

## OKANAGAN BASIN WATER BOARD

### **MINUTES OF A MEETING OF THE OKANAGAN BASIN WATER BOARD HELD ON MARCH 1, 2005, AT THE REGIONAL DISTRICT OF CENTRAL OKANAGAN, 1450 KLO ROAD, KELOWNA, B.C. AT 10:00 A.M.**

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#### **PRESENT:**

Director Len Novakowski	C.O.R.D.
Director Robert Hobson	C.O.R.D.
Director Rolly Hein	C.O.R.D.
Chair John Slater	O.S.R.D.
Alternate Director Tom Chapman	O.S.R.D.
Director Gordon Clark	O.S.R.D.
Director Doug Hackman	N.O.R.D.
Vice Chair Will Hansma	N.O.R.D.

#### **OTHERS:**

Valerie Cameron	MWLAP
Mel Cook	Community Futures
Paul Kluckner	Environment Canada
Toby Pike	Water Supply Association
Bruce Wilson	Water Supply Association
Denis Davis	Retired EC Director General
Brian Guy	Chair of CWRA Conference
Tom Siddon	Okanagan Partnership
David Marshall	Fraser Basin Council
Bob Harriman	Mayor of Peachland
Jake Thiessen	Workshop Subcommittee
Bernie Bauer	Dean of Science UBC Okanagan
Gordie ???	Black Mountain Irrigation

#### **STAFF:**

Greg Armour	Project Manager(OBWB)
Mike Stamhuis	N.O.R.D.

#### **APPOINTMENTS TO THE BOARD**

Regional District of North Okanagan:	Director Will Hansma	(Spallumcheen Mayor)
	Director Doug Hackman	(Coldstream Councillor)
	Director Sean Harvey	(Vernon Mayor)

Alternates Regional Directors Peter McClean; Jerry Oglow; Stan Field

Regional District of Central Okanagan:	Director Len Novakowski	(Westbank Director)
	Director Robert Hobson	(CORD Chair)
	Director Rolly Hein	(Lake Country Mayor)

Alternates Regional Directors Patty Hanson; David Knowles

Regional District of Okanagan-Similkameen:	Director Gordon Clark	(Summerland Director)
	Director Eike Scheffler	(Osoyoos Rural)
	Director John Slater	(Osoyoos Mayor)

Alternates Regional Directors Tom Chapman; Gus Boersma

**ELECTION OF CHAIR AND VICE CHAIR:**

Director Hackman nominated Director Slater for Chair of the Okanagan Basin Water Board for 2005.

There being no other nominations, Director Slater was declared Chair.

Director Hackman nominated Director Hansma for Vice Chair of the Water Board for 2005.

There being no other nominations, Director Hansma was declared Vice Chair

**MINUTES:**

**Moved by Director Novakowski and Director Hein:**

*"That the minutes of a regular meeting of the Okanagan Basin Water Board held on December 14<sup>th</sup>, 2004 be adopted as circulated."*

***CARRIED.***

**NEW AND UNFINISHED BUSINESS:****Okanagan Partnership White Paper on Water Management – Next Steps**

Each Board Director and the individual invited guests offered their perspective on the issues of regional Water Management and steps they would like to see taken to address the problem.

Paul Kluckner noted the trends in the valley relating to increasing water use and that steps were being taken to identify knowledge gaps. He said that Environment Canada is interested in this unique semi arid area of rapid growth and the ecosystem effects taking place. This area is of national importance and there is a Federal interest in supporting local government cooperation in ecosystem management.

Toby Pike reviewed the Water Supply Association response to the Okanagan Partnership discussion paper in which the WSA agreed that regional management was a necessity and offered a number of changes and concerns regarding specific recommendations for the mandate of a regional water council. With respect to the council structure the WSA did not support the concept of a two thirds majority with a provision for areas to opt out of particular program. He said there should be a one year notice of intent to withdraw. Mr. Pike also suggested that the mandate of the council be expanded only after its usefulness is proven.

Tom Siddon noted that the collaborative interests are stronger than the differences and an expanded mandate was recommended by the Partnership for eventual incorporation into the council. He is not as concerned with details of the mandate but embarking on the capacity to take on whatever regional issues need addressing. He discussed the advantages of a two tier Board with a decision making executive board and a supporting advisory Board reporting to it.

Brian Guy said that the Canadian Water Resources Association would lend support to decisions to be made concerning water. He stressed the need for strong local leadership and the participation of senior government.

Director Hackman commented on 'on the ground initiatives, which might be under taken by the Water Board.

Director Novakowski said that there is recognition of the need for the Water Board to take on a greater role but he is frustrated by the lack of initiative demonstrated by the refusal to staff the Board accordingly.

Denis Davis felt it was more important to make a start rather than try to define the perfect model.

Director Clark said that the valley is a matter of national interest and that we must use the opportune timing and momentum afforded us now. He added that a Board cannot function with cyclical membership of different groups.

Mel Cook noted that Community Futures had started this process with the early workshops and he had envisioned a simple structure with an executive board, staff and a broad based Board to support the executive. He noted that Community Futures is well positioned to provide assistance as they have funding available through Western Economic Diversification.

Valerie Cameron explained that she is representing a number of different government ministries so that there would be a single contact. The province has a number of responsibilities in the Okanagan including licensing, allocation, groundwater, pollution prevention and non-statutory responsibilities such as watershed planning, drought management, and treaty negotiations. The province is interested in operational resource management issues and in the Okanagan as a unique area including current projects such as the groundwater assessment of the Okanagan Basin, and the water quantity update. She said the province is very open to new local water management ideas.

Director Hansma stated that we must take on a valley wide issue to prove the worth of coordinated action. He added that we need to know more about the extent of the water resource to be able to manage it and that parochialism over jurisdictional boundaries must be overcome.

Bob Harriman referred to the example presented by manager of the Southern Nevada Water Authority at a recent water forum where a desperate water shortage left government no option but to initiate drastic actions.

Director Hobson commented that local level decisions are very disconnected from science. Councils tend to look at ecological considerations as afterthoughts. The Central Okanagan Regional District has already proposed land use that will exceed the available water supply within twenty years. We have no plan to limit growth and many of the resource users are not part of decision making. The two management directions we have looked at and the broad group consensus based model and the smaller authoritarian group which would have the potential to exclude those who wish to have a say. The partnership proposal involves a slightly enhanced Water Board with a supporting council. Many of the decision makers are still not on the board however. He wondered how to reconcile the imminent threat with the lack of political willingness to create a model with authority. There is a sense of urgency which makes the need for rapid decision making more necessary than with the Fraser Basin Council model. Director Hobson asked if the people at the table without the ability to make a financial contribution should have the same authority. He said that the Board must have long-term sustainable funding and wondered where this might come from. He noted that a relationship with UBCO in defining a sustainability institute, with the help of Environment Canada, would lend unbiased non-political advice derived from research.

Director Hein stated that additional education on conservation needs to be a focus and local leadership is required to allow us to make decisions which affect our own areas that are now made by the province. We must look at examples from other areas on how we can manage water for agriculture in a better way. There must be better monitoring of licensed water use and water pricing need to become more reflective of the resource value. With the current thinking and the mandate of the Water Board, it cannot address any of the major issues.

Jake Thiessen said that we have no major rivers draining into the Okanagan basin to make our job easier and the overlapping jurisdiction makes proper management difficult. He supported re-structuring of the Water Board with support from a Council with broad representation and knowledge. He cautioned that the group must also remain workable in size.

Alternate Director Chapman that the limited resource aspect of water is not understood as we continue to approve growth in the valley. Along with the influx of people to the area, there are many uneducated or unconcerned views on water. There is a real need to move ahead and not just talk.

Bruce Wilson said that there is a need for an organization focused on water management in the whole valley. We can either manage now, or do crisis management later. He noted that the emphasis in the past was on the supply of water and how to tap into new sources. 95% of the affordable water in the valley has already been developed and we have to now learn to stop wasting water. He said there is a public expectation of action.

David Marshall informed the group that the Fraser Basin Council (FBC) included seven First Nation Governments. They invited First Nations to help build the Board structure so all government was part of the design. The driver in the Fraser was salmon where in the Okanagan it is water. All issues eventually lead to sustainability and a common vision and needs assessment must be determined. What do we want and how do we get there? A charter for a board can develop over a year or so and must include First nations as a signatory. People will buy into visions if they see themselves as part of it. The FBC receives \$1.1 million a year in core funding from senior government which allows staff to take on projects. Funding is also available for specific regional economic initiatives. Early success has to be demonstrated while a longer term vision is developed. The initial focus should be on visible specific initiatives. Mr. Marshall commented that many areas are moving away from the authoritarian model.

The Fraser Basin dealt with municipal specific flood issues and when the groups came together they were able to see the linkage. Consensus involves coming to the table, not to defend your mandate but to bring the strength of it to the group. Decision making must recognize that organizations with different mandates could not participate in a structure in which their authority could be compromised by a voting structure. The type of decision would involve asking if there was any objection to moving in a particular direction rather than asking all in favor.

Mr. Marshall offered some suggestions:

The Water Board is local government driven and we need to engage others

Any Okanagan Basin Council should be sustainability driven

A parallel process could occur in which the Council begins to develop a business plan and initiates a consultative process, while moving ahead on some specific issues.

It is more important to do it right than to begin in a hurry

The body should be tailored to the needs of the Okanagan and incorporate both users and influencers.

The Board and guests discussed the merits of a decision making body with authority versus a collaborative agency. There support for a decision making Board with a broader group not replacing the Board but supporting it.

Involvement of First nations was discussed and Mr. Marshall advised that meeting with influential leaders be undertaken and that First Nations be asked how best to structure their representation.

Mr. Kluckner asked what we are trying to achieve in the valley. Do we want tot save water? Are we after sustainability? We have to define what we want before we create an organization and structure.

Mr. Siddon recommended a statement of fundamental principles and a vision. He suggested ranking mandate points to determine what we should do first and look at longer range strategic items an parallel. He suggested that a committee from the group develop such a course of action and present it to the Water Board and ultimately to the regional districts.

Mr. Cook advised that Community Futures can help through their involvement with First Nations and funding through their relationship with Western Economic Diversification. He suggested preparing a business plan for a specific initiative and presenting it to the Community Futures Board.

Director Hein left the meeting at 1:35

Director Hobson observed that the parallel process would need some terms of how to proceed. We would have to remedy the lack of decision making capacity of the current Water Board in order to move forward. Getting people together who have disparate interests and who may lack any authority could also be a problem. The parallel approach would be to form a council and have the Water Board continue with

specific initiatives. The Board would need staff – some sort of secretariat – to carry out actions.

