DISTRICT OF HUDSON'S HOPE
SPECIAL MEETING
HELD IN THE COMMUNITY HALL
WEDNESDAY, MAY 21, 2008 AT 7:00 P.M.

Present **Council:** Councillors Kosolowsky, Johansson, and Webster
Staff: M. Ryder, Director of Works and Protective Services; and B. Mercereau, Deputy Clerk

CALL TO ORDER

Presentation on Groundwater, Aquifers and Watersheds

Dr. Gilles Wendling made a presentation to Council and the community on groundwater, aquifers and watersheds. The following topics were covered by Dr. Wendling:

- where subsurface water is located and the process of entering into the subsurface;
- discussed the groundwater movement and how it is affected depending on the different types of soil;
- why collecting baseline data information from a number of wells is important;
- how ground and surface water are connected and the relationship between the two;
- the difference in water quality between deep and shallow groundwater;
- discussed issues with sustainability of water;
- described the process of how companies get methane from coal seams using water; and
- advised that in Northern BC the oil and gas wells greatly outnumber the monitoring wells.

Dr. Wendling answered questions from the public as follows:

- companies or people who are operating disposal wells should be providing data and proof that these wells do not effect the water sources;
- baseline date for watersheds should be collected in areas such as water fluctuations, temperatures and snow pack;
- monitoring wells in other countries are paid through tax dollars;
- to find out information on your water you can request that the Ministry of Health test your water, or you can take the water to a laboratory yourself and pay the fee for this service; and
- there are currently no regulations to monitor residential wells, but it is suggested so that you have a base line data.

ADJOURNMENT

Certified Correct:

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Clerk Mayor