairbairn

"That staff proceed without delay with hiring a Co-op student for Summer 2008"

CARRIED



12. ADJOURNMENT

Moved by Director Hobson

Seconded by Director Fairbairn

"That there being no further business, the regular and in-camera meeting of the Okanagan Basin Water Board of May 6, 2008 be adjourned at 2:40pm".

CARRIED.

Certified Correct:		
		
Chair		Executive Director



**MINUTES OF A REGULAR MEETING OF THE OKANAGAN BASIN WATER BOARD HELD
June 3, 2008, AT THE REGIONAL DISTRICT OF OKANAGAN-SIMILKAMEEN 101
MARTIN STREET, PENTICTON, BC**

PRESENT:

Chair John Slater	Regional District Okanagan-Similkameen
Director Dan Ashton	Regional District Okanagan-Similkameen
Director Lorraine Bennest	Regional District Okanagan-Similkameen
Director Patty Hanson	Regional District Central Okanagan
Director Robert Hobson	Regional District Central Okanagan
Director Graham Reid	Regional District Central Okanagan
Director Rick Fairbairn	Regional District North Okanagan
Director Buffy Baumbrough	Regional District North Okanagan
Director Glen Taylor	Regional District North Okanagan
Director Tom Siddon	Okanagan Water Stewardship Council
Director Toby Pike	Water Supply Association of B.C.
Director Tim Manuel	Okanagan Nation Alliance
Alternate Director Doug Findlater	Regional District Central Okanagan

STAFF:

Dr. Anna Warwick Sears	Executive Director, OBWB
Nelson R. Jatel	Water Stewardship Director, OBWB
Genevieve Dunbar	Water Stewardship Coordinator, OBWB
Monique Stone	Administration, OBWB
Shawn Edwards	Communications Assistant, OBWB

1. CALL MEETING TO ORDER

Chair Slater called the meeting to order at 10:04am.

2. APPROVAL OF AGENDA

Item 8.4 Letter from Ida Chong, Minister Community Services regarding Regional Governance in Okanagan-Similkameen valleys.

2. APPROVAL OF AGENDA

Item 8.4 Letter from Ida Chong, Minister Community Services regarding Regional Governance in Okanagan-Similkameen valleys.

Moved by Director Reid

Seconded by Director Baumbrough

“That the agenda of the regular meeting of the Okanagan Basin Water Board on June 3,, 2008 be approved as amended”.

CARRIED.

3. INTRODUCTION OF LATE ITEMS

Item 8.4 Letter from Ida Chong, Minister Community Services regarding Regional Governance in Okanagan-Similkameen valleys.

4. ADOPTION OF MINUTES

Minutes of a Regular Meeting of the Okanagan Basin Water Board of May 6th, 2008 at the Regional District of North Okanagan.

Moved by Director Baumbrough

Seconded by Director Fairbairn

"That the minutes of the regular meeting of the Okanagan Basin Water Board of May 6, 2008 at the Regional District of North Okanagan be adopted as circulated".

5. DELEGATIONS

No Delegations.

6. NEW AND UNFINISHED BUSINESS

Turbidity Report – Staff Summary

Dr. Sears presented the board her summary report of the Water Qualities Advisories Report from the Ministry of Health released April 23, 2008.

Moved by Director Reid

Seconded by Director Bennest

"That the Okanagan Basin Water Board direct staff to send a letter to George Abbott, Minister of Health, requesting that they be informed of any developments regarding the Ministry of Health Report: Turbidity and Microbial Risk in Drinking Water".

CARRIED.

Program Review Planning – request for input.

Dr. Sears explained that due to the fact that the Okanagan Basin Water Board's three year Water Management Program will be concluded April 1, 2009, she would like to have feedback from the Board to identify what components are working and what should be changed before seeking endorsement from the Regional Districts.

Chair Slater stated that to allow for a more thorough evaluation, the Board should have a completed program review two weeks prior to the August board meeting.

7. STAFF REPORTS

Executive Director Report

Dr. Sears reported that she is continuing to have discussions with the Central Okanagan Regional District and the City of Vernon regarding Okanagan Basin Water Board office accommodation. Brian Reardon has indicated that the previous deadline for the office space at NORD can be extended from September to January.

Dr. Sears informed the Board that the Regional District of North Okanagan is waiting for a response from Ministry of Community Services about whether it is possible for

the City to review the Okanagan Basin Water Board function under the Local Government Act.

Dr. Sears requested to the Board that the Okanagan Basin Water Board formally endorse and adopt the Water Supply & Demand Project's 3-year budget. Alan Harris, CFO Regional District of North Okanagan, has requested this to meet the auditor's requirements.

Moved by Director Reid

Seconded by Director Taylor

"That the Okanagan Basin Water Board adopt into its own budget the Water Supply and Demand Project's three year budget".

CARRIED.

7.1.1 BC Chamber of Commerce Water Conservation Policies

Dr. Sears explained that she included this document for the Board's information. The Chamber policies have been adopted province-wide. The document explains how water efficiency will generate new economic activities for water related manufacturing and service sectors, encouraging new business opportunities and job creation.

7.1.2 Board Report

Dr. Sears presented the Board with the first edition of the monthly Okanagan Basin Water Board "Board Report"; a summary of the previous month's board meeting.

7.2 Water Stewardship Director Report

Mr. Jatel reported that the Water Stewardship Council had the opportunity to review and provide input on the first draft of the Sustainable Water Strategy at the last meeting and the feedback was significant. Strong participation from the Council and the diverse membership provided for many recommendations, strengthening the content and themes presented throughout. He explained that he will submit the Sustainable Water Strategy for Board member's review July 3, 2008 to recommend approval at the July 8th, 2008 board meeting.

Chair Slater inquired whether the board members could receive the document sooner than July 3, 2008 to allow more time for review.

Mr. Jatel responded that he will forward it as soon as possible but no later than July 3rd.

Mr. Jatel informed the Board that regarding the Endocrine Disruptor Project UBC Okanagan Professor Dr. Jeff Curtis has identified the Master Student who will be working on the ED project as Tricia Brett. She will begin working on the project beginning September 2008. In addition, a UBC Okanagan student is scheduled to start sample collection in the early summer of 2008 under the guidance of Dr. Jeff

Curtis. With regards to the project budget, partnership funding from the Province of BC, Ministry of Environment, for \$12,000 was confirmed.

7.2.1 Minutes of the Okanagan Water Stewardship Council Meeting of May 15th, 2008

Moved by Director Fairbairn

Seconded by Director Bennest

"That the minutes of the Okanagan Water Stewardship Council meeting of May 15, 2008 be adopted as circulated".

CARRIED.