The process of structuring the Board and Council, developing terms of reference and principles of operation, was discussed.

Bruce Wilson referred to the idea of having a small committee from this group draft a working paper for Board consideration on April 12.

Toby Pike said that all efforts so far have assumed there is a crisis. We need to say what is required to better manage water before there is a crisis.

Valerie Cameron commented that there is definitely cohesiveness in the group here today, although the final form of a management structure has not been decided. She said that the Province is open to any option for regional management that the group can offer. They do not, however, wish to see a 'top down' governance, but rather local consensus which includes First Nations.

**Moved by Director Hackman and Director Novakowski:**

***"That Water Board establish an advisory committee consisting of Chair Slater, Vice Chair Hansma, Mr. Armour, Mr. Stamhuis, Director Hobson, First Nations to develop the concept and terms of reference for an executive board and an advisory council. The recommendations should include a comparison with the approach of the Okanagan Partnership proposal. Outside help deemed necessary is authorized with approval of the Chair."***

***CARRIED.***

Mr. Marshall concluded that this recommendation could become the basis for a proposal asking for Federal and Provincial funding.

#### **Revised Schedule of 2005 Meetings**

**Moved by Director Hansma and seconded by Director Novakowski**

***"That the revised schedule for 2005 meetings of the Okanagan Basin Water Board be adopted."***

***CARRIED.***

#### **CORRESPONDENCE:**

**Regional District of Okanagan-Similkameen – Okanagan Partnership Resolution**

**Regional District of North Okanagan– Electoral Area Directors Committee**

**Hon. George Abbott - Support for Integrated Watershed Management in the Okanagan**

**Hon. Murray Coell – Support for Integrated Watershed Management in the Okanagan**

**Regional District of North Okanagan –Septage Treatment Facility Grant Eligibility**

**M. Werstuik, Councillor, Westbank First Nation – Concerns regarding Mandate of Okanagan Water Management Council**

**Hon. Stephane Dion – Commitment to Ongoing Participation of Environment Canada in Okanagan Regional Watershed Management**

**Alliance Professional Services – Water Utility Newsletter**

**Water Supply Association of BC – Comments on Okanagan Partnership Proposal**

**Okanagan Nation Alliance – Comments on Okanagan Partnership Proposal**

**Moved by Director Clark and seconded by Director Novakowski:**

*"That the correspondence be received."*

***CARRIED.***

**NEXT MEETING:**

The Board agreed that the next meeting be held April 12<sup>th</sup>, 2005.

**ADJOURNMENT:**

The Okanagan Basin Water Board meeting adjourned at 2:30 p.m.



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## OKANAGAN BASIN WATER BOARD

**MINUTES OF A MEETING OF THE OKANAGAN BASIN WATER BOARD HELD ON APRIL 12, 2005, AT THE REGIONAL DISTRICT OF CENTRAL OKANAGAN, 1450 KLO ROAD, KELOWNA, B.C. AT 10:00 A.M.**

### PRESENT:

Director Len Novakowski	C.O.R.D.
Director Robert Hobson	C.O.R.D.
Director Rolly Hein	C.O.R.D.
Chair John Slater	O.S.R.D.
Alternate Director Stan Field	N.O.R.D.
Director Gordon Clark	O.S.R.D.
Director Doug Hackman	N.O.R.D.
Vice Chair Will Hansma	N.O.R.D.

### OTHERS:

Jim Mattison	Land and Water BC Inc.
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### STAFF:

Greg Armour	Project Manager(OBWB)
Mike Stamhuis	N.O.R.D.

### MINUTES:

**Moved by Director Hansma and Director Clark:**

***"That the minutes of a regular meeting of the Okanagan Basin Water Board held on March 1<sup>st</sup>, 2005 be adopted as circulated."***

***CARRIED.***

### NEW AND UNFINISHED BUSINESS:

#### **Proposal to Enhance the Effectiveness of the Okanagan Basin Water Board**

Mr. Armour told the Board that the committee struck by the Board at the March 1, 2005 meeting had met twice to develop a draft proposal to enhance the effectiveness of the Okanagan Basin Water Board. The committee consisted of:

Chair John Slater, Vice Chair Will Hansma, Director Robert Hobson, Mike Stamhuis, Greg Armour, John Byland (Okanagan Partnership) and Brian Guy of Summit Environmental Consultants Ltd.

Mr. Armour described the goal of the committee as instructed by the Board at the last meeting to outline a two-stage plan to enhance the effectiveness of the Okanagan Basin Water Board for review, and utilize the document as a presentation to the three regional district boards for approval of the plan.

The recommendation is to improve the way the Water Board functions by establishing a Water Stewardship Council to provide technical advice to the Water Board, add 3 non-voting members to the Water Board, modify the Regional District voting rules, and permit the Water Board to approve its own annual capital and operating budgets; and, enhance the Water Boards immediate value to the community by initiating a program to deliver water management benefits throughout the Okanagan on an ongoing basis

The Board reviewed the attached proposal.

Director Clark commented that getting First Nations participation without full voting privileges would be uncertain.

Director Hobson noted that adding too many non voting members to the Water Board would duplicate the Water Stewardship Council. He posed the option of having the Board remain as is with no additional representatives and have the Stewardship Council report to it.

Director Hackman wondered how the Stewardship Council would be structured to make recommendations.

Mr. Stamhuis commented that First Nations and water purveyors and major voices that should be heard at the Board table.

Director Hein suggested that the Stewardship Council is no different in structure that municipal committees that draw on non government representation. He envisioned the Council as a broad based group of major stakeholders.

Mr. Guy said that all four Okanagan First Nation Bands should be represented on the stewardship council with the Okanagan Nation Alliance sending the representative to the Board.

Alternate Director Boersma asked if the non voting members would be paid.

Director Hein noted that Westbank First Nation is now truly a fourth order of government and perhaps the regional board should consider a representative at that table.

Director Hobson said that Environment Canada and the Province want full First Nation involvement in local programs they participate in.

Mr. Mattison advised that Chief Stuart Phillip had indicated a desire to participate but subject to the process to define First Nation rights. He recommended that the Water Board invite them as voting members.

The Board agreed that all additional representatives should have voting status at meetings with the present exception of monetary matters.

The Board discussed the idea of recommending a voting structure change to a two-thirds majority of regional districts. It was felt that this was not a step to be taken now and would involve substantial changes to Letters Patent.

Director Hackman confirmed that voting at the Okanagan Basin Water Board would remain a simple majority.

Director Clark suggested we further explore the two-thirds majority. He said that with the drought conditions public opinion has changed and we might not rule out substantial alteration of the functioning of the Board. He said perhaps this should be discussed at the ministerial level with the Province.

The Board discussed the Water Conservation and Quality Improvement Grant program.

Director Hansma wondered about the eligibility of Improvement Districts. He suggested that they should be eligible only through the regional districts.

Director Hobson noted that the idea was to facilitate improvements.

Alternate Director Boersma commented that small projects without local funding may benefit most from this type of grant and produce valuable results.



It was agreed that grants from non government organizations would be eligible if supported by the regional district as part of the overall plan for the area.

Director Hein stated that private utilities pay taxes and perhaps should be eligible for grants.

Mr. Stamhuis noted that private company grants offer no clear path to deliver funding back to the users.

Alternate Director Boersma advised that the Water Board should be prepared with good answers to justify a five year program.

Mr. Armour noted that the total annual dollars were small and defined within clear limits; the ability to leverage senior assistance was contingent on establishing an ongoing program and structure; and the Water Board itself would need a period of autonomy to demonstrate the usefulness of the proposed enhancements.

**ADJOURNMENT:**

The Okanagan Basin Water Board meeting adjourned at 2:30 p.m.

  
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**Recommendations of the Committee:**

The two recommendations of the committee are summarized as follows:

- To improve the way the Water Board functions by establishing a Water Stewardship Council (WSC) to provide technical advice to the Water Board (see attached terms of reference), adding 3 non-voting members to the Water Board, modifying the Regional District voting rules, and permitting the Water Board (within defined limits) to approve its own annual capital and operating budgets; and,
- To enhance the Water Board's immediate value to the community by initiating a program to deliver water management benefits throughout the Okanagan on an ongoing basis. (see attached terms of reference).

The proposal to establish a Water Stewardship Council is consistent with the above-noted requirement stated in the SLPs that the Water Board shall establish such a Liaison Committee. The new water management benefits program will be referred to as the Water Conservation and Quality Initiative Program. Recommended Terms of Reference for the Water Stewardship Council and for the Water Conservation and Quality Initiative Program are appended to this report.

In order to ensure that the recommended changes to the Water Board are consistent with the Supplementary Letters Patent, it is necessary to take the following actions:

- 1.) Amend the Supplementary Letters Patent to allow expenditures for projects other than sewage facilities grants commencing in fiscal year 2006 –2007. We are currently permitted in our SLPs to assess a maximum of 21¢ per \$1000 assessment for sewage grants and 3.6¢ for milfoil control.

Our current requisition is:

8.9¢ (\$1.9 million) to meet the obligations of sewage grants

2.3¢ (\$516,000) for milfoil control

An additional 2¢ per thousand dollars assessment would generate approximately \$427,000 based on current assessments.

- 2.) Amend the Supplementary Letters Patent to allow non-voting membership on the Water Board  
Accordingly, this committee recommends that the Water Board adopts the following motion:

**“That the Okanagan Basin Water Board petition the Inspector of Municipalities to amend its Supplementary Letters Patent as follows:**

- **to allow expenditures under the maximum twenty-one cent per thousand dollars assessment for water management projects other than sewage facilities grants**
- **to allow the Okanagan Basin Water Board to appoint non-voting members”**

Additional actions must be taken to effect the committee's recommendations. Accordingly, this committee further recommends that the Water Board seek approval from each of the three Regional Districts to implement each of the following elements of the proposal:

1. Permit the Okanagan Basin Water Board to change its voting structure from unanimous approval of the three regional boards to a two-thirds majority.

