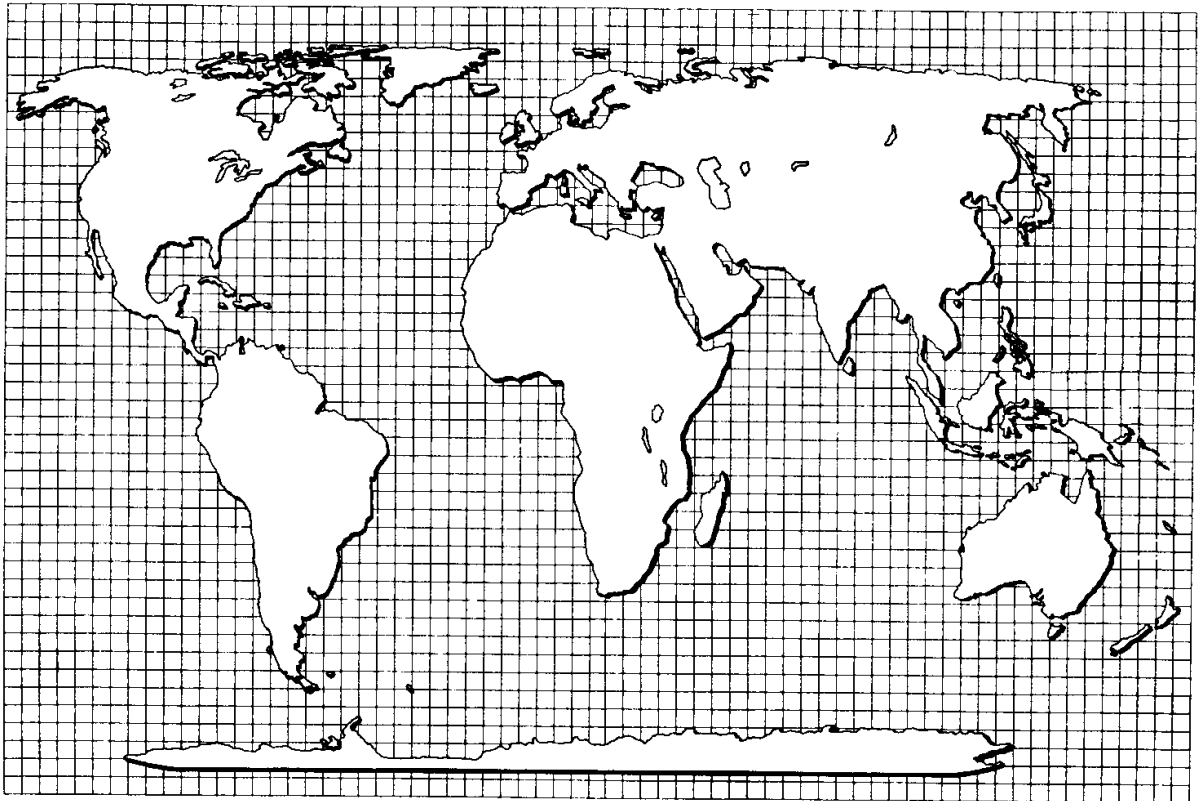
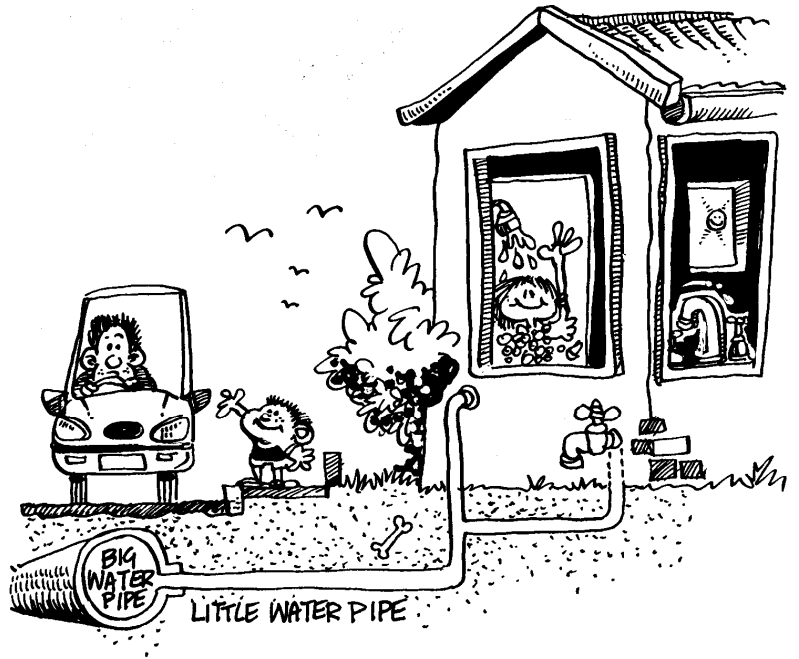


How Some People Get Water from Around the World

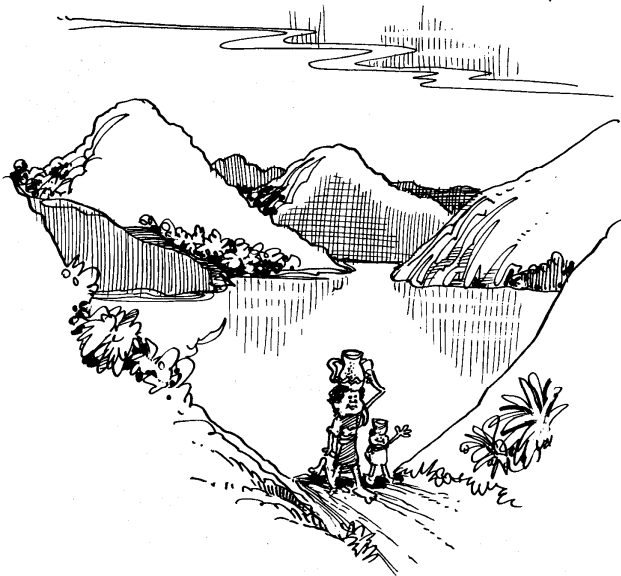


Come and discover how other countries collect water.

