



REGIONAL DISTRICT OF NORTH OKANAGAN

GREATER VERNON WATER 2012 MASTER WATER PLAN STAKEHOLDER ADVISORY COMMITTEE MEETING

Monday, February 29, 2016

3:30 pm at the Regional District of North Okanagan, Boardroom

REGULAR AGENDA

A. APPROVAL OF AGENDA

1. **Greater Vernon Water 2012 Master Water Plan Stakeholder Advisory Committee – February 29, 2016**

(Opportunity for Introduction of Late Items)

RECOMMENDATION 1

That the Agenda of the February 29, 2016 Greater Vernon Water 2012 Master Water Plan Stakeholder Advisory Committee meeting be approved as presented.

B. ADOPTION OF MINUTES

1. **Greater Vernon Water 2012 Master Water Plan Stakeholder Advisory Committee – February 25, 2016**

RECOMMENDATION 2

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That the minutes of the February 25, 2016 Greater Vernon Water 2012 Master Water Plan Stakeholder Advisory Committee meeting be adopted as circulated.

C. DELEGATIONS

D. UNFINISHED BUSINESS

1. **Greater Vernon Water Master Water Plan – Option Evaluations Using Non-Cost Considerations**
 - Continued discussion on Option ranking by groups.
 - Presentation of Benefit to Cost Ratio and discussion.
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E. NEW BUSINESS

F. BUSINESS ARISING FROM DELEGATIONS

G. REPORTS

H. ADJOURNMENT



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, February 25, 2016.

Members:

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	
J. Westby	School District No. 22 Representative	
T. Mooney	Citizens for Changes to the Master Water Plan Representative	
A. Mohammad	Agricultural Representative	
M. Witt	Agricultural Representative	
D. Neden	Residential Representative	
R. Foisy	Residential Representative	
M. Carlson	Residential Representative	
J. Lainsbury	Residential Representative	
M. Hubbs-Michiel	Residential Representative	

Staff:

D. McTaggart	General Manager, Engineering
Z. Marcolin	Manager, Greater Vernon Water
D. Douglas	Clerk, Engineering
K. Witwicki	Clerk, Engineering

Also Present:

B. deWynter	AECOM
Director D. Dirk	District of Coldstream
Councillor P. MacLean*	District of Coldstream
M. Baker	District of Coldstream
J. Kidston	Agricultural Representative
T. Ouchi	Agricultural Representative
K. Flick	City of Vernon, Director of Community Development, Engineering & GIS

* Denotes presence for part of meeting

CALL MEETING TO ORDER

The meeting was called to order at 8:02 a.m.

APPROVAL OF AGENDA

Greater Vernon Water 2012 Master Water Plan Stakeholder Advisory Committee – February 25, 2016

Moved and seconded by Representatives Foisy and Mooney
That the Agenda of the February 25, 2016 Greater Vernon Water 2012 Master Water Plan Stakeholder Advisory Committee meeting be approved as presented.

CARRIED

ADOPTION OF MINUTES

Greater Vernon Water 2012 Master Water Plan Stakeholder Advisory Committee – February 18, 2016

Moved and seconded by Representatives Neden and Frost
That the minutes of the February 18, 2016 Greater Vernon Water 2012 Master Water Plan Stakeholder Advisory Committee meeting be adopted as circulated.

CARRIED

UNFINISHED BUSINESS

Greater Vernon Water Master Water Plan - Option Evaluations using Non-Cost Considerations

The Committee separated into three (3) groups to continue with the exercise of ranking the nine Long Term Water Supply Options (Options) from TM9 of the 2012 Greater Vernon Water Master Water Plan (MWP) based on Non-Cost Considerations. The Chair added Representative Asif to Group 1 and the groups were as follows:

Group 1	Group 2	Group 3
Don Gibbs	Doug Neden	Jerry Westby
Ray Foisy	Terry Mooney	Michael Carlson
Denise Bodenham	David Frost	Michael Witt
Asif Mohammad	Monique Hubbs-Michiel	John Lainsbury

The groups completed their ranking of the Options based on the Non-Cost criteria developed and endorsed by the Stakeholder Advisory Committee (SAC) at the February 18 and February 25 SAC meetings. After a set time of approximately 1 hour and 45 minutes for group discussion, the groups submitted their ranking results to staff where the results were tabulated. The weighted average of each group's result and the average of all the groups was then calculated and presented. The attached table provides the rating and weighted results of each group and the numerical and weighted averages for each Option (Attachment 1).

