



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, October 22, 2015.

Members:

Director J. Cunningham	City of Vernon	Vice Chair
M. Asif	Agricultural Representative	
C. Laursen	Best Western Plus Vernon Lodge	
D. Frost	Vernon Jubilee Hospital Representative	
D. Etherington	Sleeman Breweries Representative	
J. Westby	School District # 22	
P. Williamson	Residential Representative	
R. Foisy	Residential Representative	
M. Carlson	Residential Representative	
J. Lainsbury	Residential Representative	
M. Hubbs-Michiel	Residential Representative	
M. Witt	Agricultural Representative	
D. Bodenham	Residential Representative	
R. Evans	Wesbild / Predator Ridge Representative	
T. Mooney	Citizens for Changes to the Master Water Plan Representative	

Staff:

D. McTaggart	General Manager, Engineering
S. Banmen	General Manager, Finance
R. Clark	Manager, Greater Vernon Water
P. Juniper	Deputy Corporate Officer
C. Reardon	Clerk, Engineering

Also Present:

Councillor G. Kiss	District of Coldstream
Director C. Lord	City of Vernon
Roger Parsonage	Interior Health Authority
Gordon Mosley	Interior Health Authority
Brent deWynter	AECOM
Neil Whiteside	Whiteside Consulting Ltd.
Drew Lejbak	Summit Environmental Consultants Inc.
Media and Public	

CALL MEETING TO ORDER

The meeting was called to order at 8:03 a.m.

APPROVAL OF AGENDA

**Greater Vernon Water 2012 Master Water Plan Stakeholder Advisory Committee
– October 22, 2015**

Moved and seconded by Representatives Williamson and Mooney
That the Agenda of the October 22, 2015 Greater Vernon Advisory Committee meeting be approved as presented.

CARRIED

ADOPTION OF MINUTES

Greater Vernon Water 2012 Master Water Plan Stakeholder Advisory Committee – October 1, 2015

Moved and seconded by Representatives Bodenham and Hubbs-Michiel
That the minutes of the October 1, 2015 Greater Vernon Water 2012 Master Water Plan Stakeholder Advisory Committee meeting be adopted as circulated.

CARRIED

Committee members introduced themselves and acknowledged which type of water use group they represent. The Deputy Corporate Officer reviewed meeting conduct and procedures. It was noted that the Regional District of North Okanagan (RDNO) conducts Committee meetings in accordance with the *Community Charter, Local Government Act*, RDNO Procedures Bylaw No. 2413, 2009 and *Robert's Rules of Order*. The Committee was advised that the act of not raising your hand in a vote, will be counted as an affirmative vote and questions should be directed towards the Chair.

DELEGATIONS

Interior Health Authority (PARSONAGE, Roger)

Roger Parsonage, Regional Director, Health Protection of Interior Health Authority, (IHA) provided a presentation on the Drinking Water Protection Act and Regulations including drinking water treatment objectives for surface water supplies, forms of disinfection treatment, how IHA works with the Ministry of Health and the role the IHA takes with water utilities that are moving forward with compliance before issuing orders. The report on the BC Drinking Water Objectives for Surface Water Supplies prepared by the Ministry of Health referred to by Mr. Parsonage is located at the following web site:

<http://www2.gov.bc.ca/assets/gov/environment/air-land-water/surfacewater-treatment-objectives.pdf>

NEW BUSINESS

Meeting Schedule

The following meeting schedule was presented to the Committee:

Date	Technical Memorandums to be Reviewed	Engineers / Regional District of North Okanagan (RDNO) Staff to be Present
November 19, 2015	No. 2, 3 and 5	- Rod MacLean, P.Eng., Associated Engineering
December 3, 2015 (extra meeting date)	No. 6 and 7 plus non-cost	- Brett deWynter, P.Eng., AECOM - Jennifer Miles, MEDes, RDNO
December 17, 2015	No. 9	- Brett deWynter, P.Eng., AECOM
January 21, 2015	No. 8 and 10	- Brett deWynter, P.Eng., AECOM - David Main, AECOM

It was noted that an additional meeting was added to the Committee schedule for December 3, 2015 in order to advance the review of the Technical Memorandums.

Moved and seconded by Representatives Mooney and Carlson

That the review of Technical Memorandum No. 9 be advanced to the December 3, 2015 Committee meeting.

DEFEATED

Opposed: Director Cunningham and Representatives Asif, Laursen, Frost, Etherington, Westby, Lainsbury, Hubbs-Michiel, Witt, Bodenham and Evans

Review of Technical Memorandum No. 1 – Domestic and Agricultural Water Demand Forecast and No. 4 – Domestic Water System Analysis

Brett deWynter, P. Eng., AECOM, provided a presentation on the Master Water Plan (MWP) Overview which included an overview of the three (3) firms that put the plan together, key components of the MWP, the approach, and the key technical assumptions.

Neil Whiteside, M.A.Sc., P. Eng., Whiteside Consulting, who was the main author of Technical Memorandum No. 1 (TM1) provided an overview of TM1 which included agricultural and domestic demand (historic water use, time of year, temperature and weather), domestic growth projections based on regional growth strategy, allocation vs. consumption and where main irrigation water is going.

Drew Lejbak, Hydrologist, Summit Environmental Consultants Inc. provided an overview of the following: the Okanagan Supply and Demand Project, Okanagan Water Demand Model, future agriculture water demand scenarios and comparison with dry and wet climate models, projections, allocation and actual consumption. An overview of the following sections of Technical Memorandum No. 4 (TM4) was provided: domestic water system analysis, overall demand projection and recommended upgrades.

2012 Master Water Plan Questions and Answers


The General Manager, Engineering reviewed the “Stakeholder Advisory Committee Questions 1” that included questions that were raised during the October 1, 2015 Committee meeting and questions that were submitted via email from Committee members. The Committee was advised that Appendix “A”, 2015 Comparison of Agricultural Water Rates and Appendix “B”, 2015 Comparison of Domestic Water Rates will be updated with detail on the similarities and differences as compared to GVW rates, cost per cubic meter and volumes of water permitted under agricultural allocation.

The Committee was advised that Technical Memorandums No. 2, 3 and 5 will be reviewed at the November 19, 2015 meeting.

ADJOURNMENT

There being no further business, the meeting was adjourned at 10:41 a.m.

CERTIFIED CORRECT



Vice Chair
Juliette Cunningham



Deputy Corporate Officer
Paddy Juniper