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2. Permit the Water Board to approve its own annual capital and operating budgets within the limits of its legislation and subject to a five year plan consisting of the following practices:
    - The Water Board will requisition annually, a maximum amount of two\_cents per \$1000 assessment additional to that required to meet current sewage facilities grant obligations – this funding to be used to support the Water Stewardship Council and the new Water Conservation and Quality Initiative Program).
    - Permit the Water Board to fund water conservation and quality improvement project of local government design as outlined in Appendix 1.
    - For fiscal year 2005 – 2006 only, permit the Water Board to use the sewage grant fund surplus to fund project costs in an amount consistent with the two-cent additional ceiling (this will use 30% of the fund surplus)
    - Make the two-cent increase subject to review by the regional boards after a five-year period (and subject to review initiated by the Water Board at any time). The Water Board will commence the two-cent additional requisition in fiscal year 2006 – 2007.
    - Hire staff as needed to administer the water conservation initiatives program and act as administrative support to the Water Stewardship Council. Initially this will likely be one additional staff member.
    - The regional boards will review these practices after a five-year period.
  3. Permit the addition of three non-voting members to the Water Board:
    - A representative of First Nations as designated by the Okanagan Nation Alliance;
    - A representative of water purveyors as designated by the Water Supply Association of B.C.; and,
    - A representative of the Water Stewardship Council.
  4. Permit the Okanagan Basin Water Board to establish Terms of Reference for the Water Stewardship Council (Appendix 2) to be reviewed by the regional boards following a five-year term.

**APPENDIX 1 TERMS OF REFERENCE:****WATER CONSERVATION AND QUALITY INITIATIVE PROGRAM****1. Purpose**

The Water Board recognizes the importance of fostering and enabling on the ground water quality and conservation improvements. In addition to delivering successful projects put forward by local government and other water purveyors, this program will build a collaborative approach to addressing water management issues and promote more uniform standards and best practices throughout the valley. Desired outcomes are sharing of knowledge of effective programs and developing innovative solutions.

Each community has its own goals for reducing consumption and ensuring and improving quality. The purpose of this Water Board grant program is to assist local government to address their own issues through programs of their own design which might otherwise lack funds to be implemented in a timely manner.

**2. Program Funding**

Up to \$300,000 per year is being provided by the Okanagan Basin Water Board for this assistance program.

There is a \$3000 minimum and a \$30,000 maximum for individual grants.

Total grant amounts available for each region will determined by the percentage share paid by that region in the annual Water Board requisition. Of the \$300,000 allocated, the 2005/06 funding eligibility by region would be:

Regional District of North Okanagan	\$57,300	(\$300,000 x 19.1%)
Regional District of Central Okanagan	\$174,900	(\$300,000 x 58.3%)
Regional District of Okanagan–Similkameen	\$67,800	(\$300,000 x 22.6%)

**3. Eligible applicants**

Eligible applicants are local governments and improvement districts recognized under the Local Government Act and Community Charter that are water suppliers.

The OBWB will inform eligible applicants about the program through the following measures:

- Develop an Application Guide
- Set up an OBWB website and include information about the program (including the application guide) on the website
- Deliver a series of short workshops to explain the program at various locations in the Okanagan;
- Hold informational meetings via teleconference for those unable to attend a workshop; and,
- Make presentations to Regional Boards.

**Project criteria**

Projects are of local government or improvement districts design and should demonstrate water savings or improvements to water quality.

Priority will be given to projects that have a measurable outcome and that demonstrate the goals have been met, have a local funding component in place or applied for, or demonstrate a collaborative approach with other jurisdictions.

Multi year programs are eligible for grants but will be re-submitted annually. Such programs are not ensured of continuing funding but will be assessed as part of the current applications.

Examples of the type of project that will be considered are as follows: (but are not limited to)

- Installation of metering and water saving devices
- Xeriscape (rebates or subsidies for lawn removal or using xeriscape alternatives)
- Stream monitoring and hydrological data gathering
- Monitoring of actual vs. licensed withdrawals
- Leak detection work
- Improvements to storm water treatment and disposal
- Amalgamation of water suppliers' data on current supply and demand and projections for future including projected capital costs.
- New educational programs directed at water conservation or quality improvement
- Projects consistent with needs assessment that will identify the amount of water now used, measures to save water, and projections of future demand
- Assessment of risks to water sources

## **5. Application Process**

A grant Application Form consistent with the successful model developed by the Ministry of Community, Aboriginal, and Women's Services (for grants under the West Nile Virus program) and Land and Water B.C. (for grants under the Drought Planning Assistance program) will be developed. It will be available from the Okanagan Basin Water Board office, and will also be available for downloading from the OBWB website.

This form will require applicants to outline the nature of the proposed project, and to specify the goals, desired outcomes, performance measures, deliverables, budget, and schedule for the project.

The application form will be available from:

- 1.) the OBWB office:

Greg Armour, Program Manager  
Okanagan Basin Water Board  
9848 Aberdeen Road  
Coldstream, B.C.  
V1B 2K9  
Phone (250) 550-3773  
Email: greg.armour@nord.ca

- (2) the OBWB website:  
[www.nord.ca](http://www.nord.ca)

Applications should be prepared and submitted to Greg Armour, Program Manager

## **6. Application Deadlines**

Applications for 2005/06 funding may be submitted up to September 1, 2005 (this may change in subsequent years). Funding decisions will be made after this time. Funds in each fiscal year will be committed to applicants in each Regional District up to the annual maximum for each Regional District. If all of the funds available to a Regional District are not allocated, the unallocated portion will be made available to the other regional districts.

## **7. Ineligible Program Costs**

Despite the broad scope of the water conservation and quality initiative program, there are several types of projects that the Water Board does not intend to support:

- Previously undertaken work;
- Compliance and enforcement of bylaws;
- Ongoing operational expenses;
- Capital projects that are growth driven and should be funded through DCCs; and,
- Work for private utilities.

## **8. Payment Process**

**A payment process similar that adopted in the successful delivery models developed by MCAWS and LWBC will be developed. The principles are:**

- 25% payment at the mid-point of the project after submission of a progress report on a template to be developed by the Water Board; and,
- 75% at completion, after submission of a completion report that demonstrates how each of the goals has been achieved (the template for the completion report (consistent with similar template used by MCAWS and LWBC) will be developed by the Water Board).

In addition, a program of random audits of completed projects will be undertaken each year to check up to 10% of the projects for compliance with program objectives and their approved application.

**APPENDIX 2            TERMS OF REFERENCE:****WATER STEWARDSHIP COUNCIL (WSC)**

An advisory council to be referred to as the Water Stewardship Council (WSC) will be established to lend technical expertise on water management issues to the Water Board. The proposed council is consistent with the original Liaison Committee referred to in the SLPs which "consists of persons appointed by such Municipalities, Regional Districts, Improvement Districts and Government Agencies as the Water Board may determine, to advise on such matters, as may from time to time be referred to it by the Water Board."

The WSC will be a consensus-based board that will bring together government, private sector and non-government partners to identify basin-wide water issues and recommend workable solutions to water management challenges that the Water Board could address within its mandate. The goal of the WSC will be to use its collective expertise to tackle big issues, overcome conflict, find common ground, make informed and responsible recommendations, generate long-term solutions to complex issues and take advantage of opportunities to enhance sustainability "on the ground."

The Water Stewardship Council (WSC) will consist of representatives of major water stakeholders in the valley and senior government as determined by the Water Board.

The Water Board recommends that the initial membership of the Stewardship Council be one member from each of the following organizations:

- Land-use planning departments of the three regional districts
- Land and Water B.C. Inc.
- Ministry of Water, Land, and Air Protection - Fisheries
- Ministry of Water, Land, and Air Protection - Groundwater
- Ministry of Sustainable Resource Management – water planning
- Ministry of Agriculture, Fisheries, and Food
- Environment Canada
- Agriculture and Agri-Foods Canada
- The Water Supply Association of B.C.
- The B.C. Fruit Growers Authority
- The B.C. Agriculture Council
- Interior Health Authority
- Department of Fisheries and Oceans
- Each of the four Okanagan Bands (Penticton, Westbank, Okanagan, Osoyoos)
- UBC Okanagan

A representative of Okanagan-based Non Governmental Organizations Stakeholders offered membership by the OBWB will appoint a single representative unless otherwise agreed to by the Water Board.

The WSC membership may be altered at any time with the agreement of the Water Board

The WSC members will elect a Chair and Vice Chair

The WSC Chair or designate will be a non-voting member of the Okanagan Basin Water Board.

The WSC will meet on a regular basis (quarterly) with additional sessions at the call of the Chair

The WSC members excepting senior government representatives will be reimbursed for travel expenses and receive a stipend of \$100 per meeting.

**OKANAGAN BASIN WATER BOARD**

**MINUTES OF A MEETING OF THE OKANAGAN BASIN WATER BOARD HELD ON JUNE 14, 2005,  
AT THE REGIONAL DISTRICT OF OKANAGAN-SIMILKAMEEN, 101 MARTIN STREET,  
PENTICTON, B.C. AT 10:00 A.M.**

**PRESENT:**

Director Len Novakowski	C.O.R.D.
Director Robert Hobson	C.O.R.D.
Director Rolly Hein	C.O.R.D.
Chair John Slater	O.S.R.D.
Director Rick Fairbairn	N.O.R.D.
Director Gordon Clark	O.S.R.D.
Director Doug Hackman	N.O.R.D.
<del>Vice Chair Will Hansma</del>	<del>N.O.R.D.</del>
<del>Director Eike Scheffler</del>	<del>O.S.R.D.</del>

**STAFF:**

Greg Armour	Project Manager(OBWB)
Mike Stamhuis	N.O.R.D.

Chair Slater welcomed Director Rick Fairbairn as the new appointee from NORD, replacing Director Sean Harvey.

**MINUTES:**

**Moved by Director Hein and seconded by Director Clark:**

***"That the minutes of a regular meeting of the Okanagan Basin Water Board held on April 12<sup>th</sup>, 2005 be adopted as circulated."***

***CARRIED.***

**NEW AND UNFINISHED BUSINESS:**

**Regional Board Responses to the Proposal to Enhance the Effectiveness of the Okanagan Basin Water Board**

Mr. Armour informed the Board that presentation of the proposal had been made to the three regional boards by Chair Slater and himself. In addition Mr. Armour and Mr. Stamhuis had made presentations to Armstrong and Coldstream councils.

Central Okanagan and Okanagan-Similkameen regional districts unanimously supported the Water Board proceeding with the proposed changes while North Okanagan had referred the proposal back to member municipalities and electoral areas. NORD met June 7<sup>th</sup> and feedback had not been received from all members. The proposal was tabled.

Director Hackman said that the City of Vernon is unsure of the intent of the Water Board proposal.