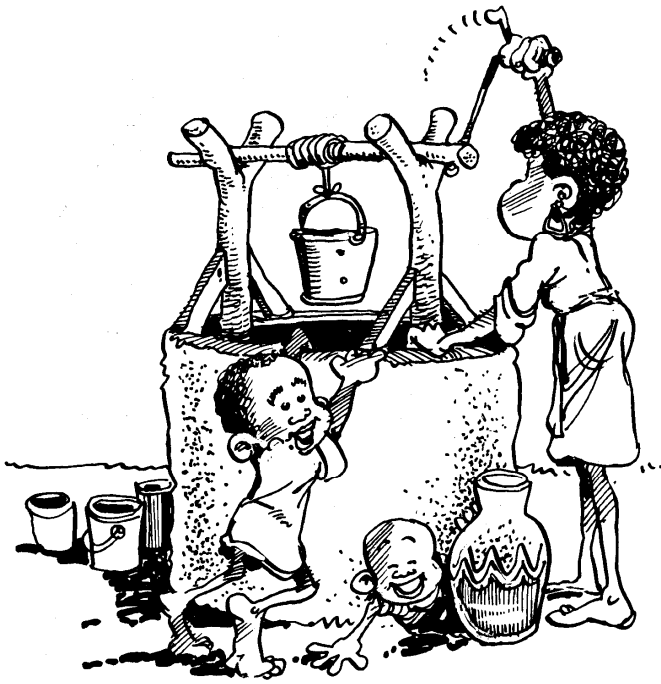
In Australia, most people have pipes that bring water to their houses.



In poor countries there are people who don't have these pipes to bring water to their houses.



Everyday they have to collect the water they need. They may get it from a river, or lake,



a well,

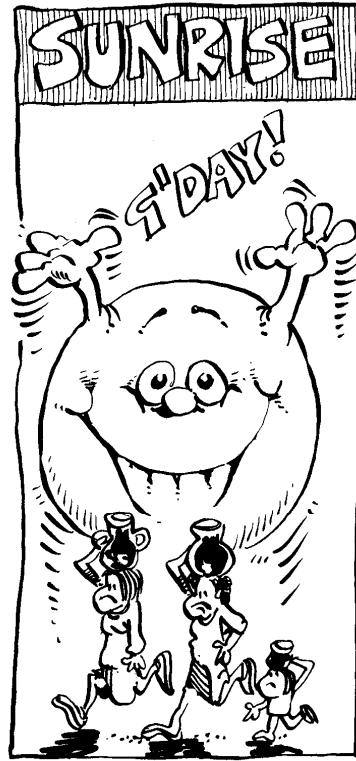
or hand pump.



In these countries it is most often the women and children who do this work. They use large containers such as pots, buckets and tins to collect the water.



In some countries where it is very dry, the women and children can spend the whole day collecting water for their families.



The women and children can carry the water in many different ways. They can carry it on their heads.



They can carry it on their hips.



They can carry it on their backs,



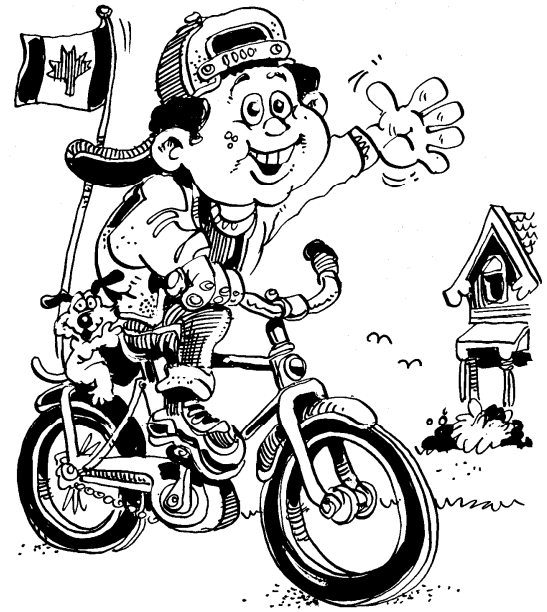
and they can carry it using a head strap.

Two or more people can also carry a heavier load using a pole.



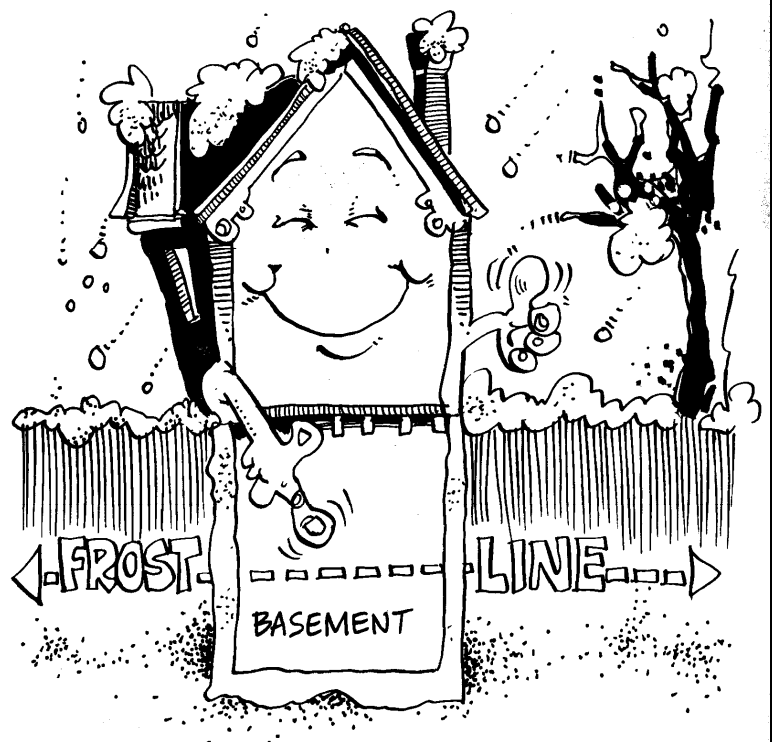
Collecting water need for a family is a very tiring job but is required for survival.