7.2.2 Report on Water Governance Workshops

Mr. Jatel presented the Board with a summary of the Okanagan Water Governance workshops of May 21st and 22nd. He explained that the goals of the workshop were to share experiences and perspectives about the evolution of water governance in BC; identify opportunities for advancing water governance in BC; and to hold a forum for dialogue to exchange information among the Province, local interest and users about water governance.

7.2.3 Priority Action Areas

Mr. Jatel supplied a draft version of the Okanagan Basin Water Board's top eleven action items to be included in the Sustainable Water Strategy.

Board members agreed that the items contained within the draft required more context.

8 CORRESPONDENCE

8.1 Letter from Minister Pat Bell regarding reservoir lease lots

8.2 Letter to Minister Pat Bell regarding reservoir lease lots

8.3 Swalwell (Beaver) Lake referral letter

8.4 Letter from Minister Ida Chong regarding regional governance in the Okanagan-Similkameen Valleys (late item)

Moved by Director Taylor

Seconded by Director Fairbairn

"That the Okanagan Basin Water Board receive the following letters:

- 1.) From Minister Pat Bell regarding reservoir lease lots*
- 2.) to Minister Pat Bell regarding reservoir lease lots*
- 3.) Swalwell Lake (Beaver) referral letter*
- 4.) From Minister Ida Chong regarding regional governance in the Okanagan-Similkameen Valleys*

CARRIED.

The meeting broke for lunch at 12:10 and reconvened at 12:45

9. NEXT MEETING

9.1 The next meeting of the Okanagan Basin Water Board is scheduled for July 8, 2008 at the Regional District of North Okanagan.

10. ADJOURN TO IN CAMERA MEETING

Moved by Director Taylor

Seconded by Director Baumbrough

"That the Okanagan Basin Water Board adjourn to an in-camera meeting at 1:00".

CARRIED.



11. ADJOURNMENT

Moved by Director Taylor

Seconded by Director Baumbrough

"That there being no further business, the regular and in-camera meeting of the Okanagan Basin Water Board of June 3, 2008 be adjourned at 1:25pm".

CARRIED.

Certified Correct:		
		
Chair		Executive Director



**MINUTES OF A REGULAR MEETING OF THE OKANAGAN BASIN WATER BOARD HELD
July 8, 2008, AT THE REGIONAL DISTRICT OF NORTH OKANAGAN 9848 ABERDEEN
ROAD, COLDSTREAM, BC**

PRESENT:

Chair John Slater	Regional District Okanagan-Similkameen
Director Dan Ashton	Regional District Okanagan-Similkameen
Director Lorraine Bennest	Regional District Okanagan Similkameen
Director Patty Hanson	Regional District Central Okanagan
Director Robert Hobson	Regional District Central Okanagan
Director Graham Reid	Regional District Central Okanagan
Director Rick Fairbairn	Regional District North Okanagan
Director Buffy Baumbrough	Regional District North Okanagan
Director Glen Taylor	Regional District North Okanagan
Director Tom Siddon	Okanagan Water Stewardship Council
Director Toby Pike	Water Supply Association of B.C.
Director Tim Manuel	Okanagan Nation Alliance
Alternate Director Bill Schwarz	Regional District Okanagan Similkameen

STAFF:

Dr. Anna Warwick Sears	Executive Director, OBWB
Nelson R. Jatel	Water Stewardship Director, OBWB
Genevieve Dunbar	Water Stewardship Coordinator, OBWB
Monique Stone	Administration, OBWB

OTHERS PRESENT:

Bob Hrasko	Editorial Chair, Sustainable Water Strategy
Kellie Bunting	Technical Writer, Sustainable Water Strategy

1. CALL MEETING TO ORDER

~~None Present~~

1. CALL MEETING TO ORDER

Chair Slater called the meeting to order at 10:08am.

2. APPROVAL OF AGENDA

- Memo regarding the OBWB 2007/2008 financial statements added as item 6.2.1
- Letter from CORD regarding Phase II of groundwater in Joe Rich added as item 7.1.4
- Letter from The Wetland Stewardship Partnership added as item 7.2.2
- Memo regarding FLOW Support for National Water Strategy added as item 7.2.3

Moved by Director Taylor

Seconded by Director Fairbairn

"That the agenda of the regular meeting of the Okanagan Basin Water Board on July 8, 2008 be approved as amended".

CARRIED.

3. INTRODUCTION OF LATE ITEMS

- Memo regarding the OBWB 2007/2008 financial statements added as item 6.2.1
- Letter from CORD regarding Phase II of groundwater in Joe Rich added as item 7.1.4
- Letter from The Wetland Stewardship Partnership added as item 7.2.2
- Memo regarding FLOW Support for National Water Strategy added as item 7.2.3

4. ADOPTION OF MINUTES

Minutes of a regular meeting of the Okanagan Basin Water Board of June 3, 2008 at the Regional District of Central Okanagan

Moved by Director Fairbairn

Seconded by Director Baumbrough

"That the minutes of the regular meeting of the Okanagan Basin Water Board of June 3, 2008 at the Regional District of Central Okanagan be adopted as circulated".

CARRIED.

5. DELEGATIONS

No Delegations.

6. NEW AND UNFINISHED BUSINESS

Sustainable Water Strategy Review (Nelson Jatel and Bob Hrasko)

Mr. Jatel introduced Kellie Bunting, Technical Writer of the Sustainable Water Strategy and Bob Hrasko, Editorial Committee Chair of the Sustainable Water Strategy to board members.

Mr. Hrasko explained that the Sustainable Water Strategy's key issues are water quantity and quality and compliments the studies and results of the Okanagan Water Supply and Demand Study. It contains twelve principles.

MOVED BY Director Siddon

Seconded by Director Hobson

"That the Okanagan Basin Water Board receives the Okanagan Sustainable Water Strategy Draft 3.1".

CARRIED.

Consolidated Financial Statements

6.2.1 Notes on Administration Budget Variances

Moved by Director Schwarz

Seconded by Director Taylor

“That the Okanagan Basin Water Board tables the 2008 Financial Statements for Okanagan Basin Water Board and directs staff to request further details from the auditors verifying the source of budget variances”.

CARRIED.

7. STAFF REPORTS

Executive Director Report

Dr. Sears reported that the issue of office accommodations for OBWB is still outstanding. Discussions to share office space with both RDNO and CORD are continuing and she will provide regular updates.

Dr. Sears explained that regarding watermilfoil, rototilling has been completed for the season and equipment maintenance has begun. The paddlewheels for the largest rototiller are being rebuilt and the pontoons on the blue rototiller will have the skins replaced. In addition, the harvesters are being prepared for the summer with the skin plates being replaced and new paint for each machine as well.