**Moved by Director Novakowski and seconded by Director Fairbairn:**

***"That the Board request representation as a delegation at the next City of Vernon Council meeting to present the details of the proposal for Water Board enhancement."***

***CARRIED.***



The Board discussed possible alternatives if NORD or the City of Vernon rejected the terms of the Water Board proposal.

Director Hobson commented that we should wait for the response from NORD prior to examining alternatives.

Director Hobson advised the Board that the Westbank First Nation was unhappy with the proposal to add an Okanagan Nation Alliance representative to the Water Board. The feeling was that the ONA did not represent Westbank First Nation.

The Board discussed how First Nation representation might be achieved and noted that the Water Stewardship Council could contain representation from several or all Bands who could then determine the representative to the Water Board.

### **2005 Financial Statements**

**Moved by Director Hackman and seconded by Director Hobson:**

***"That the Okanagan Basin Water Board receive and approve the 2005 Water Board Financial Statements and that the Board receive, from the auditors, the 2005 Client Services and Management Letters, dated May 11, 2005."***

***CARRIED.***

### **2004 – 2005 Milfoil Control Expenditures and Sewage Grant Payments**

Mr. Armour reviewed the final expenditures for the past fiscal year for Aquatic Weed Control and Sewage Grants. Total weed control expenses were on budget. Variations from budget in line items included harvesting expenses which were down as winter derooting was successful in controlling weed growth in most areas, leaving less summer work to be done.

Sewage Grant payments totaled \$1.74 million versus \$1.9 million budgeted. Mr. Armour pointed out that several grants approved by the Water Board had not yet been paid out as projects had not drawn on the fund yet. These included CORD's project on Westbank First Nation lands; Peachland (Princeton Avenue); and Penticton (Industrial area)

Director Hobson asked Mr. Armour to ensure that the Water Board website is kept up to date with Board minutes regularly posted and new material such as our current proposal for enhancement added.

### **CORRESPONDENCE**

#### **Okanagan Cottage Owners Association:**

Information was forwarded from NORD pertaining to a presentation from the Okanagan Cottage Owners Association.

Director Hein said that there seemed to be a lack of concern with wastewater management in the upper elevation lakes and reservoirs. He noted that the broader scope of all source protection issues should be the focus.

Mr. Stamhuis advised that the province no longer provides approval for septic systems having delegated it to private installers and inspectors. There is some concern that this may lead to a lack of consistency in applying standards.

**Moved by Director Hackman and seconded by Director Hobson:**

***"That since the Okanagan Basin Water Board is cooperating with Federal and Provincial authorities to establish a regional water management governance model, any policy changes that affect water quality and quantity be referred to the Water Board prior to implementation so that the implications may be considered by local government."***

***CARRIED.***

The Board directed that the letter be sent to Ministry of Water, Land, and Air Protection, Sustainable Resource Management, Community, Aboriginal and Women's Services, and Land and Water BC Inc. Valley MLA's will also receive the letter and a copy sent to NORD in response to their letter.

The Board asked that an early meeting be arranged with the Minister of Sustainable Resource Management following announcement of the new Cabinet.

**Darrel Stinson M.P. Okanagan Shuswap:**

Mr. Stinson expressed his support for the Land and Water BC Inc. Phase II plan for the Okanagan Basin Water Supply and Demand Analysis.

**Moved by Director Novakowski and seconded by Director Fairbairn:**

***"That the letter from Mr. Stinson be received."***

***CARRIED.***

Director Hobson commented that it is also a Federal responsibility to ensure the water quantity and usage information is on hand.

**Land and Water BC and Okanagan Nation Alliance**

Correspondence regarding the ONA's role in the Land and Water BC water management studies in the Okanagan was received.

**Moved by Director Hein and seconded by Director Hobson:**

***"That the correspondence from Land and Water BC be received."***

***CARRIED.***

**Bill Valentine, CEO, Land and Water BC - Funding Request**

Land and Water BC followed up on Mr. Jim Mattison's presentation at the April meeting regarding Phase II of the Water Supply and Demand analysis in the Okanagan. LWBC asked that the Water Board give serious consideration to participating financially in this undertaking.

**Moved by Director Hein and seconded by Director Hobson:**

***"That the Water Board express its interest in participating and request information on the proposed budget, the workplan, and on other partners."***

***CARRIED.***

**Purchase of Pensionable Service – G. Armour**

**Moved by Director Hobson and seconded by Director Hackman:**

*"That the Board agrees to pay for its portion for Mr. Armour's purchase of pensionable service for the time periods outlined in the attached memorandum."*

***CARRIED.***

**ADJOURNMENT:**

The Okanagan Basin Water Board meeting adjourned at 11:40 a.m.



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## OKANAGAN BASIN WATER BOARD

**MINUTES OF A MEETING OF THE OKANAGAN BASIN WATER BOARD HELD ON AUGUST 9, 2005, AT THE REGIONAL DISTRICT OF NORTH OKANAGAN, 9848 ABERDEEN ROAD, VERNON, B.C. AT 10:00 A.M.**

### PRESENT:

Director Len Novakowski	C.O.R.D.
Director Robert Hobson	C.O.R.D.
Director Rolly Hein	C.O.R.D.
Chair John Slater	O.S.R.D.
Director Rick Fairbairn	N.O.R.D.
Director Gordon Clark	O.S.R.D.
Alternate Director Jerry Oglow	N.O.R.D.
Vice Chair Will Hansma	N.O.R.D.
Director Eike Scheffler	O.S.R.D.

### STAFF:

Greg Armour	Project Manager(OBWB)
Mike Stamhuis	N.O.R.D.

### MINUTES:

**Moved by Director Novakowski and seconded by Director Clark:**

***"That the minutes of a regular meeting of the Okanagan Basin Water Board held on June 14<sup>th</sup>, 2005 be adopted as circulated."***

***CARRIED.***

### DELEGATION:

#### **Mr. Reg Crane – Crane Environmental Services – Agricultural Water Watch**

Mr. Crane made a presentation on increasing agricultural water use efficiency. He informed the Board that in the Greater Vernon Services area there are 800 water users with farm status and they use 55% of the available water.

Mr. Crane outlined a social marketing strategy to help agriculturalists reduce their water consumption. This is a marketing scheme but rather than commercial or retail marketing, it is directed at changing behaviour, values, and beliefs.

Director Novakowski noted that there is a cost that goes along with marketing and asked where the funding would come from.

Mr. Crane responded that senior government funds are available but need to be searched out and applied for.

Chair Slater suggested that suppliers of high tech irrigation materials might contribute.

Mr. Crane indicated that the goal of the program was to reduce agricultural water consumption by 15% beginning with six demonstration sites and an inventory of existing system practices. He explained that the program must be community driven and that education will be needed to assuage concerns of agriculture that the saved water will merely be lost to them.

Director Hein said that while we talk about the importance of education, it takes time. He spoke about

the current situation in Lake Country where there is a lack of reason for agriculture to cooperate due to additional cost for new technology and loss of current allocation. He also noted that the province issues water licenses and does not monitor the actual usage. He said that any water reduction program must be a partnership off all jurisdictions that have authority over water.

Mr. Crane agreed that policies do not match the needs of landowners. A large investment of money is required along with an understanding of what needs to be done.

Mr. Stamhuis ask if a 15% reduction in agricultural water use was met in Greater Vernon, would the farmers receive any compensation.

Director Clark commented that without First Nations as part of any water strategy, the 15% savings will be quickly negated.

The Board discussed the need to approach First Nations and have them represented and involved.

Director Hobson asked if there would be an equal focus on a 15% residential water use reduction. He said that there should be similar goals for the two sectors.

Mr. Crane explained that the trial sites were to be operated for 2 years and that Greater Vernon also has a residential water conservation program.

Director Hobson added that he felt that developers should pay for agricultural upgrades needed to save water. He noted that such measures as inter basin transfers simply steal from one basin and that the result might be that someone else steals from us. A holistic approach is needed because incentives do not work on their own and while education is valuable, it is too long to wait. He said that many areas that were never meant to be irrigated, both on First Nations land and otherwise, has been developed.

#### **NEW AND UNFINISHED BUSINESS:**

##### **Proposal to Enhance the Effectiveness of the Okanagan Basin Water Board**

Councillor Pat Cochrane of the City of Vernon joined the meeting.

Mr. Armour briefed the Board on a draft response to the City of Vernon relating to their concerns about the Water Board proposal.

The Board discussed how the relationship and trust between the City and the Okanagan Basin Water Board could be improved.

Councillor Cochrane said that there was concern that another level of bureaucracy was being initiated by the Water Board and that through the grant initiatives, the rest of the valley would be playing catch up at Vernon's expense. He expressed that the huge number of water utilities in the valley need to be reduced through amalgamation, something that Greater Vernon has done. He noted that the current policy of the City of Vernon is to approve all growth and supply high quality water.

Alternate Director Oglow said that since Vernon is a major player in the North Okanagan, he would like to make sure they are represented on any inter-jurisdictional programs. He advised that there is strength in numbers and the valley collectively can pressure and lobby for policy changes such as the amalgamation of small utilities. He added that Vernon must face other water issues that could benefit from implementation in an expedient fashion.

Councillor Cochrane detailed some of the longer range costly initiative in the plans for Vernon such as separation of domestic and agricultural water.

Director Novakowski said that stronger leadership is needed from the Province but that this will not happen until we demonstrate change in valley governance.

Director Hobson stated that we must show we are united and working together in the valley for the Province to take on a leadership role. A fragmented approach will not be effective. Part of the senior leadership will involve direct funding for water projects but there will also be spin offs with support of water programs at UBC Okanagan. Vernon would benefit more from a provincial change of policy if they are participants in the local body driving the changes.

The Chair thanked Councillor Cochrane for his assistance.

### **2004 – 2005 Milfoil Derooting Summary**

Mr. Armour presented a summary of the milfoil infested areas rototilled in the past season (attached)

He informed the Board that the budgeted amount of \$254,000 had been spent and the three machines operated 1520 hours total. Costs per hour were \$150.

Mr. Armour noted that several areas in the valley seemed to experience a 'comeback' in weed growth this year. He said that staff will assess options for additional work including borrowing one of Columbia Shuswap Regional District's weed harvesters.

Director Hansma informed the Board that areas of the Shuswap River and Mabel Lake may require weed control. He wondered if the Water Board could do this work.

Chair Slater noted that this area is not within the Okanagan watershed but upon receipt of a request, the Board could consider contracting the work. This would be subject to equipment availability.

Mr. Armour offered to contact Columbia Shuswap Regional District to see if the work was something they might take on.

