

**REPORT TO REGIONAL WATER SUPPLY COMMISSION
MEETING OF WEDNESDAY, 17 JANUARY 2007**

SUBJECT CORE AREA LIQUID WASTE MANAGEMENT PLAN

BACKGROUND

On July 21, 2006, the Minister of Environment, Mr. Barry Penner, wrote to the Capital Regional District indicating in part that:

...in accordance with Section 24(3)(a) of the Environment Management Act, I hereby direct Capital Regional District Board to submit to me no later than June 30, 2007 an amendment to the CRD Core Area Liquid Waste Management Plan detailing a fixed schedule for the provision of sewage treatment.

A consulting team has been retained to prepare a Decision Information Report, which is due at the end of March 2007. Among the design criteria to be included will be the reuse of wastewater. As has been demonstrated in other communities, treated wastewater can be used for irrigation (e.g. Vernon) or for industrial purposes (e.g. Edmonton).

RECOMMENDATION

Therefore given the inextricable link between potable water use and wastewater generation, and the potential to reduce potable water consumption by recycling treated wastewater for non-potable uses, the Regional Water Supply Commission recommends to the CRD Board that staff from Water Services be included in the CRD Liquid Waste Management Project team to contribute to the development of reuse options and their implications for the strategic plan for water supply, demand management and wastewater treatment capacity.

Dean Fortin