Hi, my name is Jim. I live in Canada.



In Canada our houses have basements

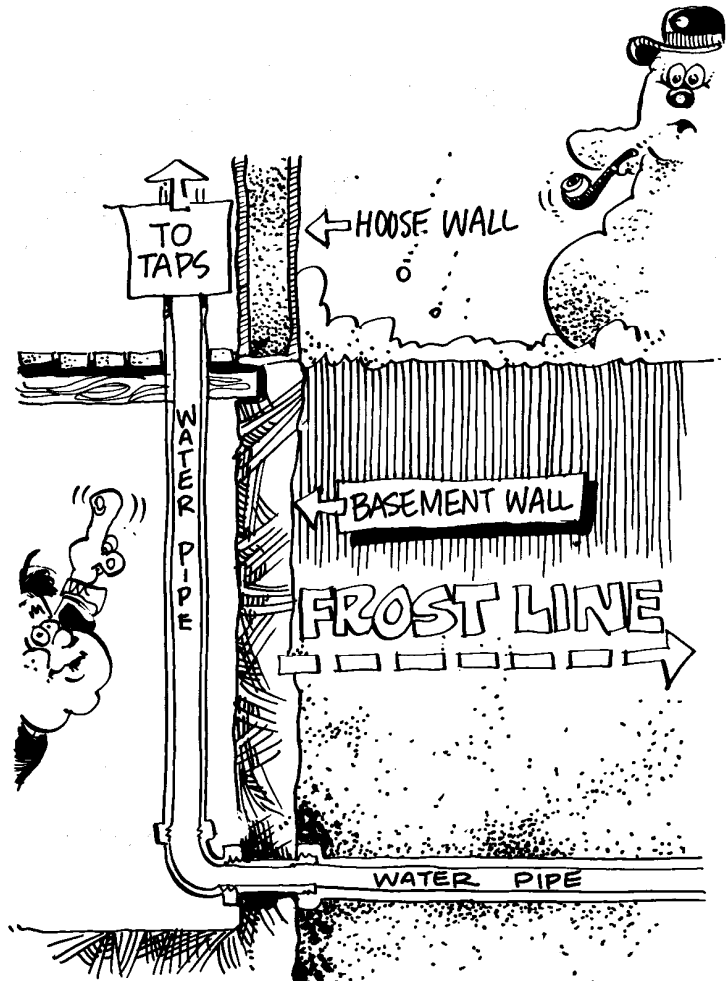
This is so the foundations of the house are below the frost line during winter. The frost line is the depth to which the ground freezes.



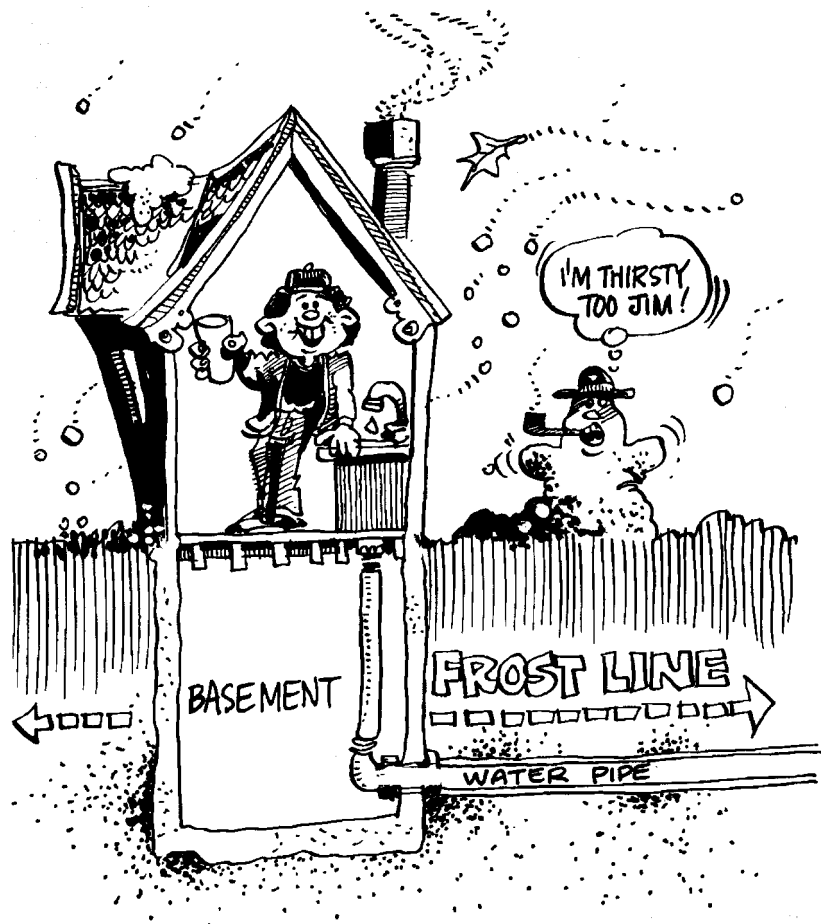


Houses are made like this so they don't heave and shift when the ground becomes icy hard and then thaws.

