

How to make potable water

To make water-fetching easier on all campers, each group is asked to ensure that they leave 3 full pots of water on the airtight for the next group. Continue to melt snow on your departure day. You can keep the airtight stove burning until approx. 30 minutes before departure. As you leave, spread out the remaining fuel and ensure that the stove door is fully closed. If you plan to drink this water, it **MUST** be sterilized. Here's how!

HOW TO STERILIZE MELTED SNOW OR CREEK WATER

1. Find the pots of water upon arrival; if you see none, fetch snow (as fresh as you can find) from around the cabin and heat it until melted. Snow will melt faster if there is a bit of water in the pot.
2. Using the red funnel and a clean J-cloth, strain the water into the blue cylindrical water jug. This will remove any bits of twigs or debris.
3. Once the blue water jug is full, add one drop of bleach per litre of water. This is a 12-litre jug, so using this method, add twelve drops of bleach. These instructions are per District of West Vancouver, and their instructions are posted on the wall near the sink. You will find the eye-droppers on the kitchen window ledge.
4. Let this solution sit for at least 30 minutes. One hour would be better.
5. Place a Britta filter in the holder and insert the holder's stem into the larger rectangular blue container. This helps remove the chlorine taste for those who may find it objectionable.
6. Fill your drinking water bottles / glasses from this container.

WHEN BOILING WATER

1. If you are boiling water for pasta or cooking, strain it first as above, allow to boil rapidly for two minutes then use it directly (no bleach required).
2. The cook stove can be used to heat and (with a bit of fire-tending) boil water.
3. "Finish" hot water to boiling point on the propane ring. Remember, we **CANNOT** resupply propane during the winter. Please conserve this fuel by using it sparingly!

USING TRIVETS ON THE AIRTIGHT STOVE

Unlike the cook stove (which we oil lightly when we leave) the airtight stove is prone to rust. To prevent rust, place pots on top of the cast-iron trivets provided. This will prevent condensation from rusting and damaging the stove's surface. **ALWAYS** ensure trivets are in use before you vacate the cabin!