### **CORRESPONDENCE:**

#### **City of Vernon – Response to Proposal to Enhance OBWB**

The letter was dealt with in discussion above and a response approved.

#### **Eric Partridge – ADM Environmental Protection Division – CWRA Conference Proposals**

**Moved by Director Hansma and seconded by Director Novakowski:**

*"That correspondence from the Environmental Protection Division and the Canadian Water Resources Association be received."*

**CARRIED.**

#### **Water Highway BC – Preservation of Hydrometric Networks**

**Moved by Director Clark and seconded by Director Fairbairn:**

*"That the Okanagan Basin Water Board support the Water Highway BC initiative and make a Five Hundred dollar membership donation."*

**CARRIED.**

Director Hansma Opposed

**Oliver Brandes – Polis Project on Ecological Governance**

**Moved by Director Hansma and seconded by Director Novakowski:**

*"That the report 'At a Watershed' be received."*

**CARRIED.**

Director Hobson asked for a copy of the report or a website link.

**Alliance Professional Services - Newsletter**

Joanne DeVries of Alliance Professional Services asked if the Water Board would be interested in purchasing space in the next newsletter to publicize the proposed new role of the Board. The newsletter is now distributed to over 100,000 homes throughout the valley.

The cost is \$5000 for a full page and we would need to confirm by the August 10th or 11th to hold the space. The content of the article could be submitted in early September.

The next Alliance newsletter will be April or May 2006.

Director Hobson questioned whether we should be advertising something we have not yet embarked on.

The Board discussed purchasing a smaller space for a brief update on our programs.

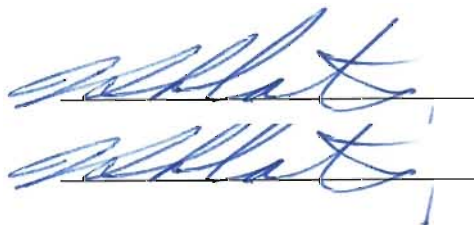
**Moved by Director Hobson and seconded by Director Hansma:**

*"That the Water Board purchase on quarter of a page maximum cost \$1500 in the Alliance Professional Services newsletter."*

**CARRIED.**

**ADJOURNMENT:**

The Okanagan Basin Water Board meeting adjourned at 1:10 p.m.



**OKANAGAN BASIN WATER BOARD**

**MINUTES OF A MEETING OF THE OKANAGAN BASIN WATER BOARD HELD ON SEPTEMBER 13, 2005, AT THE CITY OF PENTICTON, MAIN STREET, PENTICTON, B.C. AT 10:00 A.M.**

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**PRESENT:**

Director Len Novakowski	C.O.R.D.
Director Robert Hobson	C.O.R.D.
Director Rolly Hein	C.O.R.D.
Chair John Slater	O.S.R.D.
Director Rick Fairbairn	N.O.R.D.
Director Gordon Clark	O.S.R.D.
Director Doug Hackman	N.O.R.D.
Vice Chair Will Hansma	N.O.R.D.
Director Eike Scheffler	O.S.R.D.

**STAFF:**

Greg Armour	Project Manager(OBWB)
Mike Stamhuis	N.O.R.D.

**OTHERS:**

Joe Cardoso	OSRD Director
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**MINUTES:**

**Moved by Director Novakowski and seconded by Director Clark:**

*"That the minutes of a regular meeting of the Okanagan Basin Water Board held on August 9<sup>th</sup>, 2005 be adopted as circulated."*

***CARRIED.***

**NEW AND UNFINISHED BUSINESS:**

**Alliance Professional Services Newsletter**

The Board had authorized an expenditure of \$1500 to have Alliance Professional Services include a quarter page article in their upcoming newsletter.

Mr. Armour reported that the minimum purchase was a half page for \$2500. The next newsletter has an April deadline for submission of an article. Mr. Armour also reported that the Ministry of Environment Groundwater Assessment group is interested in using the publication for an update on their project and since the Water Board is a member of the steering committee it might consider combining the information and sharing the cost.

Director Hein asked what message the Water Board wished to convey.

Director Hobson commented that by next April the Board should have numerous items relating to the enhanced mandate.

The Board discussed the advantages of the newsletter versus a press release. It was felt that the press release would be too general and not cover all the information needed.

Mr. Stamhuis noted that the Alliance newsletter reaches the water consumers and it would be valuable to have our message distributed 'door to door.'



**Moved by Director Hein and seconded by Director Hobson:**

***"That an article for the spring publication of the Alliance Professional Services newsletter be prepared and that a decision on spending be deferred until a future meeting."***

***CARRIED.***

Director Scheffler entered the meeting at 10:20 a.m.

**Proposal to Enhance the Effectiveness of the Okanagan Basin Water Board**

Mr. Armour informed the Board that the Regional District of North Okanagan had approved the Water Board Proposal with the provision that it be limited to a three year term rather than the five year program.

Mr. Stamhuis pointed out that if the Water Board was in agreement with this change, the Regional districts of Central Okanagan and Okanagan-Similkameen should amend their resolutions to reflect the three year term.

**Moved by Director Hein and seconded by Director Scheffler:**

***"That the Water Board accept a three year term for the Proposal to Enhance the Effectiveness of the Okanagan Basin Water Board and that the Regional Districts of Central Okanagan and Okanagan-Similkameen be asked to amend their resolutions accordingly."***

***CARRIED.***

The Board discussed staff requirements and a timeline to begin the new initiatives.

Director Hobson commented that a three year budget should be drafted and immediate attention given to what money requested from senior government would be used for. He said the information should be available for UBCM. The qualifications and level of additional staff need to be determined. He added that initial work could be done through a contract person.

Director Hein suggested that Mr. Armour could begin the initial work and engage a consultant who is familiar with our program if extra help is required.

Director Scheffler noted that a small committee could work to define the program and that Tom Siddon would be a good candidate to help with this.

Director Hansma said that we should move quickly so that a program is in place for a new post –election Board will have some consistency.

**Moved by Director Hein and seconded by Director Hansma:**

***"That the Water Board approve the hiring of additional clerical help and discuss the provisions of our current administrative contract with the Regional District of North Okanagan and consult on possible additional Water Board requirements that will result from new programs."***

***CARRIED.***

The Board discussed steps to form the stewardship council.

Mr. Stamhuis said that the Council should not be too big so as to become unworkable. He suggested that all First Nations should be invited to participate and that other stakeholders could refine their representation to one person.

Director Hobson said that the Fraser basin Council is currently chaired by a First Nations Chief. He added that prior to an initial stewardship council meeting we need to define the resources available to the Council and that contact should be made with Nelson Jatel at the Okanagan Partnership about Federal Green Fund money as a source of support.

It was agreed that water stakeholders be notified of the current status of the Water Board initiative; that representatives be invited to a plenary meeting; and that a budget be prepared after this consultation.

**Moved by Director Hein and seconded by Director Hansma:**

***"That the Water Board convenes a plenary session of potential Stewardship Council members on October 18<sup>th</sup> at 12:00 p.m."***

***CARRIED.***

**CORRESPONDENCE:**

**City of Vernon and North Okanagan Regional District – OBWB Enhancement Proposal**

**Moved by Director Hein and seconded by Director Hansma:**

***"That correspondence from the City of Vernon and NORD is received."***

***CARRIED.***

**Mayor Rolly Hein, District of Lake Country – Reservoir Lots**

**Moved by Director Hansma and seconded by Director Novakowski:**

***"That the correspondence from Mayor Hein be received."***

***CARRIED.***

Director Hein noted that the Provincial Government mandate to sell lots on reservoirs is still in place despite the organizational changes involving Land and Water BC.

Mr. Stamhuis said this issue would be an important item to be addressed by the Stewardship Council.

**Vaseux Lake Resident's Petition Concerning Aquatic Weed Control**

Mr. Armour reported on the concern expressed by residents living around Vaseux Lake about increased Eurasian watermilfoil growth. He advised that there was significantly more weed growth this summer than in the past six or eight years. Before that the milfoil cover was similar to or greater than that observed this year. The only control method which can be used in the lake is summer harvesting of the plants. Rototilling was tried many years ago but Fisheries authorities were concerned about the silt created damaging the downstream salmon spawning areas.

Mr. Armour advised that the Water Board currently has two weed harvesters instead of the four used in

the 1990's. He said he will arrange to meet with the residents to discuss their expectations and explain our options. These might include an earlier start to harvesting as Vaseux Lake warms sooner due to the shallow water depth and borrowing a harvester from Columbia Shuswap Regional District since their summer cutting season begins several weeks after the Okanagan.

Problems for weed control in Vaseux Lake include the lack of a launch ramp and a readily accessible weed disposal site.

**Moved by Director Hein and seconded by Director Hansma:**

***"That the report on Vaseux Lake weed control is received and that Mr. Armour meets with the residents."***

**CARRIED.**

## **SEWAGE GRANTS**

### **City of Kelowna – Brandt's Creek Tradewaste Plant**

The City of Kelowna Engineering Department Informed the Board that as part of a rebuild of the Tradewaste plant, addition of a septage treatment facility is contemplated. In view of the Board's new policy to make septage facilities eligible for sewage Facilities grants, the City asked if the septage portion of the Brandt's Creek rebuild would be eligible. Engineering work has not progressed far enough to determine the fraction of the total cost for the septage facility.

**Moved by Director Hein and seconded by Director Hansma:**

***"That a letter be sent to the City of Kelowna outlining the Water Board policy for grants toward construction of septage facilities and stating that the Board will assess the eligibility of the project on receiving an application containing project details."***

**CARRIED.**

## **NEXT MEETING**

The October 11<sup>th</sup> meeting will be cancelled and replaced by the plenary session of the Stewardship Council. Regular Board Business will be conducted from 10:00 a.m. until noon at which time the plenary will begin.

## **ADJOURNMENT:**

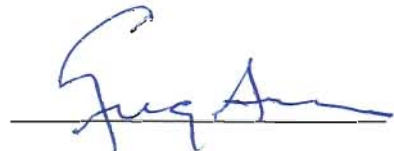
will begin.

## **ADJOURNMENT:**

The Okanagan Basin Water Board meeting adjourned at 1:10 p.m.