Our water pipes are also buried below the frostline.



These pipes enter the house through the basement so the water doesn't turn into ice.

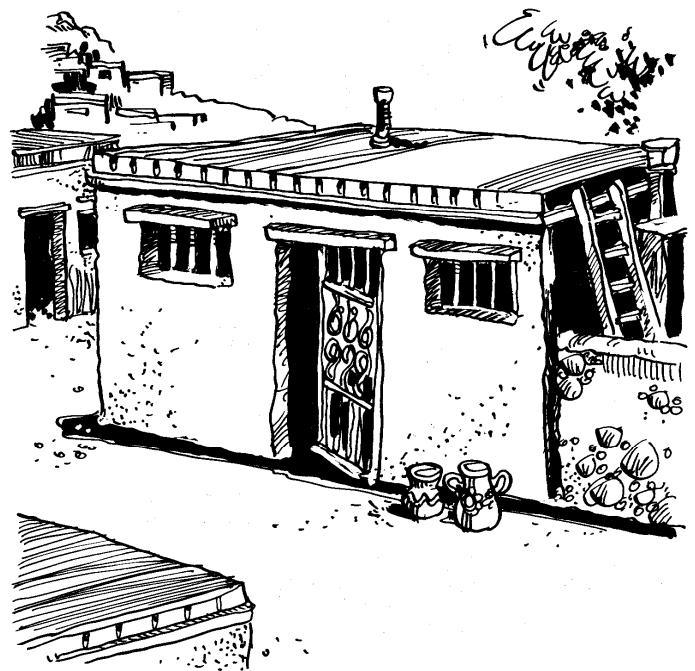


The pipes are joined to taps and it is from these that I get my water



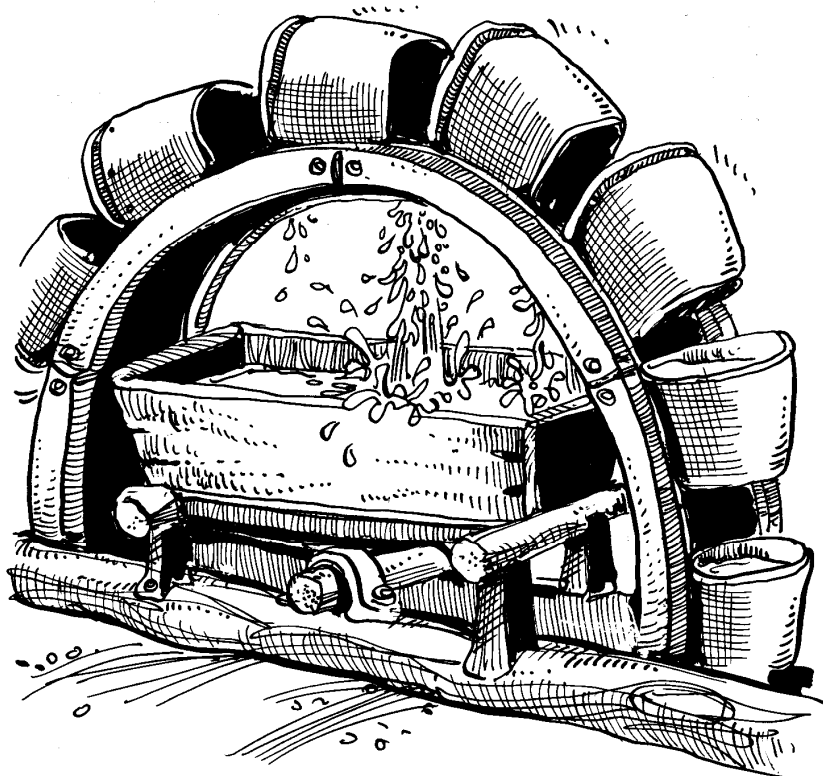
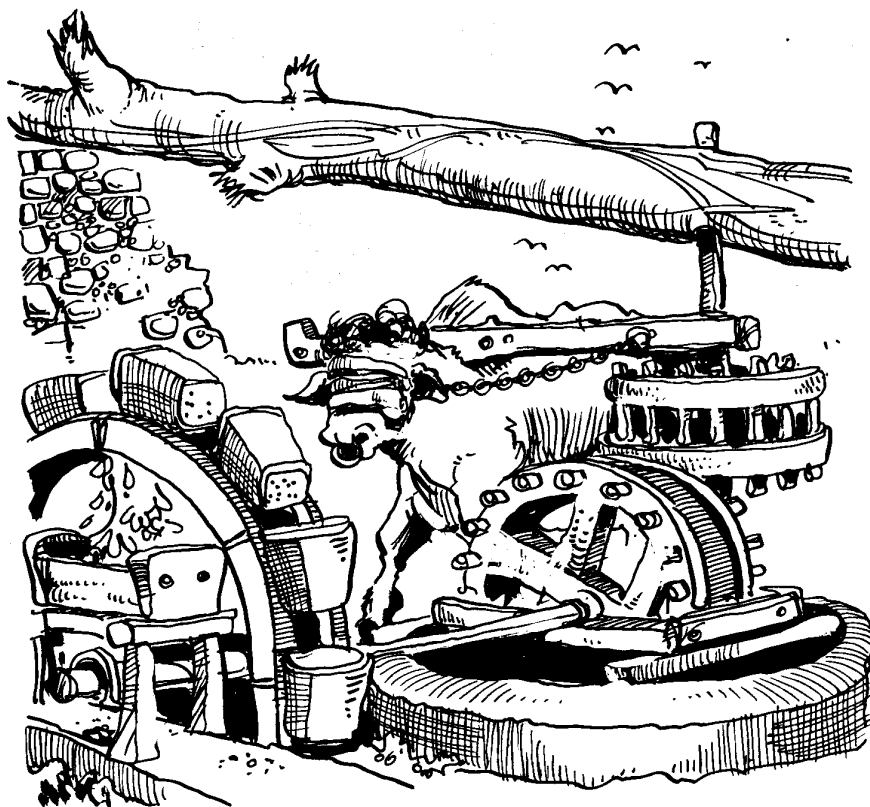
My name is Amina. I am nine years old. My family is very poor.