She continued to explain that there is a need for a fence on the perimeter of the OBWB shop yard at McLeish Road for both liability and security reasons. She has approached Brian Reardon regarding cost-sharing the price of the fence, as it would also protect their property and reduce their liability.

Moved by Director Ashton

Seconded by Director Taylor

“That the Okanagan Basin Water Board directs staff to continue discussions with North Okanagan Regional District to erect a fence at the shared property at 480 McLeish Road, Vernon”.

CARRIED.

Dr. Sears updated the Board members on the Water Supply and Demand Project. She reported that the steering committee met last week to discuss details of the project and plans for moving forward. The Water management and Use study has now been completed, as well as the Groundwater modeling pilot study in the southern Okanagan. The Lake Evaporation modeling study has also been completed. In August contacts will be awarded for the Surface Water Hydrology and In Stream Flow modeling of the Basin. Due to delays associated with the Water Management and Use Study, the project completion date has been extended to late 2009.

Dr. Sears explained that the Ministry of Community Services and the Ministry of Environment are exploring the feasibility of a new streamlined online reporting system for water utilities and license holders. They are interested in conducting a pilot project in the Okanagan, building on the data collected from the Water Supply and Demand Project, with the OBWB as a partner. Rather than reporting to multiple agencies (MCS, IHA, MoE), in the new system licensees would enter information on a single web-based

form. This will help the province meet several objectives of the new BC Water Plan, and help improve the quality of data for Okanagan water.

Dr. Sears explained that a research group from UBC Vancouver's Institute for Resources, Environment and Sustainability (IRES) has submitted a proposal to the RBC Blue Water Initiative to fund an information sharing project between the OBWB and other Okanagan partners and Australia's International Water Centre (IWC), a government institute that has been leading development of drought adaptation programs. The funding will support travel between Australia and the Okanagan and workshops to transfer information. The Okanagan Partnership is also involved as the funding applicant.

She informed the board members that Shawn Edwards, our summer co-op student, has been working on developing the Okanagan-Waterbucket website. It has been populated with material and invitations will be distributed to stakeholders to contribute articles and reports. The site address is www.waterbucket.ca/okw.

7.1.1 RDCO letter regarding OBWB accommodations

7.1.2 Eurasian watermilfoil report

Ms. Dunbar presented the board members with a Eurasian watermilfoil report developed for the Ministry of Environment to provide information on current milfoil operations including how the OBWB contributes to water quality, fish habitat and other environmental issues.

7.1.3 Water Lines Article on Water Supply & Demand Project

Provided for information only.

7.1.4 Request from RDCO for funding support of a groundwater pilot in Joe Rich

Dr. Sears explained that she received a request from RDCO for funding support in the amount of \$60,000 for a phase II groundwater study in Joe Rich. A portion of phase I was funded by the OBWB small grants program. The project is well designed and will support informed development decisions in Joe Rich and would be an ideal candidate for a water conservation grant although the grant program has a ceiling of \$30,000. She recommended to the Board that staff send a letter to RDCO apprising them of the status of our grant program and our interest in supporting the project – both in a direct, financial way as well as indirectly; assisting RDCO staff in attracting external grant funds.

7.2 Water Stewardship Director Report

7.2.1 Okanagan Water Stewardship Council meeting minutes of June 19th, 2008

Moved by Director Hobson

Seconded by Director Pike

"That the minutes of the Okanagan Water Stewardship Council of June 19, 2008 be adopted as circulated".

CARRIED.

7.2.2 Letter from Wetland Stewardship Partnership regarding *Living Water Smart* – British Columbia’s Water Plan

7.2.3 Memo regarding FLOW Support for National Water Strategy

Mr. Jatel requested the Board approve a request from the Forum for Leadership on Water (FLOW) to endorse an ad (open letter) written to encourage the Government of Canada deliver on their commitment to a new national water strategy.

Moved by Director Hobson

Seconded by Director Pike

“The Okanagan Basin Water Board endorses the Hill Times ad (open letter) authorized by the Forum for Leadership on Water titled - Can Canada Avoid a Water Crisis? – requesting the Government of Canada deliver on their commitment to implement a new national water strategy”.

CARRIED.

8. CORRESPONDENCE

Letter to Minister George Abbott regarding TAC report on Turbidity and Microbial Risk in drinking water

City of Armstrong letter on Turbidity TAC Report

Moved by Director Pike

Seconded by Director Fairbairn

“That the Okanagan Basin Water Board receives the letter from the City of Armstrong regarding the OBWB summary on the Ministry of Health Report on Turbidity and Microbial Risk in Drinking Water”.

CARRIED.

Letter to Ministry of Environment regarding Kelowna bridge sinking.

Letter to Minister of Agriculture and Lands Stan Hagan regarding Okanagan Reservoir Lots

9. NEXT MEETING

The next meeting of the Okanagan Basin Water Board is scheduled for August 5th, 2008 at the Regional District of Okanagan Similkameen.

It was discussed that many Directors would be unavailable for a meeting on August 5th and therefore the date was tentatively changed to August 12, 2008. This is to be confirmed.


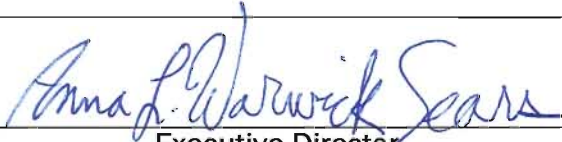
10. ADJOURNMENT

Moved by Director Fairbairn

Seconded by Director Baumbrough

"That there being no further business, the regular meeting of the Okanagan Basin Water Board of July 8, 2008 be adjourned at 1:15pm".

CARRIED.

Certified Correct:		
		
Chair		Executive Director



**MINUTES OF A REGULAR MEETING OF THE OKANAGAN BASIN WATER BOARD HELD
AUGUST 12, 2008, AT THE WESTMINSTER CENTRE 888 WESTMINSTER AVE
PENTICTON, B.C.**

PRESENT:

Chair John Slater	Regional District Okanagan-Similkameen
Director Dan Ashton	Regional District Okanagan-Similkameen
Director Lorraine Bennest	Regional District Okanagan-Similkameen
Director Patty Hanson	Regional District Central Okanagan
Director Robert Hobson	Regional District Central Okanagan
Director Graham Reid	Regional District Central Okanagan
Director Rick Fairbairn	Regional District North Okanagan
Director Buffy Baumbrough	Regional District North Okanagan
Director Glen Taylor	Regional District North Okanagan
Director Tom Siddon	Okanagan Water Stewardship Council
Director Toby Pike	Water Supply Association of B.C.
Director Tim Manuel	Okanagan Nation Alliance

STAFF:

Dr. Anna Warwick Sears	Executive Director, OBWB
Nelson R. Jatel	Water Stewardship Director, OBWB
Genevieve Dunbar	Water Stewardship Coordinator, OBWB
Monique Stone	Administration, OBWB

1. CALL MEETING TO ORDER

Chair Slater called the meeting to order at 9:58am.

