

**Municipal InNOVAward - 2003
- Applicants -**

Municipality	Project/Service Title	Project/Service Summary
Lunenburg (Town)	Wastewater Treatment Plant	<p>The Town of Lunenburg's motto of "Healthy Harbour, Healthy Community" is being realized with the completion of Lunenburg's cutting edge waste water treatment plant. On the occasion of the Lunenburg's 250th Anniversary in 2003, community members have steadfastly pursued the goal of treating sewage to ensure for future generations economic sustainability which is inextricably linked to Lunenburg's historic waterfront.</p> <p>The Lunenburg Waste Water Treatment Plant showcases a unique Canadian design. For the first time ever in Canada, sewage is being treated through a combination of two innovative technologies. A biofilm reactor ("BFR") is used to separate soluble components in sewage, followed by a dissolved air floatation ("DAF") process to separate suspended solids in the waste water. This combination will minimize the chemicals in the process. Disinfection of clarified sewage is performed by ultra-violet irradiation to achieve advanced secondary treatment levels.</p>
Victoria	Sewage Wastewater Treatment Facility	<p>The Innovative Project which is being submitted by the Municipality of Victoria County is a sewage treatment facility that has been designed to meet the unique wastewater demands of the Village of Baddeck.</p> <p>The operating condition of the previous sewage treatment plant, that was constructed in 1971, had elevated public concern over the potential for biological contaminants to infiltrate the Bras D'Or Lakes. Additionally, it had required the Municipality of Victoria to enact a bi-law to restrict commercial construction within the Village of Baddeck. The newly constructed wastewater facility will provide proper sewage treatment for the Village of Baddeck for the next twenty-five years. Therefore this project will ensure environmental protection for the Bras D'Or Lakes while acting as a catalyst for economic development in Victoria County.</p>
Colchester	The Mayor's Challenge	<p>Mayor Mike Smith is leading the residents of Colchester County in a physical activity campaign by challenging himself to bike the distance equivalent of biking across Canada (over 8000 km) in a year. Over 500 residents have accepted the Mayor's Challenge and are keeping track of their physical activities to see how far they can go.</p>
New Glasgow	Forbes Lake Watershed Management Plan	<p>The Forbes Lake Watershed Management study has demonstrated an approach to watershed management leading to official designation by the Minister of Environment and Labour. This was achieved through technical excellence and innovative approaches to dealing with landowners and rural municipalities</p>