**CHAIR**



**SECRETARY**

## OKANAGAN BASIN WATER BOARD

### **MINUTES OF A MEETING OF THE OKANAGAN BASIN WATER BOARD HELD ON OCTOBER 18, 2005, AT THE RAMADA INN, 2170 HARVEY AVENUE, KELOWNA, BC, AT 10:00 A.M.**

#### **PRESENT:**

Director Len Novakowski	C.O.R.D.
Director Robert Hobson	C.O.R.D.
Director Rolly Hein	C.O.R.D.
Chair John Slater	O.S.R.D.
Director Rick Fairbairn	N.O.R.D. (AFTERNOON SESSION)
Director Gordon Clark	O.S.R.D.
Director Doug Hackman	N.O.R.D.
Vice Chair Will Hansma	N.O.R.D.
Director Eike Scheffler	O.S.R.D.

#### **STAFF:**

Greg Armour	Project Manager(OBWB)
Mike Stamhuis	N.O.R.D.

#### **MINUTES:**

**Moved by Director Hein and seconded by Director Hansma:**

***"That the minutes of a regular meeting of the Okanagan Basin Water Board held on September 13th, 2005 be adopted as circulated."***

***CARRIED.***

#### **NEW AND UNFINISHED BUSINESS:**

##### **Administration Contract with NORD**

Mr. Armour reviewed the breakdown of the \$25,000 administration contract with NORD.

Director Hobson felt that no changes need be proposed at this time.

**Moved by Director Hein and seconded by Director Hobson:**

***"That report on the Administration contract be received."***

***CARRIED.***

The Board agreed that Chair Slater would meet with NORD CAO Barry Gagnon to discuss changes required to accommodate the enhanced version of the Water Board.

##### **Staffing Requirements**

Mr. Armour reviewed a memorandum outlining initial changes in staffing requirements for the Water Board. He indicated he would be hiring a half time clerical person with the time to be shared with NORD. The posting would be made in the next week or so. In the longer range a technical person would be needed but not until the new program was underway in the next fiscal year.

Director Hobson asked if the clerical position would be permanent in view of the three year term to the Water Board enhancement. He felt that a corporate or executive secretary position would be required.

Mr. Stamhuis indicated that the shared arrangement with the clerical staff member was not locked in with NORD and the higher level staff could be added later.

Director Clark noted that the salary for the new position was not an all in cost with benefits and so on. He commented that the higher level position would likely have responsibility for dealing with the needs of the Stewardship Council, perhaps in a facilitation role.

Director Hobson suggested that the Board look at a Federal or Provincial Government secondment of a senior staff member to fill this role.

### **Vaseux Lake Residents Meeting**

Mr. Armour review a memorandum on a meeting he held with Vaseux Lake residents who had expressed their concern about increased milfoil growth. The Board had received a petition at its last meeting.

Mr. Armour indicated that the residents had agreed with the weed control he had proposed at the meeting and the work would be done in June of 2005.

**Moved by Director Hobson and seconded by Director Novakowski:**

***"That the report on the Vaseux Lake residents meeting be received."***

***CARRIED.***

### **Discussion of the Stewardship Council Session**

Director Hein stressed the importance of involving First Nations in the Stewardship Council as the Fraser Basin Council has successfully done. He advised that a press release on the formation of the Council should be circulated prior to local elections to ensure continuity of our objectives with the new Board

Director Clark asked what hard decisions we wanted out of the session today. Would we be looking to establish terms of reference? He also suggested that the Board examine the effective connection that UBC Okanagan has made with First Nations.

Mr. Stamhuis said that we should have the afternoon participants leave with an understanding of the possible role of the Council.

Director Scheffler said that the International Joint Commission has a major role in Okanagan water management and Chris Bull who is doing contract work on negotiations should be contacted.

Director Hobson noted that the session in the afternoon would involve a mixed group of participants and defining a role would be a good objective. He was concerned that no Water Board Directors were on the proposed Council. He said that this is very different than the manner in which the Fraser Basin Council works. He asked about the role of the Council in dealing with Water Initiative Grants Applications.

Mr. Stamhuis replied that he did not see the Council sifting through the details of each application, but that a role would be in assessing the overall scope and direction of the projects. Periodic sessions with the Water Board might take place to review the program.

Director Hein indicated that the preliminary group of the Stewardship Council should say what they envisioned doing to make improvements to water quality and quantity.

The Board discussed a stipend and travel expenses for Stewardship Council members. There was no consensus on this.

Director Clark stated that the Water Board should be involved in furthering groundwater assessment. This resource will increase in importance and there is still little know about it or regulation of its use.

Director Novakowski said that there should be a clear chain of command between the Water Board and the Stewardship Council. The Board should have the ability to direct Council actions when necessary.

Director Hobson said that the Council may take an interest in an issue and pursue it outside the OBWB – Council structure but the Council should not speak directly for the Okanagan Basin Water Board.

Director Hackman commented that the Council should form their own idea of what they want to do without too much initial direction from the Water Board.

Director Hansma said that issues of water quality and quantity are the current mandate of the Council.

**Amendment of Supplementary Letters Patent**

Mr. Armour informed the Board that he had discussed the amendment of the Okanagan Basin Water Board Supplementary Letters Patent with the Director of the Local Government Structure Branch. The proposal for enhancement of the Water Board and the resolutions from the three regional district boards had been forwarded.

**Moved by Director Hansma and seconded by Director Scheffler:**

*"That the Okanagan Basin Water Board ask that the Local Government Structure Branch of the Ministry of Community Services proceed with changes to the Supplementary Letters Patent consistent with the resolutions of the three regional districts."*

**CARRIED.**

**NEXT MEETING**

The next Okanagan Basin Water Board meeting will be held November 8<sup>th</sup>, at NORD.

**ADJOURNMENT:**

The Okanagan Basin Water Board meeting adjourned at 11:45 a.m.

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**CHAIR**

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**SECRETARY**

**OKANAGAN BASIN WATER BOARD**

**MINUTES OF A MEETING OF THE OKANAGAN BASIN WATER BOARD HELD ON SEPTEMBER 13, 2005, AT THE CITY OF PENTICTON, MAIN STREET, PENTICTON, B.C. AT 10:00 A.M.**

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**PRESENT:**

Director Len Novakowski	C.O.R.D.
Director Robert Hobson	C.O.R.D.
Director Rolly Hein	C.O.R.D.
Chair John Slater	O.S.R.D.
Director Rick Fairbairn	N.O.R.D.
Director Gordon Clark	O.S.R.D.
Director Doug Hackman	N.O.R.D.
Vice Chair Will Hansma	N.O.R.D.
Director Eike Scheffler	O.S.R.D.

**STAFF:**

Greg Armour	Project Manager(OBWB)
Mike Stamhuis	N.O.R.D.

**OTHERS:**

Joe Cardoso	OSRD Director
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**MINUTES:**

**Moved by Director Novakowski and seconded by Director Clark:**

*"That the minutes of a regular meeting of the Okanagan Basin Water Board held on August 9<sup>th</sup>, 2005 be adopted as circulated."*

***CARRIED.***

**NEW AND UNFINISHED BUSINESS:**

**Alliance Professional Services Newsletter**

The Board had authorized an expenditure of \$1500 to have Alliance Professional Services include a quarter page article in their upcoming newsletter.

Mr. Armour reported that the minimum purchase was a half page for \$2500. The next newsletter has an April deadline for submission of an article. Mr. Armour also reported that the Ministry of Environment Groundwater Assessment group is interested in using the publication for an update on their project and since the Water Board is a member of the steering committee it might consider combining the information and sharing the cost.

Director Hein asked what message the Water Board wished to convey.

Director Hobson commented that by next April the Board should have numerous items relating to the enhanced mandate.

The Board discussed the advantages of the newsletter versus a press release. It was felt that the press release would be too general and not cover all the information needed.

Mr. Stamhuis noted that the Alliance newsletter reaches the water consumers and it would be valuable to have our message distributed 'door to door.'

**OKANAGAN BASIN WATER BOARD**

**MINUTES OF A MEETING OF THE OKANAGAN BASIN WATER BOARD HELD ON NOVEMBER 8, 2005, AT THE REGIONAL DISTRICT OF NORTH OKANAGAN, 9848 ABERDEEN ROAD, VERNON, BC, AT 10:00 A.M.**

**PRESENT:**

Director Len Novakowski	C.O.R.D.
Alternate Director Patty Hanson	C.O.R.D.
Director Rolly Hein	C.O.R.D.
Chair John Slater	O.S.R.D.
Alternate Director Gus Boersma	O.S.R.D.
Director Doug Hackman	N.O.R.D.
Vice Chair Will Hansma	N.O.R.D.
Director Eike Scheffler	O.S.R.D.

**STAFF:**

Greg Armour	Project Manager(OBWB)
Mike Stamhuis	N.O.R.D.

**Vice Chair Hansma called the meeting to order at 10:05 a.m.**

**MINUTES:**

**Moved by Director Hein and seconded by Director Hackman:**

***"That the minutes of a regular meeting of the Okanagan Basin Water Board held on October 18<sup>th</sup>, 2005 be adopted as circulated."***

***CARRIED.***

The Board received the minutes of the meeting of the Water Stewardship Council session held October 18<sup>th</sup>.

Mr. Armour noted that the Ministry of Environment had been inadvertently left off the list of suggested members of the stewardship council although the letter inviting an appointment had been sent out. Advertisements for stewardship groups had been made that the Water Board would choose members to fill the three available seats.

The Board recommended that the request for interest would be advertised one more time and that staff would screen the applicants and make a recommendation to the Board.

**NEW AND UNFINISHED BUSINESS:**

**Fiscal Year 2006 – 2007 Budget:**

Chair Slater entered the meeting at 10:30 a.m.

**Moved by Director Hein and seconded by Director Scheffler:**

***"That the Okanagan Basin Water Board requisition two cents per thousand dollars assessment for Water Management in Fiscal Year 2006 - 2007."***

***CARRIED.***



The Board discussed the Water Management program.

Mr. Armour explained that due to increased assessments the two cents per thousand dollars assessment would provide \$610,000 rather than the \$450,000 anticipated.

Director Hackman suggested that the Board should raise the full amount and asked if setting up a reserve for future projects could be done.

Mr. Armour said that was possible.

Director Scheffler noted that with the Board taking on a broader role for the next three years a higher profile was important and having the money for regional projects was a good start.

Mr. Stamhuis agreed and said that as the Water Stewardship Council (WSC) identified regional needs, funds to support initiatives beyond the smaller grants allocated from the \$300,000 program would be required.

Director Novakowski expressed concern about raising the extra funds and stated that we needed to be specific in what the money would be allocated for.

Director Hansma commented that there was a need to have a capability to undertake new initiatives that may be identified next fiscal year.