I live in a village in Pakistan. My house is made of mud and bricks and is covered with hard baked clay. It has a flat roof with no gutters.



My mother, sister and I collect water each day from the village well for washing and cooking.

Our well is worked by an ox. It is blindfolded and walks around in a circle to turn a wooden wheel.



The wheel drives a chain of buckets that scoop up the water and empty it into a trough.



My mother, sister
and I fill our jars
with the water
from the trough.

We place the jars
on our heads
and then walk back
home.

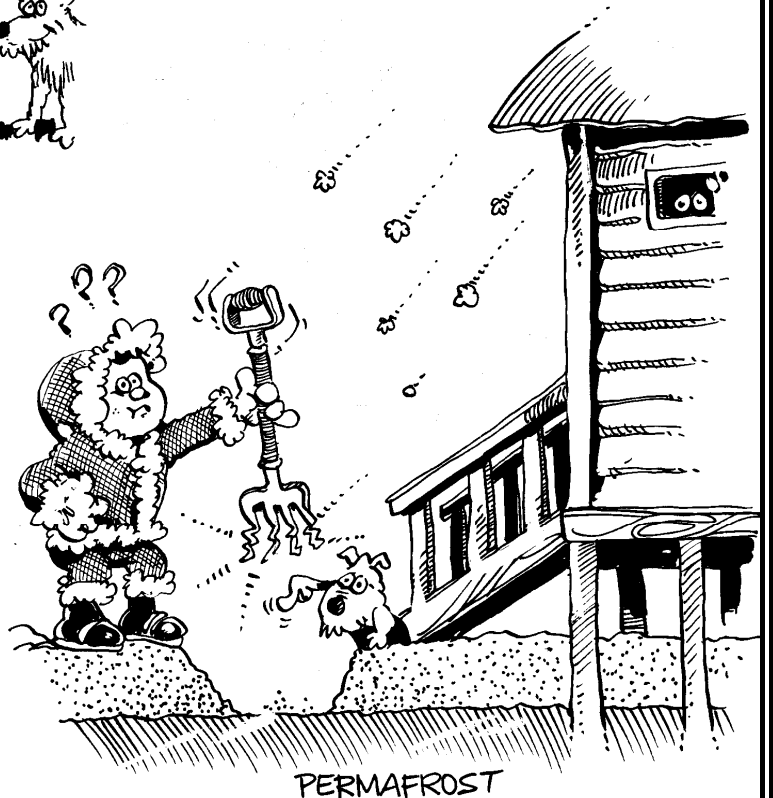


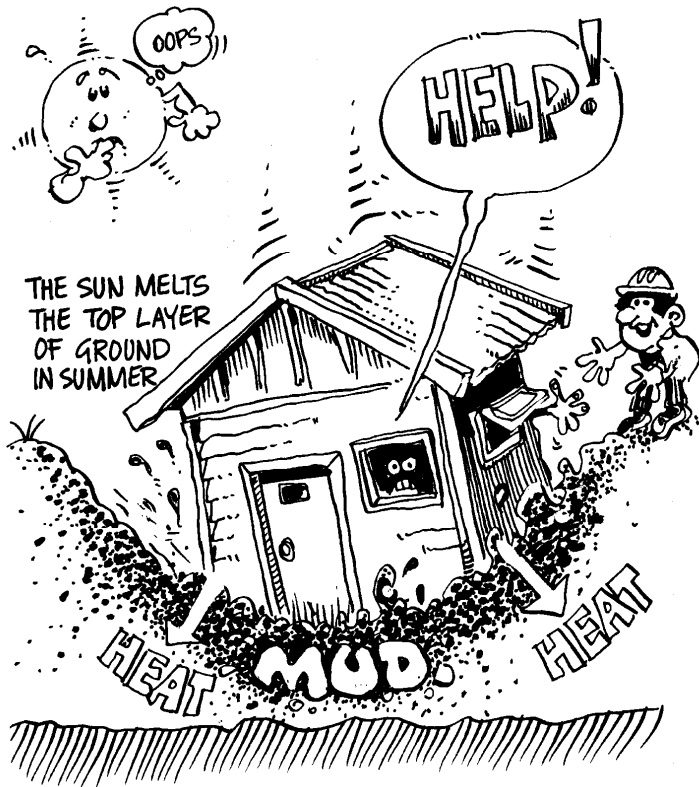
Hi, my name is Josephine. I live in Alaska.



The house I live in is built on stilts. This stops the heat inside the house from melting the permafrost underneath it.