2. APPROVAL OF AGENDA

Chair Slater advised the meeting that the agenda for the meeting will be Item 6.1

2. APPROVAL OF AGENDA

Item 6.1 Adoption of Consolidated Financial Statements will be Item 6.3
Item 6.3 Water Management Program Review will be Item 6.1

Moved by Director Ashton

Seconded by Director Taylor

“That the agenda of the regular meeting of the Okanagan Basin Water Board on August 12, 2008 be approved as amended”.

CARRIED.

3. INTRODUCTION OF LATE ITEMS

No late items.

4. ADOPTION OF MINUTES

Minutes of a regular meeting of the Okanagan Basin Water Board of July 8, 2008 at the Regional District of North Okanagan.

Moved by Director Taylor

Seconded by Director Fairbairn

"That the minutes of the regular meeting of the Okanagan Basin Water Board of July 8, 2008 at the Regional District of North Okanagan be adopted as circulated".

CARRIED.

5. DELEGATIONS

No Delegations

6. NEW AND UNFINISHED BUSINESS

Water Management Program Review

Dr. Sears presented the Board with the Okanagan Basin Water Board's Water Management Program Review describing the program's activities over the past two and a half years. Dr. Sears stated that the Program has brought extensive value to the Okanagan taxpayers during this time and strongly recommends that the Program be made permanent with requirements for regular review and an Annual Report.

The Review includes a list of recommended future projects, a detailed review of the Water Stewardship Council, the Water Conservation and Quality Improvement Grant Program along with a draft budget for the 2009/2010 fiscal year, and budget projections to 2012, that take into account expected external funding and OBWB contributions.

The OBWB reviewed staff recommendations and approved the following:

1. Recommendation for Operations. *Renew the OBWB's Water Management Program for an additional three-year period with the ability to engage in multi-year planning within the limits of legislation and subject to the following:*

- *The OBWB may requisition up to a ceiling of two-cents (\$0.02) per \$1000 assessment to support the activities of the Water Management Program.*
- *The OBWB will issue an Annual Report each September commencing in 2009 that will detail program activities and include audited financial statements.*
- *The OBWB's Water Management Program will undergo a comprehensive review after three years as a condition of renewal.*

2. Recommendation for Water Conservation and Quality Improvement Grants Program. Renew the Water Conservation and Quality Improvement Grant program under its existing terms of reference at a level of \$300,000/year or greater, subject to the review conditions specified for the Water Management Program as a whole.

3. Recommendation for Director Positions. Maintain OBWB Director positions with non-regional district appointees permitted to vote on all but financial matters; and continue to develop mechanisms for involving ONA Director-representatives in OBWB projects and programs.

4. Recommendation for Water Stewardship Council. Maintain the Okanagan Water Stewardship Council under its existing terms of reference and funding level. Program renewal will strengthen Council member relationships, sharing of best practices and maintain a forum to explore emerging water management issues. The OBWB should review Council membership structure to increase representation from large municipalities.

5. Recommendation for Staffing. Maintain current OBWB staff positions, extending contract terms to 2012 on approval of mandate extension.

6. Recommendation for Communication. Make outreach to regional and municipal governments a central priority, developing specific communication tools and strategies such as the monthly Board Report and an Annual Report of activities presented in September of every year.

Moved by Director Reid

Seconded by Director Taylor

“That the Okanagan Basin Water Board accept all six (6) recommendations put forth by staff in the Water Management Program Review as amended”.

CARRIED

Director Ashton left the meeting at 10:52am

Moved by Director Baumbrough

Seconded by Director Fairbairn

“That the Okanagan basin Water Board

- 1.) *Renew the OBWB Water Management Program, with an Annual Report to the Regional Districts each September commencing in 2009, and a comprehensive review every three years.*
- 2.) *Approve the recommendations put forth in the “Water Management Program Review 2006 – 2009” and approve in principle the draft 2009/2010 Annual Budget*

- 3.) Approve presentation and distribution of all Water Management Program review materials to each of the three regional districts throughout September 2008; and the following recommended resolution:

“Whereas water underpins the economy and quality of life; and

Whereas water management in the Okanagan requires consideration of climate change and population growth impacts to the Basin as a whole; and

Whereas Okanagan water supplies are interconnected and interdependent; and

Whereas sustainable water management must be based on a scientific assessment of Okanagan water supply and demand; and

Whereas collaborative governance is essential to reduce conflict and maintain equity; and

Whereas senior governments want a strong local partner to action projects; and

Whereas the Okanagan Basin Water Board’s Water Management Program has made significant progress supporting basin-wide water sustainability; therefore

Be it resolved that the Regional Board [of ...] endorses renewal of the 2005 Resolution No. [...] and permits the OBWB Water Management Program to continue for an additional 3 years, with a requirement for an Annual Review submitted in September of each year”

CARRIED

Revision of Signing Authority

Due to the resignation of Alan Harris, CFO Regional District of North Okanagan the Okanagan Basin Water Board’s financial institution has requested a change in signing authority.

Moved by Director Hobson

Seconded by Director Fairbairn

“WHEREAS it is desirable for the Okanagan Basin Water Board (hereinafter called the “Corporation”) to authorize certain of its officers to, inter alia, sign cheques, deposit promissory notes and cheques, receive paid cheques, obtain and deliver from the Corporation’s bankers, copies of all or any stocks and bonds;

NOW THEREFORE, the Corporation hereby enacts as follows:

1. That all cheques of the corporation drawn on its General Accounts be signed on its behalf by Rick Fairbairn, Director; Glen Taylor, Director; Buffy Baumbrough, Director; and signed/countersigned by any one of the following: Terry Mori,

Corporate Controller; Brian Reardon, Administrator; or Jody Anderson, Director of Corporate Services; all of the Regional District of North Okanagan.