Director Hein said he supported the idea of surpluses and reserves. Our support for the Water Stewardship Council should include the financial capacity to take on projects not yet envisioned.

Director Hackman commented that we must set our budget now and should not limit the scope of our actions in the future.

Mr. Stamhuis agreed that the funds were necessary to support WSC initiatives which are approved by the Water Board.

Mr. Armour questioned what this allocation should appear as in the budget.

It was agreed that it would be 'Water Stewardship Initiatives' (specific initiatives to be identified by the OBWB in 2006)

Alternate Director Hanson asked for information on the Water Supply and Demand Study being undertaken by the Ministry of Environment.

Mr. Armour informed the Board that the study was a comprehensive update of the 1994 study on how much water remained to be licensed from sources in the Okanagan. Factors such as actual usage from existing licensed withdrawals, climate change factors, growth demands, and groundwater would be incorporated so that decisions on new allocations could be based on the best current information.

Director Hackman asked if the extra funds generated by the increased assessments would be apportioned by region as agreed to for the \$300,000 program. He said that he felt we were changing the parameters agreed to by the regional boards if we did not adhere to this formula.

Director Hansma said that we are taking the money according to assessment from each regional district as we do with the sewage grants and applying it where it will result in the greatest benefit to the region.

Director Novakowski said that as with sewage grants, allocations tend to even out over time.

Mr. Stamhuis observed that we would not be exceeding the two cents approved by the regional boards and that the grant program was approved at the \$300,000 level. Regional projects identified by the WSC

were in addition to this program. He added that it was imperative that seed money be available for valley wide projects that would be of benefit to all regions.

Director Hackman reiterated that his opinion was that the Water Board is changing the rules set out to the regional districts.

Director Scheffler said that a balance would be arrived at over the three year mandate.

**Moved by Director Hansma and seconded by Director Hein:**

***"That Fiscal Year 2006 – 2007 Provisional Budget be approved as presented."***

***CARRIED.  
Director Hackman opposed.***

The Board discussed the Aquatic Weed Control Budget.

Mr. Armour summarized the proposed changes outlined in the attached memorandum.

The Board discussed the relocation of the storage facility and possibility of construction of a new shop building. Options included the new NOD septage facility and the old North Okanagan Water Authority yard. (NORD)

Director Hein asked what would happen if the Board constructed a building and NORD found another use for the site.

Mr. Stamhuis said a long term lease would be worked out with the Water Board.

Director Hein suggested as lease arrangement of site and building owned by NORD.

Chair Slater asked how the fair market value of the septage property would be determined.

Mr. Stamhuis said the entire site was purchased for \$600,000 and the value of one-third, if that is what is required would be proportionate.

The Board discussed the amount of the requisition for Sewage Facilities Grants. It was agreed to maintain the amount at \$1.9 million.

**NEXT MEETING:**

The date of the next meeting will be set following the November 19<sup>th</sup> Civic Election.

**NEXT MEETING:**

The date of the next meeting will be set following the November 19<sup>th</sup> Civic Election.

**ADJOURNMENT:**

The meeting adjourned at 11:45 a.m.



**CHAIR**



**SECRETARY**

## **Memorandum**

To: OBWB Directors  
From: Greg Armour  
CC:  
Date: November 8, 2005  
Re: 2006 – 2007 Provisional Budget

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### **Provisional 2006 – 2007 Budget:**

#### **1. Water Management Function:**

##### **Requisition:**

The full 2¢ requisition will raise \$610,620 with the current assessment roll. (1.49¢ will raise \$455,325)

##### **Staff:**

Halftime clerical person will be hired immediately, with the cost to come from Sewage Reserves until April 2006. The position will be shared with Regional District. If we later decide to hire an Executive secretary instead, the Regional District will utilize the clerical employee full time.

A technician will be hired effective April 1, 2006. It is possible to get temporary technical help through the BC Conservation Foundation if we want to retain the option of later hiring a more experienced and highly qualified person at a later time.

#### **2. Sewage Grants:**

Expenditures for projects currently being funded in 2005 – 2006 are \$1.679 million. Costs of new projects which will draw on the fund in 2006 -2007 are estimated at \$129,000, bringing the total required to meet obligations to \$1.808 million. We have been requisitioning \$1.9 million annually.

The surplus in the fund is now \$1.8 million. We have the agreement of the regional districts to use some of this money in the current fiscal year for the Water Management program.

### **3. Aquatic Weed Control:**

#### **Wages: Aquatic Weed Control Staff:**

Ian Horner – Promote to Aquatic Weed Control Supervisor

Current Rate - \$22.95

New Rate Proposed – \$24.10 (4.7%)

Pat Field – Senior Operator and Class 1 Driver

Current Rate - \$21.81

New Rate Proposed - \$23.05 (5.7%)

Other Staff – 2 equipment operators

Current Rate - \$20.18

New Rate - \$20.68 (COLA 2.5%)

1 seasonal diver/operator

Current Rate - \$19.42

New Rate - \$20.68 (COLA 2.5%)

#### **Total loaded budget cost – \$6,977**

Dive Pay Premium: Increase from a premium of \$10 to \$15 on top of regular hourly rate. There has been no increase in 10 years.

#### **Total budget cost \$1,450**

Fuel and Lubricants: **20% increase. Cost \$9,500**

Beaver Lake – The increase in milfoil growth in 2004 raises the question of whether to continue the control program. The value of weed control in Beaver lake relates to water flow, tourism, (the lake has greatest number of angler hours in BC.), and the potential spread to other lakes in the system.

It is proposed that a larger scale program be implemented for one year to determine if control can be achieved. This would entail an extra diver plus additional time.

Current Cost - \$25,000

Proposed Cost - \$35,000 – **Increase \$10,000**

**Aquatic Weed Control Shop and Storage Yard**

Our lease on the current property terminates at the end December 31, 2006 and will not be renewed.

Cost of erecting a suitable shop building will be \$35,000 to \$40,000 plus \$26,000 to \$31,000 for site improvements. (Fencing, roadways etc)

Lease (monthly payment) on new site is very roughly \$3,000 per month.

Source of Funds - Equipment (Future Expenditures) Reserve (currently \$210,000)

**4. Transfer of Costs from Aquatic Weed Control to Water Management Function:**

Portions of line items previously included in aquatic weed control have been transferred to the new Water Management function.

Director's Remuneration with three new directors	\$11,700
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Program Manager's Salary (60%)	\$43,200
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The total of the above (\$55,900) is part of the Water Management function and has been deleted from Aquatic Weed Control.

**Salaries:**

**Program Manager:** (Greg Armour) Current \$65,000. Proposed \$72,775 (8.9%)

This is based on the NORD Manager Salary level. (Solid Waste, Chief Building Inspector, Planner 3)

Senior Manager Level at NORD is \$80,874.

## **Memorandum**

To: OBWB Directors  
From: Greg Armour  
CC:  
Date: November 8, 2005  
Re: 2006 – 2007 Provisional Budget

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### **Decisions for 2006 – 2007 Budget:**

#### **1. Water Management Function:**

##### **Requisition:**

Full 2¢ requisition will raise \$610,620 with current assessment roll. If we raise the 2¢ we will have \$160,000 extra to be budgeted. What should this be spent on?

(1.49¢ will raise \$455,325)

##### **Staff:**

Halftime clerical – immediate, (cost to come from Sewage Reserve until April 2006) shared with Regional District. If we later decide to hire an Executive secretary instead, the Regional District will utilize the clerical employee full time.

Technician – April 1, 2006 – It is possible to get temporary technical help through the BC Conservation Foundation if we want to retain the option of later hiring a more experienced and highly qualified person.

#### **2. Sewage Grants:**

The option of lowering the grant requisition can be considered. Expenditures for projects currently being funded are \$1.679 million. Costs of new projects which will draw on the fund in 2006 -2007 are estimated at \$129,000, bringing the total required to meet obligations to \$1.808 million. We have been requisitioning \$1.9 million annually.

The surplus in the fund is now \$1.8 million. We have the agreement of the regional districts to use some of this money in the current fiscal year for the Water Management program.

The Board contemplated participating in the Okanagan Water Supply and Demand Study following Jim Mattison's request for funding assistance. Should we proceed with this and if so how much should we contribute?

### **3. Aquatic Weed Control:**

#### **Wages: Aquatic Weed Control Staff:**

Ian Horner – Promote to Aquatic Weed Control Supervisor

Current Rate - \$22.95

New Rate Proposed – \$24.10 (4.7%)

Pat Field – Senior Operator and Class 1 Driver

Current Rate - \$21.81

New Rate Proposed - \$23.05 (5.7%)

Other Staff – 2 equipment operators

Current Rate - \$20.18

New Rate - \$20.68 (COLA 2.5%)

1 seasonal diver/operator

Current Rate - \$19.42

New Rate - \$20.68 (COLA 2.5%)

#### **Total loaded budget cost – \$6,977**

Dive Pay Premium: Increase from a premium of \$10 to \$15 on top of regular hourly rate. There has been no increase in 10 years.

#### **Total budget cost \$1,450**

Fuel and Lubricants: **20% increase. Cost \$9,500**

Beaver Lake – Decide whether to continue milfoil control.  
Beaver Lake Lodge not in a position to share cost  
Value of control – water flow; tourism; lake has greatest number of angler hours in BC.

Proposed – Implement a larger scale program for one year to determine if control can be achieved. (vigorous plant growth last year resulted in spread of plant) Extra diver plus additional time.

Current Cost - \$25,000

Proposed Cost - \$35,000 – **Increase \$10,000**

### **Aquatic Weed Control Shop and Storage Yard**

Our lease on the current property terminates at the end December 31, 2006 and will not be renewed.

Cost of erecting a suitable shop building will be \$35,000 to \$40,000 plus \$26,000 to \$31,000 for site improvements. (Fencing, roadways etc)

Lease (monthly payment) on new site is very roughly \$3,000 per month.

Source of Funds - Equipment (Future Expenditures) Reserve (currently \$210,000)

*A resolution to allow reserve funds to be used is required. The amount doesn't have to be exact.*

### **4. Transfer of Costs from Aquatic Weed Control to Water Management Function:**

Portions of line items previously included in aquatic weed control have been transferred to the new Water Management function.

Director's Remuneration with three new directors      \$11,700

Program Manager's Salary (60%)      \$43,200

The total of the above (\$55,900) is part of the Water Management function and has been deleted from Aquatic Weed Control.