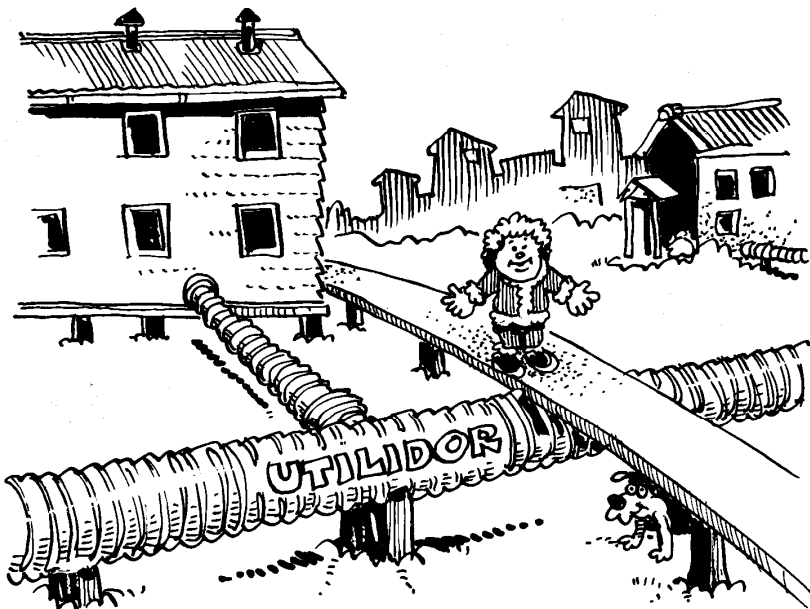
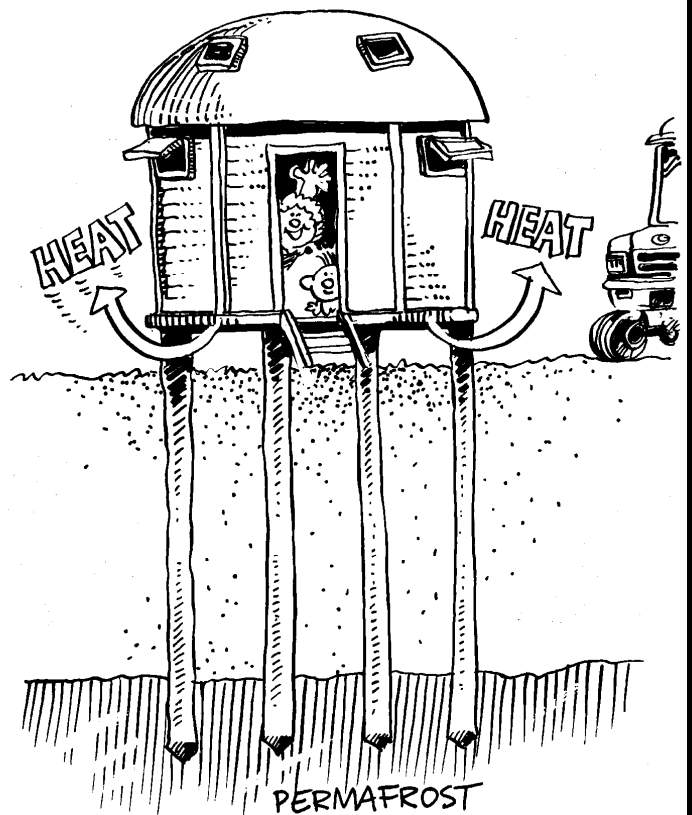
Permafrost is frozen soil mixed with ice.





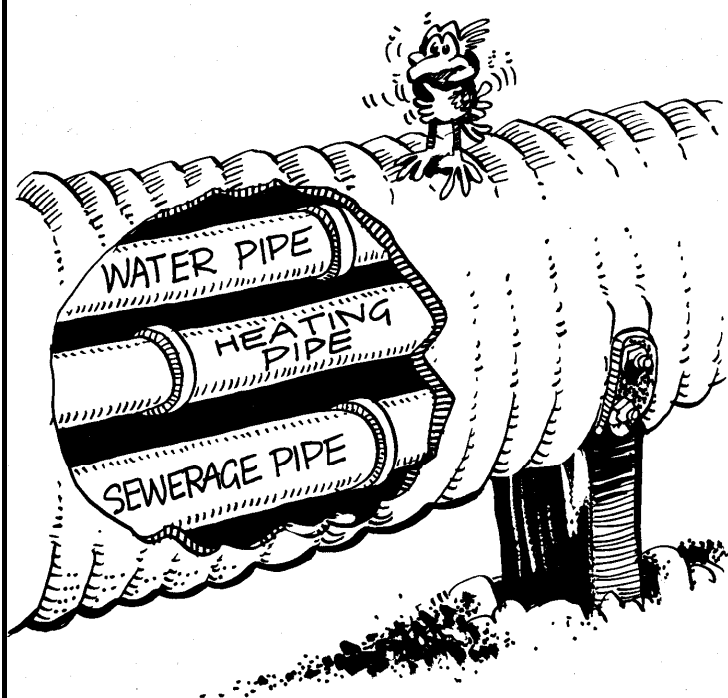
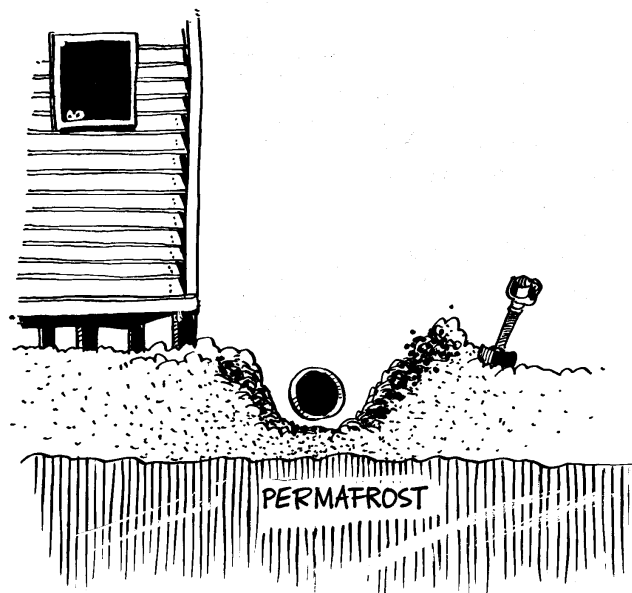
When the permafrost melts it turns into mud so if houses were built on the ground they would sink.