2. That Terry Mori, Corporate Controller; Brian Reardon, Administrator; or Jody Anderson, Director of Corporate Services be and is/and are hereby authorized for and on behalf of the Corporation to negotiate with, deposit with or transfer to the Bank of Montreal (but for the credit of the said Corporation only) all or any Bills of Exchange. Promissory notes, Cheques and Orders for payments of money and other negotiable paper, and for the said purpose to endorse the same or any of them on behalf of the said Corporation either in writing, rubber stamp, or electronic printer.
3. That Terry Mori, Corporate Controller; Brian Reardon, Administrator; or Jody Anderson, Director of Corporate Services be and is/are hereby authorized for and on behalf of the said Corporation from time to time to arrange, settle, balance and certify all books and accounts between the said corporation and the bank; and to receive all paid cheques and vouchers unpaid and unaccepted bills of exchange and other negotiable instruments.
4. That Terry Mori, Corporate Controller; Brian Reardon, Administrator; or Jody Anderson, Director of Corporate Services be and is hereby authorized for and on behalf of the said Corporation to obtain delivery from the said bank for all or any stocks, bonds or other securities held by the said Bank in safe-keeping or otherwise for the account of the said Corporation and to give valid and binding receipts thereof.
5. That this resolution be communicated to the said Bank and remain in force until written notice to the contrary shall have been given to the Manager for the time being the Branch of the Bank at which the Account of the said Corporation is kept and receipt of such notice duly acknowledged in writing.”
6. This resolution shall take effect on the 12th day of August, 2008.

“That the Signing Authority Resolution be approved as presented.”

CARRIED.

Adoption of Consolidated Financial Statements

Dr. Sears presented the Board with a letter from Doug Adams, CA, BFO Dunwoody Chartered Accountants providing a new attachment to the consolidated financial statements for the year ending March 31, 2008.

Moved by Director Taylor

Seconded by Director Hobson

“That the Okanagan Basin Water Board adopt the 2008 Consolidated Financial Statements for the OBWB and receive the 2008 Audit letter, dated May 30, 2008 for information, as well as the attached letter from the auditor dated July 8th, 2008; and that staff forward the Consolidated Financial Statements and accompanying letters to the Okanagan regional district Boards”.



MINUTES OF A REGULAR MEETING OF THE OKANAGAN BASIN WATER BOARD HELD
SEPTEMBER 9, 2008, AT THE REGIONAL DISTRICT OF CENTRAL OKANAGAN 1450 KLO
ROAD, KELOWNA, BC

PRESENT:

Chair John Slater	Regional District Okanagan-Similkameen
Director Dan Ashton	Regional District Okanagan-Similkameen
Director Lorraine Bennest	Regional District Okanagan-Similkameen
Director Patty Hanson	Regional District Central Okanagan
Director Robert Hobson	Regional District Central Okanagan
Director Graham Reid	Regional District Central Okanagan
Director Rick Fairbairn	Regional District North Okanagan
Director Buffy Baumbrough	Regional District North Okanagan
Director Glen Taylor	Regional District North Okanagan
Director Tom Siddon	Okanagan Water Stewardship Council
Director Toby Pike	Water Supply Association of B.C.
Director Tim Manuel	Okanagan Nation Alliance

STAFF:

Dr. Anna Warwick Sears	Executive Director, OBWB
Nelson R. Jatel	Water Stewardship Director, OBWB
Genevieve Dunbar	Water Stewardship Coordinator, OBWB
Monique Stone	Administration, OBWB

1. CALL MEETING TO ORDER

Chair Slater called the meeting to order at 10:11am.

2. APPROVAL OF AGENDA

Chair Slater called the meeting to order at 10:11am.

2. APPROVAL OF AGENDA

Updating Signing Authority added as Item 6.3

Moved by Director Taylor

Seconded by Director Fairbairn

"That the agenda of the regular meeting of the Okanagan Basin Water Board on September 9, 2008 be approved as amended".

CARRIED

3. INTRODUCTION OF LATE ITEMS

- Updating Signing Authority added as Item 6.3

4. ADOPTION OF MINUTES

- 4.1 Minutes of a Regular Meeting of the Okanagan Basin Water Board of August 12, 2008 at the Regional District of Okanagan-Similkameen.

Moved by Director Pike

Seconded by Director Ashton

"That the minutes of the regular meeting of the Okanagan Basin Water Board of August 12, 2008 at the Regional District of Okanagan-Similkameen be adopted as circulated".

CARRIED

5. DELEGATIONS

No Delegations

6. NEW AND UNFINISHED BUSINESS

- 6.1 Water Supply Expansion Program Grant Submission Resolution

Dr. Sears explained that the Okanagan Basin Water Board has the opportunity to apply for a grant in support of the Water Supply and Demand Project through the Canada-BC Water Supply Expansion Program. She requested a resolution of support from the Board.

Moved by Director Pike

Seconded by Director Bennest

"That the Okanagan Basin Water Board forward a funding application to the Canada-BC Water Supply Expansion Program to support completion of the Okanagan Water Supply & Demand Project".

CARRIED

- 6.2 Water Supply & Demand Project Contract Approvals

Dr. Sears explained to the Board that committees from the Technical Working Group of the Water Supply and Demand Project have now successfully negotiated contracts for the Hydrology and Instream Flow studies. She supplied Directors with a current list of Water Supply and Demand contracts and financial overview and requested a resolution of approval by the board.

Moved by Director Baumbrough

Seconded by Director Taylor

"That the Okanagan Basin Water Board approves the following contracts held by the Okanagan Basin Water Board in relation to the Water Supply and Demand Project:

1. *The Surface Water Hydrology contract with Summit Environmental Consultants Ltd, in partnership with DHI Inc. and Polar Geoscience Ltd. in the amount of \$396,920 and;*
2. *Instream Flow Needs contract with ESSA Technologies Ltd.in the amount of\$105,000.*

CARRIED

6.3 Updating Signing Authority

Dr. Sears informed the Board that David Sewell has been appointed as the new CFO of the Regional District of North Okanagan therefore our bank requires that we update our signing authority.

Moved by Director Fairbairn

Seconded by Director Taylor

"WHEREAS it is desirable for the Okanagan Basin Water Board (hereinafter called the "Corporation") to authorize certain of its officers to, inter alia, sign cheques, deposit promissory notes and cheques, receive paid cheques, obtain and deliver from the Corporation's bankers, copies of all or any stocks and bonds;

NOW THEREFORE, the Corporation hereby enacts as follows:

1. *That all cheques of the corporation drawn on its General Accounts be signed on its behalf by Rick Fairbairn, Director; Glen Taylor, Director; Buffy Baumbrough, Director; and signed/countersigned by any one of the following: Terry Mori, Corporate Controller or David Sewell, Chief Financial Officer of the Regional District of North Okanagan.*
2. *That Terry Mori, Corporate Controller and David Sewell, Chief Financial Officer be and is/and are hereby authorized for and on behalf of the Corporation to negotiate with, deposit with or transfer to the Bank of Montreal (but for the credit of the said Corporation only) all or any Bills of Exchange. Promissory notes, Cheques and Orders for payments of money and other negotiable paper, and for the said purpose to endorse the same or any of them on behalf of the said Corporation either in writing, rubber stamp, or electronic printer.*
3. *That Terry Mori, Corporate Controller and David Sewell, Chief Financial Officer be and is/are hereby authorized for and on behalf of the said Corporation from time to time to arrange, settle, balance and certify all books and accounts between the said corporation and the bank; and to receive all paid cheques and vouchers unpaid and unaccepted bills of exchange and other negotiable instruments.*
4. *That Terry Mori, Corporate Controller and David Sewell, Chief Financial Officer be and is hereby authorized for and on behalf of the said Corporation to obtain delivery from the said bank for all or any stocks, bonds or other securities held by the said Bank in*

safe-keeping or otherwise for the account of the said Corporation and to give valid and binding receipts thereof.