### **Salaries:**

**Program Manager:** (Greg Armour) Current \$65,000.      Proposed \$72,775 (8.9%)

This is based on the NORD Manager Salary level. (Solid Waste, Chief Building Inspector, Planner 3)

Senior Manager Level at NORD is \$80,874.



**Okanagan Basin  
Water Board**

**Provisional Budget  
Water Management**

**Fiscal Year  
2006 - 2007**

**REVENUE:**

**F.Y. 2006 - 2007  
Budget**

R.D.C.O. Requisition	270,046
R.D.O.S. Requisition	99,820
R.D.N.O. Requisition	85,459
Requisition Subtotal	<u>455,325</u>
Interest Income	
GST Rebate	

**TOTAL REVENUE: \$455,325**

**EXPENDITURES:**

**Administration**

Salaries (G. Armour)	43,200
Payroll Benefits	10,800
Office Costs	2,000
Accounting and Payroll	1,000
Interest Charges	750
Directors Remuneration	<u>11,700</u>

**Staff**

**Clerical Support**

Clerical (Half-time)	17,500
Payroll Benefits	4,375
Office Costs	

**Water Initiatives Program**

Salaries (Technician)	50,000
Payroll Overhead	12,500

**Water Initiatives Grants** 300,000

**Water Stewardship Council**

~~Waterstew. Init.~~  
~~Water Stewardship Council~~  
~~Waterstew. Init.~~  
Sundry (Meeting Venue, lunches)

extra \$ [initiat to be ident.]  
extra \$ [initiat to be ident.]  
by OBWB later.  
in 2006.

1,500

**TOTAL EXPENDITURES \$455,325**

Okanagan Basin  
Water Board

Provisional Budget  
Administration and Aquatic Weed Control

Fiscal Year  
2006 - 2007

<b>REVENUE:</b>	<b>F.Y. 2004-2005 Actual</b>	<b>F.Y. 2005 - 2006 Budget</b>	<b>F.Y. 2006 - 2007 Budget</b>
R.D.C.O. Requisition	297,574	300,426	307,367
R.D.O.S. Requisition	117,206	116,370	113,615
R.D.N.O. Requisition	101,897	98,456	97,270
<b>Requisition Subtotal</b>	<b><u>516,677</u></b>	<b><u>515,252</u></b>	<b><u>518,252</u></b>
Contract Services			
Interest Income	2,026		
Transfer from Equip. Reserve	191,268	-	76,000
Previous Year's Surplus (Deficit)			
GST Rebate			
<b>TOTAL REVENUE:</b>	<b><u>\$516,677</u></b>	<b><u>\$515,252</u></b>	<b><u>\$594,252</u></b>

**EXPENDITURES:**

**Harvesting Operations**

Supervisor Wages	9,499	9,180	6,000
Harvester Operator Wages	11,465	18,360	28,752
Payroll Benefits	6,993	7,800	5,800
Driver's Wages	13,016	10,710	11,550
Equipment Transport	4,220	4,000	4,000
Pickup Truck Rentals	1,445	2,000	2,000
Pickup Operation and Maintenance	8,523	5,500	6,875
Travel Expenses	-	1,000	1,000
Communications	307	1,000	1,000
Fuel and Lubricants (Harvesters)	666	2,500	3,125
Maintenance, Repairs, Supplies	6,962	15,000	15,000
Contract Weed Disposal	0	500	500
Water Intake Repairs	5,122	1,000	1,000
<b>Harvesting Subtotal:</b>	<b><u>68,218</u></b>	<b><u>78,550</u></b>	<b><u>86,602</u></b>

**Winter Derooting Operations**

Supervisor Wages	22,163	23,460	14,000
Operator Wages	74,596	77,800	80,500
Driver's Wages	33,654	30,600	32,350
Payroll Benefits	26,589	29,000	25,100
Equipment Transport	8,784	6,000	7,000
Pickup Truck Rental	5,435	7,500	6,500
Pickup Operations and Maintenance	14,209	14,000	17,500
Travel Expenses	1,720	1,000	1,000
Communications	1,783	3,000	3,000
Fuel and Lubricants	13,040	15,000	18,750
Maintenance, Repairs, Supplies	48,697	50,000	50,000
<b>Derooting Subtotal:</b>	<b><u>250,670</u></b>	<b><u>257,360</u></b>	<b><u>255,700</u></b>

Okanagan Basin  
Water Board

Provisional Budget  
Administration and Aquatic Weed Control

Fiscal Year  
2006 - 2007

Special Projects	F.Y. 2004-2005 Actual	F.Y. 2005 - 2006 Budget	F.Y. 2006 - 2007 Budget
Supervisor Wages	5,275	5,100	2,000
Wages	10,323	7,242	16,850
Dive Pay	6,407	3,100	7,050
Payroll Benefits	4,517	2,600	5,900
Pickup Rental and Operation	484	1,000	1,000
Fuel and Lubricants		1,000	1,250
Materials and Supplies	8,989	5,000	5,000
Equipment Reserve Fund	46,983	49,000	49,000
New Rototiller	<u>191,268</u>	<u>0</u>	<u>0</u>
Storage Yard and Shop			76,000
Special Projects Subtotal	<u>274,246</u>	<u>74,042</u>	<u>164,050</u>
<b>Administration (Aquatic Weeds)</b>			
Insurance	11,488	11,000	12,500
Health and Safety Program	-	-	-
Yard Rental	10,500	12,500	19,800
Yard Utilities	6,332	5,500	6,500
Office Costs	2,000	2,000	2,000
Accounting and Payroll	4,600	4,600	4,600
Interest Charges	<u>398</u>	<u>1,000</u>	<u>1,000</u>
Administration Subtotal	<u>35,318</u>	<u>36,600</u>	<u>46,400</u>
<b>Total Operating Costs</b>		<b>446,552</b>	<b>552,752</b>
<b>Administration</b>			
Salaries	26,932	27,000	7,000
Payroll Benefits	5,239	5,300	5,300
Contract (RDNO)	18,400	20,200	20,200
Directors Remuneration	13,823	10,200	3,000
Vacation Accrual	3,395		-
Sick Pay Accrual	6,754	-	-
Sundry	5,103	6,000	6,000
Consulting Fees / New Initiatives		<u>0</u>	<u>0</u>
Administration Subtotal	<u>79,646</u>	<u>68,700</u>	<u>41,500</u>
<b>Contract Work Recoverables</b>	1,874		
<b>TOTAL EXPENDITURES</b>	<b><u>707,945</u></b>	<b><u>515,252</u></b>	<b><u>594,252</u></b>
	minus new rototiller cost (from reserve)		minus 76,000 new shop and yard facility (from reserve)
<b>TOTAL EXPENDITURES</b>	<b><u>516,677</u></b>		<b><u>518,252</u></b>

# OKANAGAN BASIN WATER BOARD

## 2006 - 2007 PROVISIONAL BUDGET

### REGIONAL DISTRICT REQUISITION

	<u>Central Okanagan</u>	<u>Okanagan Similkameen</u>	<u>North Okanagan</u>	<u>Total</u>	
<b>2005 Revised Assessments</b>	\$18,107,443,639	\$6,693,227,929	\$5,730,326,185	\$30,530,997,753	
<b>Percentage Share</b>	0.593083914	0.219227291	0.187688795	1.00	
<b>REQUISITION:</b>					
<b>Weed Control</b>	\$ 307,367	\$ 113,615	\$ 97,270	\$ 518,252	
<b>Sewerage Assistance</b>	\$ 1,126,859	\$ 416,532	\$ 356,609	\$ 1,900,000	
<b>Regional Water Management</b>	\$ 362,149	\$ 133,865	\$ 114,607	\$ 610,621	<b>Based on 2¢ per \$1000 Assessment Based on 1.49¢ per \$1000 Assessment</b>
	\$ 270,046	\$ 99,820	\$ 85,459	\$ 455,325	
<b>TOTAL</b>	<u>\$ 1,796,375</u>	<u>\$ 664,012</u>	<u>\$ 568,486</u>	<u>\$ 3,028,873</u>	<b>2¢ per \$1000</b>
	<u>\$ 1,704,272</u>	<u>\$ 629,967</u>	<u>\$ 539,338</u>	<u>\$ 2,873,577</u>	<b>1.49¢ per \$1000</b>
<b>Total 2005 Requisition</b>	\$ 1,391,034	\$ 547,890	\$ 476,328	\$ (2,415,252)	
			Increase over 2005 Requisition 25%	\$ 613,621	<b>2¢ per \$1000</b>
			Increase over 2005 Requisition 19%	\$ 458,325	<b>1.47¢ per \$1000</b>

## OKANAGAN BASIN WATER BOARD

### **MINUTES OF A MEETING OF THE OKANAGAN BASIN WATER BOARD HELD ON OCTOBER 18, 2005, AT THE RAMADA INN, 2170 HARVEY AVENUE, KELOWNA, BC, AT 10:00 A.M.**

#### **PRESENT:**

Director Len Novakowski	C.O.R.D.
Director Robert Hobson	C.O.R.D.
Director Rolly Hein	C.O.R.D.
Chair John Slater	O.S.R.D.
Director Rick Fairbairn	N.O.R.D. (AFTERNOON SESSION)
Director Gordon Clark	O.S.R.D.
Director Doug Hackman	N.O.R.D.
Vice Chair Will Hansma	N.O.R.D.
Director Eike Scheffler	O.S.R.D.

#### **STAFF:**

Greg Armour	Project Manager(OBWB)
Mike Stamhuis	N.O.R.D.

#### **MINUTES:**

**Moved by Director Hein and seconded by Director Hansma:**

***"That the minutes of a regular meeting of the Okanagan Basin Water Board held on September 13th, 2005 be adopted as circulated."***

***CARRIED.***

#### **NEW AND UNFINISHED BUSINESS:**

##### **Administration Contract with NORD**

Mr. Armour reviewed the breakdown of the \$25,000 administration contract with NORD.

Director Hobson felt that no changes need be proposed at this time.

**Moved by Director Hein and seconded by Director Hobson:**

***"That report on the Administration contract be received."***

***CARRIED.***

The Board agreed that Chair Slater would meet with NORD CAO Barry Gagnon to discuss changes required to accommodate the enhanced version of the Water Board.

##### **Staffing Requirements**

Mr. Armour reviewed a memorandum outlining initial changes in staffing requirements for the Water Board. He indicated he would be hiring a half time clerical person with the time to be shared with NORD. The posting would be made in the next week or so. In the longer range a technical person would be needed but not until the new program was underway in the next fiscal year.