



WATERnews

SURFSIDE WATER QUALITY STATUS

On Sept. 8 2011, residents of the Surfside Water Service Area experienced a Boil Water Advisory after a routine water quality sample showed a positive E. Coli reading. On Sept. 16, 2011, the advisory was lifted after chlorination of the mains, pressure testing of the system, establishing regular chlorination of the system and re-sampling and testing of the water. RDN staff reviewed the water supply and well head and found no evidence of an E.Coli contamination source in the system.

Regular testing of the system shows that the water is healthy and clear of E.Coli.

APRIL 25 MEETING WITH SURFSIDE WATER SERVICE AREA RESIDENTS

On April 25, 2012, RDN staff and Surfside Water Service Area residents met at the Little Qualicum Hall in Dashwood to review the actions taken since the Boil Water Advisory. Mike Donnelly, RDN Manager of Water & Utility Services, Lynn Magee, Regional Drinking Water Coordinator for VIHA and Shaun Malakoe, VIHA Senior Environmental Health Officer attended the meeting. RDN staff provided an overview of the boil water events and the actions taken. Subsequent discussion centered on the need for continued use of chlorination in the water system.

The Surfside Water Service Area groundwater supply is drawn from a shallow aquifer approximately 10 metres (33 ft) deep. This shallow water supply has limited protection from surface contamination due to the limited depth and soil type. This system has operated in the past without any evident illness related to the supply, however, due to the shallow nature of the wells and the possible risk from surface contamination,

the Vancouver Island Health Authority has recommended chlorination to ensure a safe water supply. Chlorination will also reduce any bacterial growth normally found in water mains, another important aspect of providing healthy water.

Some residents have experienced an unpleasant taste in the water associated with the use of chlorine. As a result, RDN and VIHA representatives will review chlorine levels to determine a lower dosing rate to minimize chlorine taste while still providing disinfection. As well, the existing chlorination system will be improved to provide a consistent rate of chlorine dosing. These steps will ensure safe water with improved aesthetic quality for residents of the Surfside Water Service area.



Contact Us:

If you have any questions please contact Water & Utility Services at 1-877-607-4111.

rcu@rdn.bc.ca





RDN Outdoor Watering Restrictions

Surfside Water Service Area

2012 WATERING RESTRICTIONS

WATER CONSERVATION LEVEL	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4
April, Sept, & Oct	April, Sept, & Oct	May, June, July, & Aug	As Required	As Required
Surfside Drive Odd Numbers from 1027 to 1117 McFeely Drive Odd numbers from 927 to 935	Tues, Fri, and Sun 6-10am & 6-10pm, and for no more than 3 hrs during each period	Tues, Fri, and Sun 6-10am & 6-10pm, and for no more than 2 hrs during each period	Tues, Fri, and Sun 6-10am & 6-10pm, and for no more than 1 hr during each period	Watering Ban
Surfside Drive Odd numbers from 985 to 1021, and Even numbers from 982 to 1010	Mon, Wed, and Sat 6-10am & 6-10pm, and for no more than 3 hrs during each period	Mon, Wed, and Sat 6-10am & 6-10pm, and for no more than 2 hrs during each period	Mon, Wed, and Sat 6-10am & 6-10pm, and for no more than 1 hr during each period	
Surfside Drive Odd numbers from 965 to 977, and Even numbers from 954 to 976 McFeely Drive Odd numbers from 939 to 959	Tues, Thurs, and Sun 6-10am & 6-10pm, and for no more than 3 hrs during each period	Tues, Thurs, and Sun 6-10am & 6-10pm, and for no more than 2 hrs during each period	Tues, Thurs, and Sun 6-10am & 6-10pm, and for no more than 1 hr during each period	



Questions?

Call 1-877-607-4111
 or visit the 'WaterSmart' website at www.rdn.bc.ca