5. *That this resolution be communicated to the said Bank and remain in force until written notice to the contrary shall have been given to the Manager for the time being the Branch of the Bank at which the Account of the said Corporation is kept and receipt of such notice duly acknowledged in writing."*
6. This resolution shall take effect on the 12th day of August, 2008.

"That the Signing Authority Resolution be approved as presented."

CARRIED.

7. STAFF REPORTS

7.1 Executive Director's Report

Dr. Sears reported that the harvesting milfoil operation this year was limited due to little growth and therefore the harvesting season is complete. The machines are now in the shop for regular routine maintenance and the rototillers are ready for the winter milfoil operation. In preparation for the winter season a rototiller had a new hull put on with an additional 4 inches of depth added to increase stability and the other two rototillers had their paddlewheels rebuilt.

Dr. Sears explained that she has begun presenting the OBWB Water Management Review to the regional district boards and municipal councils in the Okanagan Valley. The last presentation will be October 14th and input from the municipalities will be received by the regional districts for their final vote by November.

7.2 Water Stewardship Director's Report

Mr. Jatel updated board members on the development of the Sustainable Water Strategy. A draft Strategy v6.1 was reviewed by Dr. Andrew Larder, Public Health Officer his input is being incorporated in the next draft for review. In addition, Ducks Unlimited has provided useful feedback. The public launch of the Strategy is scheduled for October 23rd at the One Watershed – One Water conference.

At the Water Stewardship Council Meeting of September 4th Lynn Kriwoken, Director, Water Stewardship Division, BC Ministry of Environment attended to speak to the council about the BC *Living Water Smart*.

Dr. Sears stated that it is very clear that the Water Stewardship Division is looking to the Okanagan Basin Water Board for partnership and planning; they want to see the strategy take form and we have the structure and mechanism to help accomplish that. Within the landscape of the Okanagan and British Columbia there are not many

agencies involved in water leadership and the OBWB can provide a landing pad for many pilot projects.

Mr. Jatel gave Directors an update on the status of the Reservoir Drinking Water Lots. He toured the area of Crooked Lake cabins with Kelowna City Councilor Norm Letnick and was given an opportunity to hear from local cabin owners.

7.2.1 Okanagan Water Stewardship Council Meeting Minutes of July 10, 2008

Moved by Director Hobson

Seconded by Director Bennest

"That the minutes from the July 10, 2008 meeting of the Okanagan Water Stewardship Council be adopted as circulated."

CARRIED

7.3 Water Stewardship Coordinator – WCQI Grant Update

Ms. Dunbar presented the board with an update on the Water Conservation and Quality Improvement Grant. She explained that to date she has visited 11 grant recipient project sites and will continue throughout September and October.

8. Correspondence

No Correspondence

9. Next Meeting

9.1 The next meeting of the Okanagan Basin Water Board is scheduled for October 7, 2008 at the Regional District of North Okanagan.

10. Adjournment



Moved by Director Reid

Seconded by Director Baumbrough

"That there being no further business, the regular meeting of the Okanagan Basin Water Board of September 9, 2008 be adjourned at 12:34pm."

"That there being no further business, the regular meeting of the Okanagan Basin Water Board of September 9, 2008 be adjourned at 12:34pm."

CARRIED

Certified Correct:		
		
Chair		Executive Director



MINUTES OF A REGULAR MEETING OF THE OKANAGAN BASIN WATER BOARD HELD
OCTOBER 7, 2008, AT THE REGIONAL DISTRICT OF NORTH OKANAGAN 9848 ABERDEEN
ROAD, VERNON, BC

PRESENT:

Chair John Slater	Regional District Okanagan-Similkameen
Director Dan Ashton	Regional District Okanagan-Similkameen
Director Lorraine Bennest	Regional District Okanagan-Similkameen
Director Patty Hanson	Regional District Central Okanagan
Director Robert Hobson	Regional District Central Okanagan
Director Graham Reid	Regional District Central Okanagan
Director Rick Fairbairn	Regional District North Okanagan
Director Buffy Baumbrough	Regional District North Okanagan
Director Glen Taylor	Regional District North Okanagan
Director Tom Siddon	Okanagan Water Stewardship Council
Director Toby Pike	Water Supply Association of B.C.
Director Tim Manuel	Okanagan Nation Alliance

STAFF:

Dr. Anna Warwick Sears	Executive Director, OBWB
Nelson R. Jatel	Water Stewardship Director, OBWB
Genevieve Dunbar	Water Stewardship Coordinator, OBWB
Monique Stone	Administration, OBWB

1. CALL MEETING TO ORDER

Chair Slater called the meeting to order at 10:12am.

2. APPROVAL OF AGENDA

~~Chair Slater called the meeting to order at 10:12am.~~

2. APPROVAL OF AGENDA

Water Supply & Demand Project Water Balance Model Pilot Study added as Item 6.2

Moved by Director Ashton

Seconded by Director Pike

"That the agenda of the regular meeting of the Okanagan Basin Water Board of October 7, 2008 be approved as amended".

CARRIED

3. INTRODUCTION OF LATE ITEMS

- Water Supply & Demand Project Balance Model Pilot Study – Item 6.2

4. ADOPTION OF MINUTES

Moved by Director Fairbairn

Seconded by Director Taylor

"That the minutes of the regular meeting of the Okanagan Basin Water Board of September 9, 2008, at the Regional District of Central Okanagan be adopted as circulated".

CARRIED

5. DELEGATIONS

No Delegations.

6. NEW AND UNFINISHED BUSINESS

6.1 Human Resources Policies

Dr. Sears explained that RDNO has requested OBWB to put a bereavement and compassionate leave policy in place for its employees.

A discussion ensued about the need for formal sick leave policies. Director Reid suggested staff look to existing policies within municipal government.

Moved by Director Reid

Seconded by Director Fairbairn

"That the Okanagan Basin Water Board adopts the Bereavement and Compassionate Leave policy as provided, and directs staff to develop additional human resource policies based on examples within other municipal governments."

CARRIED

Furthermore, Dr. Sears introduced a compensation policy based on a template that was developed by Tim Dillon and Associated in January 2008 as directed by OBWB Directors.