For this reason stilts are driven 3 to 4 metres into the ground into permafrost that won't melt.



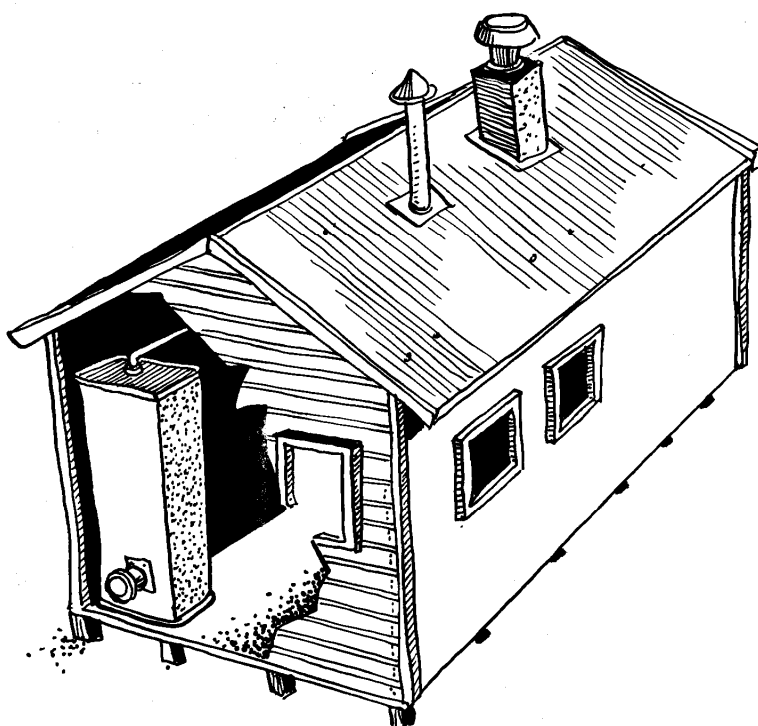
In Alaska there are two ways that water can get into people's taps. One way is through a system of large pipes. These are laid above the ground.

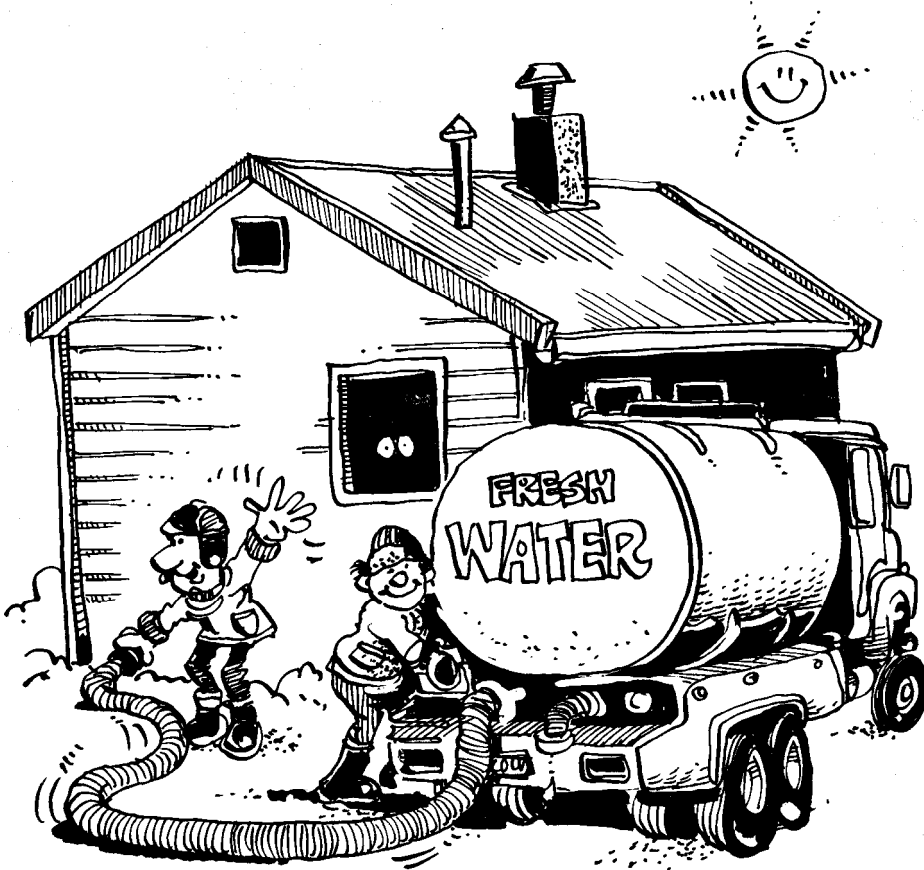
They can also be buried in shallow trenches. The trenches aren't dug too deeply because of the permafrost.



Inside these large pipes are smaller pipes. The large pipes are heated to stop the water in the smaller pipes from freezing.

