



Wastewater Treatment Options at Sun Peaks – Public Meeting Report

An information meeting to discuss wastewater treatment options was held on March 30 at 4:00 at the Fireside Lodge. A presentation on the current system was presented and a discussion was held regarding the disposal options of bio-solids and its impact on rates. Rates have remained the same since 1998, while operational costs have increased significantly due to the implementation of a mechanized treatment system. In addition, our transportation costs to truck bio-solids to Kamloops have increased.

To continue using our current process and operate the utility at break even we would need to increase rates by approximately 26%, however we can reduce our operating costs by installing a de-watering system on-site. This will reduce the volume of our bio-solids by 10 times and result in a smaller rate increase of approximately 14%.

The general consensus was that the Utility should modify our process to include de-watering the bio-solids, and then work toward the implementation of a composting facility to ensure full recycling. The Utility was requested to look at various purchase options for the required equipment, with the view to reduce the impact on rates as much as possible.

With these changes taking place this summer, Sun Peaks Utilities is announcing a rate change from \$1.8915 to \$2.1700 per cubic meter of water used (less irrigation usage) that becomes effective May 1, 2002 and will first appear on your June invoices. An overview of the rate change is on the back of this Newsletter.

Water Rate Changes

As mentioned in your March newsletter, water usage rates are decreasing. On March 11, 2002 the Comptroller of Water Rights approved Sun Peaks Utilities' Revenue Requirements and Water Tariff # 3 and it's rates, terms and conditions filed January 2001. The rate changes will appear on your April 2002 invoices.

A full copy of the decision and water tariff is available at Sun Peaks Utilities' offices during business hours or by contacting Mr. Rick Couroux, Secretary to the Comptroller at 250-387-6355 or via email at Rick.Couroux@gems1.gov.bc.ca.

Dial Before You Dig

*Remember to **DIAL BEFORE YOU DIG** at 250-578-5490 or 250-319-0629 for the location of any Sun Peaks Utility' services prior to starting any project that requires digging on your property (for landscaping, deck construction projects, etc.) Remember there is no charge to locate your Utility services, but there is to repair broken services.*

DON'T FORGET SUN PEAKS GOLF COURSE OPENS FOR SUMMER OPERATIONS ON MAY 19, 2002!

Wastewater Rate Changes – Effective May 1, 2002

Tariff Section	Effective Date	Application	Change														
Definitions	May 1, 2002	Non metered customers of the Utility	Change applicability from “per customer” to “per dwelling unit” and insert definition of “dwelling unit”														
	May 1, 2002	To all Customers of the Utility	<p>Prohibited Wastewater</p> <p>Shall mean wastewater collected by a grab or composite sample and determined to be, but not limited to: Flammable or explosive, A cause of obstruction or interference of flow within a common sewer or sewer connection pipe, Material that is toxic to biology, Odorous, Greater than 65 degrees Celsius in temperature, Pathogenic, Corrosive, or Radioactive</p>														
	May 1, 2002	To all Customers of the Utility	<p>Restricted Wastewater</p> <p>Shall mean wastewater collected through one operating day composite sampling process and determined to be too hot, too acidic, too basic, too oily, too greasy, and may contain any one element in concentrations greater than the following:</p> <table border="1"> <thead> <tr> <th>Factor</th> <th>Max. limit or concentration</th> </tr> </thead> <tbody> <tr> <td>Maximum Temp.</td> <td>65 degrees Celsius in Temp.</td> </tr> <tr> <td>pH low limit</td> <td>5.5</td> </tr> <tr> <td>pH high limit</td> <td>10.5</td> </tr> <tr> <td>Max. BOD₅ limit</td> <td>400</td> </tr> <tr> <td>Synthetic Oil/Grease</td> <td>20 milligrams per litre</td> </tr> <tr> <td>Natural Oil / Grease</td> <td>100 milligrams per litre</td> </tr> </tbody> </table>	Factor	Max. limit or concentration	Maximum Temp.	65 degrees Celsius in Temp.	pH low limit	5.5	pH high limit	10.5	Max. BOD ₅ limit	400	Synthetic Oil/Grease	20 milligrams per litre	Natural Oil / Grease	100 milligrams per litre
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Schedule C	May 1, 2002	All Customers of the Utility	<p>Contravention of Wastewater Use Restriction</p> <ul style="list-style-type: none"> ▪ First Occurrence - \$500 ▪ Further Occurrences - \$1,000 														
	May 1, 2002	All Customers of the Utility	<p>Allowable Wastewater</p> <ol style="list-style-type: none"> 1. <u>Minimum monthly metered rate</u>: Increase from \$9.4575 per month to \$10.85 per month and includes the first 5 cubic meters of wastewater collected 2. <u>Metered usage rate</u>: Increase from \$1.8915 per M³ to \$2.1700 per M³ for all wastewater collected. 3. <u>Non metered flat monthly charge</u>: Increase from \$56.75 per month to \$65.10 per month per dwelling unit. (based on 30 m³ per month). 														
	May 1, 2002	For use only by Customers of the Utility (without a Water Meter Set)	<p>Restricted Wastewater</p> <ol style="list-style-type: none"> 1. <u>Minimum monthly metered rate</u>: Increase from \$62.50 per month to \$87.50 per month and includes the first 25 cubic meters of wastewater collected 2. <u>Metered usage rate</u>: Increase from \$2.50 per M³ to \$3.50 per M³ for all wastewater collected. 3. <u>Non metered flat monthly charge</u>: Increase from \$150.00 per month to \$210.00 per month per dwelling unit. (based on 60 m³ per month). 														
Schedule F	May 1, 2002	All owners of lots to which this rate is applicable during the period they are not users of Water Service	Rent Charges will be implemented for all properties effected based on \$200 per year for all single family lots and \$20.00 per bed unit for all other properties.														

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