Moved by Director Reid

Seconded by Director Pike

"That the Okanagan Basin Water Board adopts the Compensation Policy as provided".

CARRIED

6.2 Water Supply & Demand Project Water Balance Model Pilot Study

Dr. Sears explained that the Water Supply & Demand Project has contracted with DHI Water and Environment Inc. to use the MIKE-SHE model for the surface water hydrology component of the Okanagan Basin, and now wishes to pursue the possible application of MIKE-SHE for the Water Balance component of the Project in two phases.

Moved by Director Hobson

Seconded by Director Taylor

"That the Okanagan Basin Water Board approves the Phase 1 Water Balance Model contract with DHI Water and Environment Inc. with Phase 2 to be considered by the Board after a report on the performance of Phase 1".

CARRIED

7. STAFF REPORTS

7.1 Executive Director's Report

Dr. Sears informed the Board that she has continued to make presentations to municipalities and Regional Districts throughout the Valley. To date, the OBWB has supporting resolutions from the Regional Districts of North Okanagan and Okanagan-Similkameen and the North Okanagan Regional District is scheduled to vote tomorrow, October 8, 2008. Upon renewal of the Water Management Program, staff will finalize program budgets for the three program line items: Water Management, Milfoil control and Sewage grants. The OBWB draft budget will come to the Board for review and approval at the November 4th meeting.

Dr. Sears informed the Board that RDNO has requested that the OBWB vacate the current offices by November 15, but they can accommodate us at their downtown offices for 2008/2009. However, this space has a number of limitations and we are in conversation with RDCO and the District of Lake Country for more appropriate and longer term options.

Regarding milfoil operations, Dr. Sears reported that the milfoil operators are currently in Paul Lake under contract with BC Parks. This has been done on an on-going basis approximately every three years since 1996. November 3rd is the scheduled date to begin the rototilling operations in Okanagan, Kalamalka and Osoyoos Lakes.

Director Ashton inquired as to how the OBWB prioritizes the milfoil operations.

Dr. Sears replied that the OBWB annually performs surveys on the lakes in order to establish what areas are in need of milfoil control.

7.2 Water Stewardship Director's Report

Mr. Jatel gave the Board an update on the Water Stewardship Council stating that the October meeting will be cancelled to enable members to attend the One Watershed-One Water conference October 21 – 23. The next scheduled meeting is November 13 where Professor Nigel Bankes from the University of Calgary will be speaking about Aboriginal Water Resource Management.

The conference is running smoothly and registration numbers are good.

Mr. Jatel reported that the Sustainable Water Strategy is complete and has gone to the printer; print copies will be available at the Strategy launch on October 23rd at the conference. At the Conference he will be presenting a PowerPoint to provide an overview of the Strategy and highlight the forty-five (45) recommendations developed by the Water Stewardship Council.

The Endocrine Disruptor Project is moving ahead as scheduled. Sampling has begun and there will be two presentations at the conference on the status of the project with presentations from Drs Chris Metcalfe from the University of Toronto and Jeff Curtis from UBC Okanagan.

With regards to the Groundwater Bylaws Toolkit, Mr. Jatel explained that external funding support has been approved with a public announcement scheduled for late October. With the receipt of external funding, Phase II is now underway. Writing staff Barbara Everdene, Deborah Curran, Lawyer and Doug Geller, Senior Hydrogeologist have been contracted to

complete the first draft which is scheduled for public launch on October 21st at the One Watershed-One Water conference.

7.2.1 Okanagan Water Stewardship Council meeting minutes of September 4, 2008

Moved by Director Pike

Seconded by Director Ashton

"That the minutes of the Okanagan Water Stewardship Council meeting of September 4, 2008 be received".

CARRIED

7.3 Water Stewardship Coordinator's Report

Ms. Dunbar provided the Directors with an update on the Okanagan Similkameen Riparian Working Group of which the OBWB is a member. The group meets twice a year to share information about the riparian/aquatic habitat protection initiatives ongoing in the Similkameen and Okanagan basins. The most recent tour included stops at three sections of the Okanagan River and the Osoyoos Oxbows restoration project.

8. CORRESPONDENCE

8.1 Letter from Minister Stan Hagen to OBWB

Moved by Director Hobson

Seconded by Director Fairbairn

"That the letter from BC Agriculture and Lands Minister Stan Hagen dated August 25, 2008 regarding a moratorium on the sale of leased recreational lots in the Okanagan Valley be received".

CARRIED

8.2 Letter from John Slater to Minister Stan Hagen

9. NEXT MEETING

9.1 The next meeting of the Okanagan Basin Water Board is scheduled for November 4, 2008 at the Regional District of Okanagan-Similkameen



10. ADJOURNMENT

Moved by Director Bennest

Seconded by Director Ashton

"That there being no further business, the regular meeting of the Okanagan Basin Water Board is adjourned at 12:03pm".

CARRIED

Certified Correct:		
		
Chair		Executive Director



MINUTES OF A REGULAR MEETING OF THE OKANAGAN BASIN WATER BOARD HELD
NOVEMBER 4TH, 2008, AT THE REGIONAL DISTRICT OF CENTRAL OKANAGAN 1450 KLO
ROAD, KELOWNA, BC

PRESENT:

Chair John Slater	Regional District Okanagan-Similkameen
Director Dan Ashton	Regional District Okanagan-Similkameen
Director Lorraine Bennest	Regional District Okanagan-Similkameen
Director Patty Hanson	Regional District Central Okanagan
Director Robert Hobson	Regional District Central Okanagan
Director Graham Reid	Regional District Central Okanagan
Director Rick Fairbairn	Regional District North Okanagan
Director Buffy Baumbrough	Regional District North Okanagan
Director Glen Taylor	Regional District North Okanagan
Director Tom Siddon	Okanagan Water Stewardship Council
Director Toby Pike	Water Supply Association of B.C.
Director Tim Manuel	Okanagan Nation Alliance

STAFF:

Dr. Anna Warwick Sears	Executive Director, OBWB
Genevieve Dunbar	Water Stewardship Coordinator, OBWB
Monique Stone	Administration, OBWB

1. CALL MEETING TO ORDER

Chair Slater called the meeting to order at 10:08am.

2. APPROVAL OF AGENDA

Chair Slater called the meeting to order at 10:08am.

2. APPROVAL OF AGENDA

Item 6.2 OBWB provisional budget is changed to Item 6.3

Item 6.2 is added as Water Supply & Demand Project Groundwater Contract Amendment

Moved by Director Reid

Seconded by Director Hanson

*"That the agenda of the regular meeting of the Okanagan Basin Water Board of
November 4, 2008 be approved as amended".*

CARRIED

3. INTRODUCTION OF LATE ITEMS

Water Supply & Demand Project Groundwater Contract Amendment added as Item 6.2

4. ADOPTION OF MINUTES

Moved by Director Fairbairn

Seconded by Director Taylor

"That the minutes of the regular meeting of the Okanagan Basin Water Board of October 7th, 2008 at the Regional District of North Okanagan be adopted as circulated".

