



Air & Waste Management
A S S O C I A T I O N

**Vancouver
Island
Chapter**

Tuesday, October 24th, 2006

***** Ambrosia Catering ***
638 Fisgard Street, Victoria, BC**

11:30am - 1:30pm

"The Case for Distributed Sewage Treatment in the Capital Region"

Dr. Tony Boydell

***Director of the School of Environment and Sustainability
at Royal Roads University, Victoria, BC***

As the Independent Commissioner to the Capital Regional District, Dr. Boydell submitted his report early in 1990 on options for Stage 1 of the Liquid Waste Management Plan. The report addressed three broad areas: chemical contaminants; storm drains; and, sewage treatment. The Terms of Reference included an assessment of a single sewage treatment plant to serve the Capital Region although the preference of the author was toward small, modular plants. In the context of the current debate, Dr. Boydell draws comparisons between the large and distributed options based on five criteria: location; complexity of treatment solutions; design flows; infrastructure requirements; and, contingency. He argues that in a full cost accounting model, small distributed treatment plants are the solution.

Tony Boydell is currently Director of the School of Environment and Sustainability at Royal Roads University, Victoria, British Columbia. A former Dean of Science, Technology and Environment, Tony also had an extensive background in the public and private sectors, prior to joining Royal Roads University in 1996.

Initially a Research Scientist in the federal government, he moved to Victoria in the mid seventies and occupied successively senior positions in the British Columbia government before being appointed Regional Director General for Environment Canada in the Pacific and Yukon Region.

In 1989, Tony left the federal public service and was appointed as the Independent Commissioner to the CRD on the development of Stage 1 of their Liquid Waste Management Plan.

Tony Boydell is the current chair of the Canadian University Environmental Science Network, and a member of the Board of Directors of ECO Canada.

His expertise also includes environmental impact assessment, environmental management systems design, risk assessment, and sustainable community design and development. He has extensive experience in the management of public review processes and has worked with political leaders in federal, provincial, and local levels of government.

Luncheon Details

\$10 - paid up AWMA members (Intl)
\$20 - non-members
\$10 - students

****Cash or cheque only****

Lunch and coffee will be served at noon. Vegetarian lunches are available when arranged at time of RSVP

Parking: Pay parking is available at the City Parkade right across the street or at numerous lots along Fisgard and in the area.

RSVP: Donna Grant @ 360-3256 or E-mail: dgrant@crd.bc.ca before **3:00pm on Friday, October 20, 2006.**

Cancellation Policy

Cancellations will be accepted at no charge up until 3:00pm on the Friday prior to the luncheon by contacting Donna Grant.

Regrettably, cancellations made after this time will be subject to a \$25 service charge, as the Chapter is billed regardless of late cancellations. This will be invoiced and is requested to be paid prior to attending future luncheons.