



# REGIONAL DISTRICT OF NORTH OKANAGAN

MINUTES of a **REGULAR** meeting of the **GREATER VERNON WATER 2012 MASTER WATER PLAN STAKEHOLDER ADVISORY COMMITTEE** of the **REGIONAL DISTRICT OF NORTH OKANAGAN** held in the Boardroom at the Regional District Office on Thursday, April 14, 2016.

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<b>Members:</b>	Alternate Director J. Garlick	District of Coldstream	Chair
	Director J. Cunningham	City of Vernon	Vice Chair
	D. Gibbs*	Tekmar Control Systems Representative	
	D. Frost	Vernon Jubilee Hospital Representative	
	T. Mooney	Citizens for Changes to the Master Water Plan Representative	
	A. Mohammad	Agricultural Representative	
	M. Witt	Agricultural Representative	
	P. Williamson	Residential Representative	
	R. Foisy	Residential Representative	
	M. Carlson	Residential Representative	
	J. Lainsbury	Residential Representative	
	M. Hubbs-Michiel	Residential Representative	
	D. Bodenham	Residential Representative	
<b>Staff:</b>	D. Sewell*	Chief Administrative Officer	
	D. McTaggart	General Manager, Engineering	
	S. Banmen	General Manager, Finance	
	Z. Marcolin	Manager, Greater Vernon Water	
	D. Douglas	Clerk, Engineering	
<b>Also Present:</b>	Director R. Fairbairn*	Electoral Area "D"	Board Chair
	Councillor G. Kiss	District of Coldstream	
	M. Baker	District of Coldstream, Director of Infrastructure Services	
	J. Kidston	Alternative Agricultural Representative, Greater Vernon Advisory Committee	
	T. Ouchi	Alternative Agricultural Representative, Greater Vernon Advisory Committee	
	R. Miles	City of Vernon, Manager, Long Range Planning & Sustainability	

\* Denotes presence for part of meeting

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## CALL MEETING TO ORDER

The meeting was called to order at 8:04 a.m.

## **APPROVAL OF AGENDA**

### **Greater Vernon Water 2012 Master Water Plan Stakeholder Advisory Committee – April 14, 2016**

Moved and seconded by Representatives Asif and Williamson

That the Agenda of the April 14, 2016 Greater Vernon Water 2012 Master Water Plan Stakeholder Advisory Committee meeting be approved with the following addition:

- Item E.5 – Option 7 Analysed (Email from Representative Mooney dated April 11, 2016) - forward to Committee with staff comments and bring back to the April 21, 2016 SAC meeting for discussion.

**CARRIED**

## **ADOPTION OF MINUTES**

### **Greater Vernon Water 2012 Master Water Plan (MWP) Stakeholder Advisory Committee (SAC) – March 17, 2016**

Moved and seconded by Representatives Hubbs-Michiel and Witt

That the minutes of the March 17, 2016 Greater Vernon Water 2012 Master Water Plan Stakeholder Advisory Committee meeting be adopted with the following amendment:

Page 2 – 4<sup>th</sup> bullet under the heading “G. Moseley, Specialist – Environmental Health Officer, Interior Health answered questions from the Committee and the following was noted” be amended to read:

- *enforcement orders are typically issued to address immediate health hazards, but may also be issued for non-compliance with the legislation.*

**CARRIED**

## **NEW BUSINESS**

### **MWP SAC Recommendations for the Greater Vernon Advisory Committee’s Consideration**

The Committee reviewed Table 1 – Considerations Submitted by SAC Members and SAC Recommendations for Consideration. Upon discussion, the following SAC recommendations were discussed and voted on:

Moved and seconded by Representatives Williamson and Hubbs-Michiel

That the following motion be postponed until the April 21, 2016 SAC meeting as the Committee requires more time to consider the proposal submitted by Representative Mooney:

That the SAC is satisfied with the level of detail, engineering analysis and cost estimates provided in TMs 1 through TM8 of the 2012 MWP.

**CARRIED**

Moved and seconded by Representatives Williamson and Hubbs-Michiel

That the SAC is satisfied that all Options contained in TM9 (subject to variations) have adequately considered all feasible options available to meet Ministry of Health standards.

**CARRIED**

**Opposed by: Representative Lainsbury**

Moved and seconded by Representatives Williamson and Hubbs-Michiel  
That the following motion be postponed until the April 21, 2016 SAC meeting as the Committee requires more time to consider the proposal submitted by Representative Mooney:

That the option with the lowest financial impact to water users be put forward as the preferred option based on lowest Net Present Value (NPV) (Note: will recommend Option 1 with no further separation);

**OR**

That the option with the highest benefit to cost ratio (NPV) be put forward as the preferred option (Note: will recommend Option 2 with partial separation);

**OR**

That the Option with the highest benefit to cost ratio (NPV) that supports full separation be put forward as the preferred option (Note: will recommend Option 3 with full separation).

**CARRIED**

Moved and seconded by Representatives Williamson and Hubbs-Michiel  
That the staging of the treatment plants be changed so that MHWTP filtration is constructed first, noting that a filtration exclusion at DCWTP may be successful.

**CARRIED**

**Opposed by: Representative Bodenham**

Moved and seconded by Representatives Williamson and Mooney  
That [regardless of the Option preferred, except Option 1] any separation should include sizing of the irrigation transmission main to allow for continued separation of domestic and irrigation water supplies and enable full separation in the future.

**CARRIED**

Moved and seconded by Representatives Williamson and Mooney  
That alternative sources for irrigation be explored fully with the objective of reducing capital and operation costs.

**CARRIED**

Moved and seconded by Representatives Mooney and Foisy  
That a scheduled review of the MWP be completed every 5 - 10 years or prior to the construction of any significant capital project.

**CARRIED**

**Review of Technical Memorandum No. 10 – Greater Vernon Water Financial Plan**

Brett deWynter, P.Eng., with AECOM provided a presentation on Technical Memorandum No. 10, Greater Vernon Water Financial Plan and Discussion on a Potential Option 1a.

**Financial Options and Considerations – Greater Vernon Water Master Water Plan**

The General Manager, Finance provided a presentation on the Financial Options and Considerations to finance the Greater Vernon Water Master Water Plan moving forward.

The Committee was asked to consider the following points moving forward for making recommendations within the SAC summary report to the Greater Vernon Advisory Committee:

- Finalize the Option, then develop a financial strategy
- Use existing reserves as a funding source in plan
- Use grants as a funding source in plan
- Use DCC's as a funding source in plan
- Use current revenue as a funding source – balance with renewal projects from year to year
- Delay timing of major projects, where feasible
- Increase annual contribution to reserves – balance with annual capital plan from year to year.

### **SAC Question and Answer Paper**

The Chair advised that Representative Gibbs had some additional questions that would be addressed in SAC Question Paper #8.

### **ADJOURNMENT**

There being no further business, the meeting was adjourned at 11:53 a.m.

### **CERTIFIED CORRECT**

  
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Chair  
Jim Garlick

  
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General Manager, Engineering  
Dale McTaggart