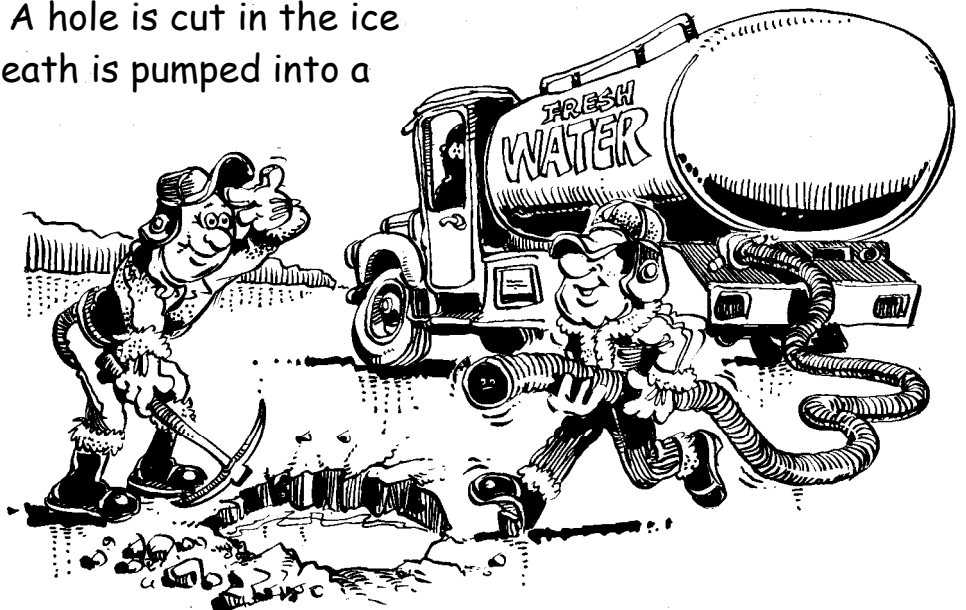
The second way water gets to people's taps is from watertanks stored inside people's houses.



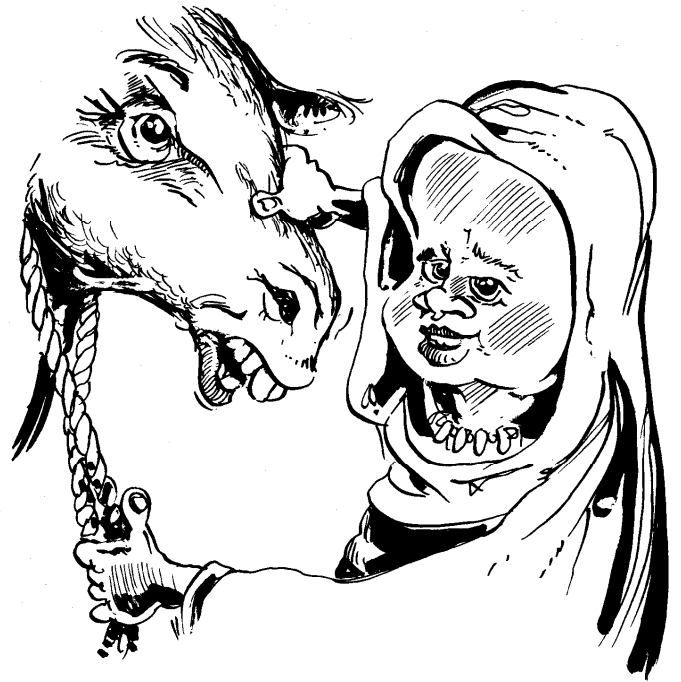


Water trucks come and fill up the tanks when more water is needed.

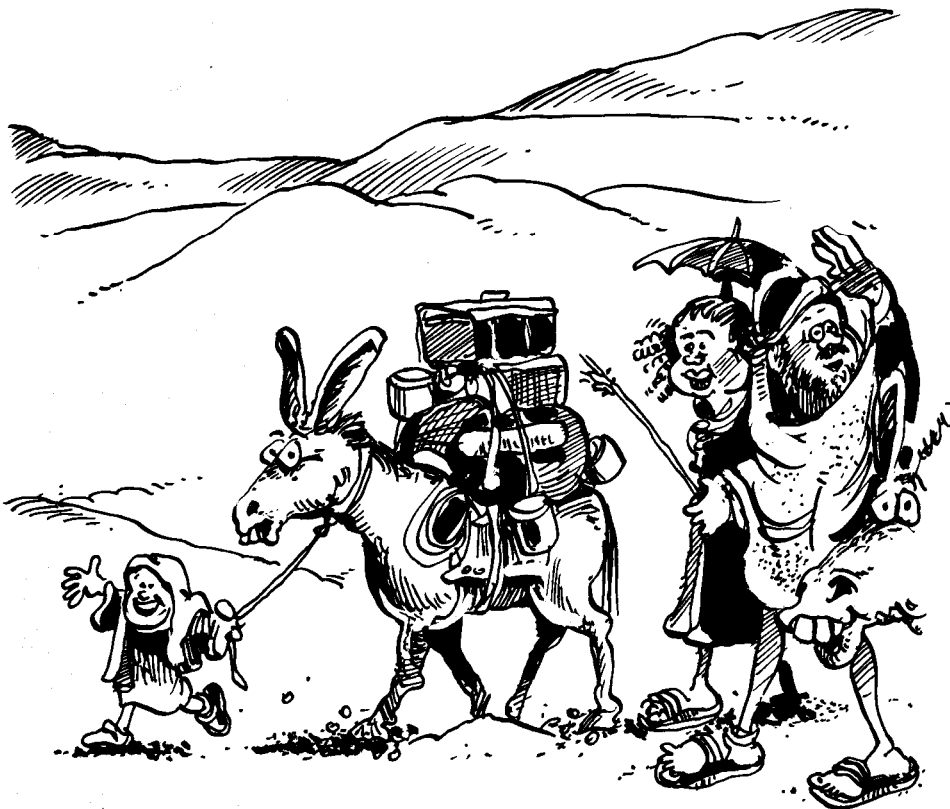
The water comes from a lake or river. In Alaska the tops of lakes and rivers freeze over because it is so cold. A hole is cut in the ice and the water underneath is pumped into a truck



My name is Ahmed. I am eleven years old. My family and I are nomads and move around a lot.



We travel around looking for food and water for ourselves and our animals.





We have a home made from branches and hides that we always take with us.



We mostly collect our water in large skin bags from rivers and waterholes.