Group 1 had Option 5 as their first choice and Option 2 as their second choice, Group 2 ranked Options 1, 2 and 3 highest with each having an equivalent numerical ranking and Group 3 had Option 2 and 3 ranked the highest with both having an equivalent numerical ranking. After discussion, the majority of the group agreed that Option 2 was likely the preferred option but that the discussion would continue at the next meeting where the cost to benefit ratio would be presented and a final vote on the preferred option would occur.

The Chair discussed the dates of the upcoming meetings. It was decided that the Committee would meet on the following dates:

February 29, 2016	3:30 PM – 5:00 PM	RDNO Boardroom	Choose Option
March 17, 2016	8:00 AM – 11:00 AM	RDNO Boardroom	TM 8 Review
April 14, 2016	8:00 AM – 11:00 AM	RDNO Boardroom	TM10 & Financial plan
April 21, 2016	8:00 AM – 11:00 AM	RDNO Boardroom	Financial plan continued if required

ADJOURNMENT

There being no further business, the meeting was adjourned at 10:54 a.m.

CERTIFIED CORRECT

Chair
Jim Garlick

General Manager, Engineering
Dale McTaggart

Unadopted

**ATTACHMENT 1 - GREATER VERNON WATER 2012 MASTER WATER PLAN
 STAKEHOLDER ADVISORY COMMITTEE - MINUTES - FEBRUARY 25, 2016**

GROUP 1		Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9
Categories	Benefit									
S - Supply (water sources)	Weighting 30%	6	8	5	3	9	1	2	4	7
O - Operation (Treatment & Distributions Systems)	Weighting 40%	2	6	8	4	9	1	3	7	5
Q - Quality (of finished product)	Weighting 20%	6	7	4	1	8	2	5	3	9
P - Project (that are required to build the system)	Weighting 10%	9	7	5	6	8	1	3	2	4
TOTAL		23	28	22	14	34	5	13	16	25
Weighted average		4.7	6.9	6	3.3	8.7	1.2	3.1	4.8	6.3

GROUP 2		Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9
Categories	Benefit									
S - Supply (water sources)	Weighting 30%	7	8	9	3	4	2	1	6	5
O - Operation (Treatment & Distributions Systems)	Weighting 40%	7	8	9	5	4	1	2	6	3
Q - Quality (of finished product)	Weighting 20%	6	5	4	3	9	8	1	2	7
P - Project (that are required to build the system)	Weighting 10%	9	8	7	4	5	1	2	3	6
TOTAL		29	29	29	15	22	12	6	17	21
Weighted average		7	7.4	7.8	3.9	5.1	2.7	1.5	4.9	4.7

GROUP 3		Option 1	Option 2	Option 3	Option 4	Option 5	Option 6	Option 7	Option 8	Option 9
Categories	Benefit									
S - Supply (water sources)	Weighting 30%	7	8	9	2	6	1	3	5	4
O - Operation (Treatment & Distributions Systems)	Weighting 40%	7	8	9	6	4	3	2	5	1
Q - Quality (of finished product)	Weighting 20%	5	5	5	5	5	5	5	5	5
P - Project (that are required to build the system)	Weighting 10%	8	7	9	2	4	1	3	5	6
TOTAL		27	28	32	15	19	10	13	20	16
Weighted average		6.7	7.3	8.2	4.2	4.8	2.6	3	5	3.2
AVERAGE OF ALL 3 GROUPS		26	28	28	15	25	9	11	18	21
Weighted average		6.1	7.2	7.3	3.8	6.2	2.2	2.5	4.9	4.7