



## Public Notice

As required by the Ministry of Environment (Ministry), the Ministry has issued a consent to the Town of Lake Cowichan (Town) to partially bypass the secondary wastewater treatment facility (lagoons) and to discharge partially treated wastewater to the Cowichan River via the established outfall for a period of 5 days from Tuesday October 13 to Saturday October 17, 2015.

The purpose of the partial bypass is to remove excess sludge build-up from Basin No1 and to store this sludge in the newly constructed Basin No3.

This is the Town's first request for consent to partial bypass since the inception of the lagoons and it is to benefit the plant operation and performance in the future. We do not anticipate any significant change in effluent quality during the partial bypass operation, since the majority of the plant's treatment capacity will remain online throughout.

During this time, the influent to the facility will bypass Basin No1 and go directly into Basin No2 where it will be aerated and polished, then proceed to be chlorinated and de-chlorinated prior to discharge.

There is no redundancy in the system and therefore the proposed maintenance cannot be undertaken without a partial bypass, under the terms and conditions of Permit No. PE-247 which will remain in full force and effect.

A Ministry approved monitoring program of the effluent and the receiving water will be implemented during and after the partial bypass.

For further information, please call the Town of Lake Cowichan Public Works Department at (250) 749-6244 or the Ministry of Environment at (250) 751-3197.