

	WATER QUALITY NOTIFICATION POLICY	
	Policy Number: CW-009	
	Section: Operations	Resolution No.: 3-3-16
	Amended by:	Effective Date: 2016 02 09

Policy Statement:

It is the policy of Council to notify users served by the Salmo domestic water system of any water quality problems as soon as the Village becomes aware of a problem or potential problem.

Policy Background:

The Village of Salmo traditionally relied on the provincial Public Health Officer to notify water users of any health problems related to the Salmo water system. With the adoption of the *Drinking Water Protection Act* the Village of Salmo has been assigned the responsibility to test the water and to notify water users of any water related health risks.

Policy Goal:

It is the goal of this policy to maintain a procedure of efficient and effective notification of users of the Salmo water system in the event of a proven or suspected Civic health risk associated with the Salmo water supply and distribution system.

Policy Objectives:

For the purpose of maintaining public awareness of the water safety notification protocol, to distribute a copy of this policy, including schedules, annually to each household and business served by the Salmo water system.

To issue a “Water Quality Advisory” (schedule ‘A’) when any on of the following conditions apply:

1. A leak in a municipal water main line is suspected, but not yet located.

Protocol: posting the notice on the Village and Post Office bulletin boards, and publishing a copy of the notice in the Pennywise newspaper. A leak in a municipal water main line is located.

Protocol: posting the notice on the Village and Post Office bulletin board, and distributing a copy of the notice to residences and businesses served by that water main line.

2. Two or more consecutive samples are reported or with total coliform exceeding 10 per 100 ml or reported as overgrowth.

Protocol: posting the notice on the Village and Post Office bulletin board, publishing a copy of the notice in the Pennywise newspaper, and delivering a notice to local hotels, motels, restaurants, and service stations.

3. To issue a “Boil Water Notice” (schedule ‘B’) when any of the following conditions apply:
An act of nature, e.g., a flood, in the immediate vicinity of one or more of the Village’s wells.

Protocol: posting the notice on the Village and Post Office bulletin board.
A water sample indicating the presence of E. Coli.

Protocol: posting the notice on the Village and Post Office bulletin board, publishing a copy of the notice in the Pennywise newspaper, announcing the notice on a weekly basis on CBC Radio, KBS Radio, and CFAD Community Radio and delivering a notice to local hotels, motels, restaurants, and service stations while the condition prevails.

4. To issue a “Do Not Use Water Notice” (schedule ‘C’) when any on of the following conditions apply:
Possible contamination of an unknown substance due to vandalism, or spill of a hazardous substance, e.g., liquid fuel, chemicals, etc., in the immediate vicinity of one or more of the Village’s wells.

Protocol: notification of Regional Emergency Coordinator, posting the notice on the Village and Post Office bulletin board, publishing a copy of the notice in the Pennywise newspaper, announcing the notice on a daily basis on CBC Radio, KBS Radio, and CFAD Community Radio and delivering a notice to local hotels, motels, restaurants, and service stations while the condition prevails.

Evidence of both unauthorized entry and suspected interference with a critical component of the water system infrastructure, e.g., a well or water storage tank.

Protocol: notification of the RCMP and the Regional Emergency Coordinator, posting the notice on the Village and Post Office bulletin board, publishing a copy of the notice in the Pennywise newspaper, announcing the notice on a daily basis on CBC Radio, KBS Radio, and CFAD Community Radio and delivering a notice to local hotels, motels, restaurants, and service stations while the condition prevails.

Notwithstanding the notification protocols for Water Quality, Boil Water, and Do Not Use Water Notices, copies of all notices issued pursuant to this policy shall be forwarded to the Public Health Officer, the Medical Health Officer, the Mayor and all Councillors.

At any time, and under any condition, if a notice or notification protocol other than the one prescribed in this policy is recommended or directed by the Public Health Officer or the Medical Health Officer, such recommendation or direction shall take precedence over this policy.

When a condition requiring a Notice pursuant to this policy no longer applies, a request to publish a "Water Condition Normal Notice" (schedule 'D') shall be submitted to the Public Health Officer.

When approved by the Public Health Officer, a "Water Condition Normal Notice" shall be issued following the protocol applicable to the Notice to be withdrawn.

The Civic Works Foreman shall be responsible for the administration of this policy.

Submitted to the Civic Health Officer for review on May 30, 2005

Initially approved at meeting #14-05 on June 14, 2005

Copied to the Regional Emergency Coordination for information on June 17, 2005

Last reviewed and amended at meeting #19-10 October 12th, 2010

Next scheduled to be reviewed on October 11, 2011

Renumbered on July 22, 2015 (Former Policy #5600)

Renumbered on February 9th, 2016 (Former Policy #CW-009 RES #R4-722-15)

NOTICE

WATER QUALITY ADVISORY

The Village of Salmo issued this Water Quality Advisory Notice on (date) pursuant to Water Quality Notification Policy #CW-009.

This Notice has been issued for the following reason(s):

(Description of the problem encountered)

The Drinking Water Officer has been notified, and measures are being taken to correct the problem.

The risk associated with the problem is considered to be low. Persons with compromised immune systems should boil their drinking water or use bottled water as a precautionary measure.

A Boil Water Order is not being issued at this time.

Further notices will be issued if the condition should deteriorate, or if the risk to public health should increase.

A “Water Condition Normal Notice” will be issued when the Drinking Water Officer is satisfied that the risk to public health has been eliminated.

For more information, please contact the Village Office at 250-357-9433 or the Drinking Water Protection Officer at 1-888-426-7566.

BOIL WATER NOTICE

The Village of Salmo issued this Boil Water Notice on (date) pursuant to Water Quality Notification Policy #CW-009.

This Notice has been issued for the following reason(s):

(Description of the problem encountered)

The Drinking Water Officer and the Village staff are assessing the problem.

All users of the Salmo water supply system are warned to:

- a) **Boil the water at a rapid boil for at least one minute before using the water.**

Further notices will be issued if the condition should deteriorate, or if the risk to public health should increase.

A “Water Condition Normal Notice” will be issued when the Drinking Water Officer is satisfied that the risk to public health has been eliminated.

For more information, please contact the Village Office at 250-357-9433 or the Drinking Water Protection Officer at 1-888-426-7566.

DO NOT USE WATER NOTICE

The Village of Salmo issued this Do Not Use Water Notice on (date) pursuant to Water Quality Notification Policy #CW-009.

This Notice has been issued for the following reason(s):

(Description of the problem encountered)

The Drinking Water Officer and the Village staff are assessing the problem.

It is advised that water from the Salmo water system

NOT BE CONSUMED

or used in food preparation, performing dental hygiene, showering, bathing, cooking, laundry, or any other purpose that may bring the water in contact with people or animals as the water may be chemically or bacteriologically unsafe.

A “Water Condition Normal Notice” will be issued when the Drinking Water Officer is satisfied that the risk to public health has been eliminated.

For more information, please contact the Village Office at 250-357-9433 or the Drinking Water Protection Officer at 1-888-426-7566.

NOTICE

WATER CONDITION NORMAL

The (specify) Notice issued by the Village on (date) pursuant to Water Quality Notification Policy #CW-009 is hereby rescinded.

The problem has been resolved and the Drinking Water Officer has confirmed that the quality of the Salmo water system once again meets all public health requirements.

In the event of a reoccurrence of the problem, or a new water quality problem, a new notice will be issued.

For more information, please contact the Village Office at 250-357-9433 or the Drinking Water Protection Officer at 1-888-426-7566.