CARRIED

5. DELEGATIONS

No Delegations

6. NEW AND UNFINISHED BUSINESS

6.1 Water Supply & Demand Water Balance Model Contract

Dr. Sears referred to the resolution passed by OBWB Directors in the October 7th, 2008 meeting with regards to the Water Supply and Demand Project Water balance model pilot study. She explained that the Water Supply & Demand Project Working Group will not complete the comparison between the Mike-She model and Environment Canada's model until late November and given the timing of the election and the need for a Board Director to sign the contract she requested the following resolution be passed.

Moved by Director Reid

Seconded by Director Hanson

"That the Okanagan Basin Water approves entering into a contract with DHI Water and Environment Inc. for up to \$78,600 for the second phase of development of a water balance model for the Okanagan Basin, conditional on the final approval of the Water Supply & Demand Working Group and Steering Committee".

CARRIED

6.2 Water Supply & Demand Project Groundwater Contract Amendment

Dr. Sears explained that in January 2008, Golder and Associates were contracted through a competitive bid process to conduct the Groundwater Modeling component of the Water Supply & Demand Project. The contract set a ceiling of \$209,311 but allowed for a renegotiation of the price at Phase 2. Phase 2 is set to begin mid-November and the work requirements have been re-assessed. The Groundwater Technical Committee and the Project Director, working with the Golder team, have determined that the contract should be amended for the new price of \$308,300.

Moved by Director Taylor

Seconded by Director Fairbairn

"That the Okanagan Basin Water Board endorse the contract amendment with Golder and Associates for Phase 2 of the Groundwater Modeling component of the Water Supply & Demand Project, for an amount not to exceed \$308,300 in total".

CARRIED

6.3 OBWB Provisional Budget for 2009-2010

Dr. Sears reviewed the Okanagan Basin Water Board's budget with Directors explaining that the overall OBWB requisition is a 1.5% decrease over 2008.

After Directors reviewed the Watermilfoil Management Budget, discussion ensued as to whether the existing equipment reserve is adequate to account for the replacement value of all equipment. The following resolution was passed:

Moved by Director Reid

Seconded by Director Taylor

"That staff is directed to increase the allocation to the Equipment Reserve Fund in the Aquatic Weed Control Budget to \$20,000 for the fiscal year 2009-2010".

CARRIED

Directors additionally recommended that staff conduct a formal audit of watermilfoil equipment values.

Discussion ensued regarding the Government of British Columbia's proposed plan to freeze the authenticated assessment values at the 2007 level. Dr. Sears assured the Directors that whether or not the authenticated assessments were rolled back, the OBWB 2009-2010 budget still meets the ceiling constraints of 2-cents/\$1000 for the water management program as well as the other ceiling constraints given by the OBWB supplementary letters patent.

Moved by Director Reid

Seconded by Director Bennest

"That the Okanagan Basin Water Board approves the 2009-2010 budget as amended".

CARRIED

7. ADJOURN TO IN CAMERA MEETING

7.1 Matters Pertaining to OBWB Staffing

Moved by Director Fairbairn

Seconded by Director Pike

"That the Okanagan Basin Water Board adjourns to an In-Camera meeting at 11:05 am".

CARRIED

8. RESUME REGULAR MEETING

Regular meeting resumed at 11:30 am.

Moved by Director Reid

Seconded by Director Taylor

"That the Okanagan Basin Water Board resumes its regular meeting to rise and report on the in-camera meeting".

CARRIED

Moved by Director Hobson

Seconded by Director Hanson

"That the Okanagan Basin Water Board approves staff salary recommendations as presented".

CARRIED

9. STAFF REPORTS

9.1 Executive Director's Report

Dr. Sears reported that the One Watershed-One Water Conference in October was very successful. It demonstrated a tremendous amount of energy and good-will for basin-wide water management, both by the local community and senior government. In addition, the Sustainable Water Strategy was publicly launched and very well received.

General discussion ensued regarding the Sustainable Water Strategy and the following was motion was presented:

Moved by Director Reid

Seconded by Director Bennest

"That the OBWB receives the Okanagan Sustainable Water Strategy and recommends that the newly-constituted OBWB considers the Strategy for adoption in 2009."

CARRIED

Dr. Sears explained to the Directors that she has found a milfoil machine to purchase which will replace the Bombardier, a tracked machine used for rototilling shallow-water areas. Two quotes were received; a new machine at a cost of \$109,200 and a used one with low hours for \$27,500. She requested a motion to authorize the purchase of the used machine.

Moved by Director Fairbairn

Seconded by Director Hobson

"That the Okanagan Basin Water Board approves the purchase of a Marooka Carrier in the amount of \$27,500".

CARRIED

9.1.1 OBWB Accommodations

Dr. Sears explained that the OBWB has been offered office accommodations by the Regional District of Central Okanagan. She further explained that being housed within a regional district office greatly increases our ability to stay informed about local government issues and priorities, and in turn keep staff and politicians updated on OBWB activities. She requested a resolution be passed to allow OBWB staff to pursue office space at CORD.

Moved by Director Bennest

Seconded by Director Baumbrough

"That the OBWB permits the Executive Director to enter into a lease agreement with the Regional District of Central Okanagan for office space at 1450 KLO Road in Kelowna."

CARRIED

10. CORRESPONDENCE

No correspondence.

11. NEXT MEETING

11.1 The next meeting of the Okanagan Basin Water Board will be scheduled when new Board directors are appointed in December or January, on or before February 3rd, 2009.





12. ADJOURNMENT

Moved by Director Hanson

Seconded by Director Taylor

"That there being no further business, the regular meeting of the Okanagan Basin Water Board of November 4th, 2008 be adjourned at 12:55pm".

CARRIED

Certified Correct:		
		
Chair		Executive Director
		
Chair		Executive Director

Moved by Director Reid

Seconded by Director Hobson

"That Okanagan Basin Water Board rise and report on staff remuneration changes."

CARRIED

Moved by Director Reid

Seconded by Director Taylor

"That the Okanagan Basin Water Board adjourn to regular meeting."

CARRIED

3. OTHER BUSINESS

No other business.

4. ADJOURNMENT

Moved by Director Reid

Seconded by Director Taylor

"That there being no further business, the in-camera meeting of the Okanagan Basin Water Board be adjourned at 11:30 pm."

Certified Correct:		
		
Chair		Executive Director