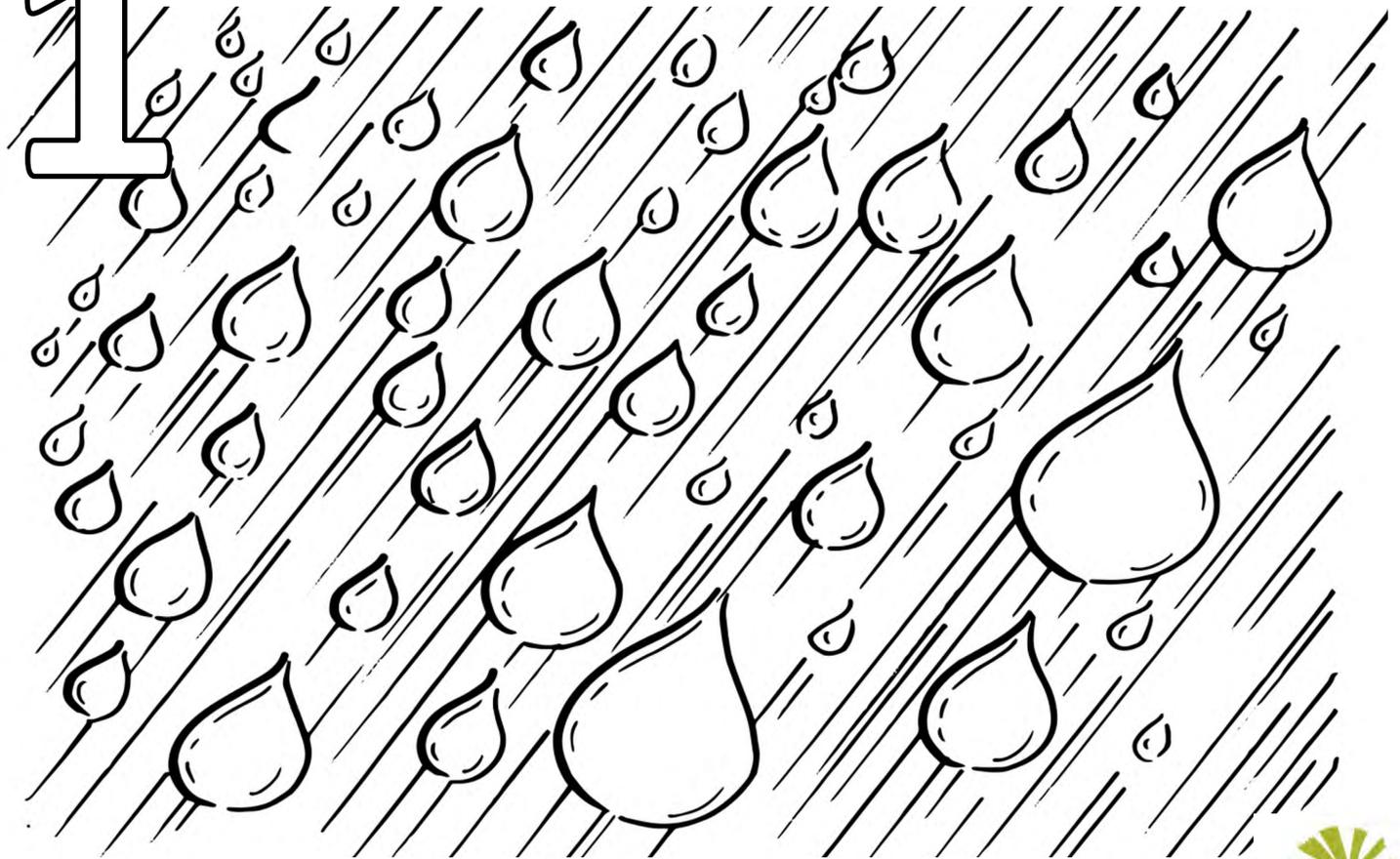


1

RAIN

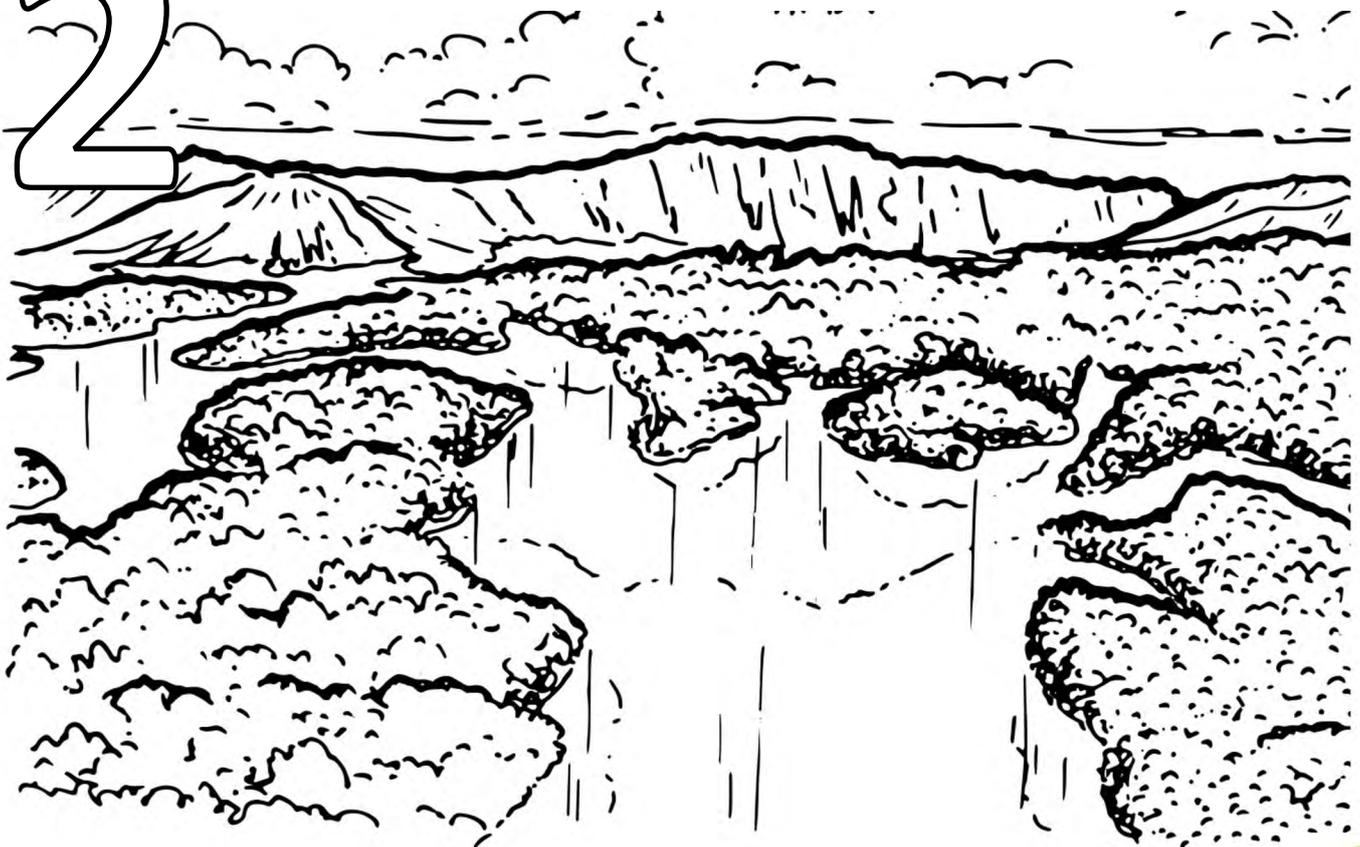


Rain goes into our dam and creek catchments



2

SOURCE: Copperlode Falls Dam



Most of Cairns' drinking water comes from Copperlode Falls dam.



3

INTAKE: Freshwater Creek Intake

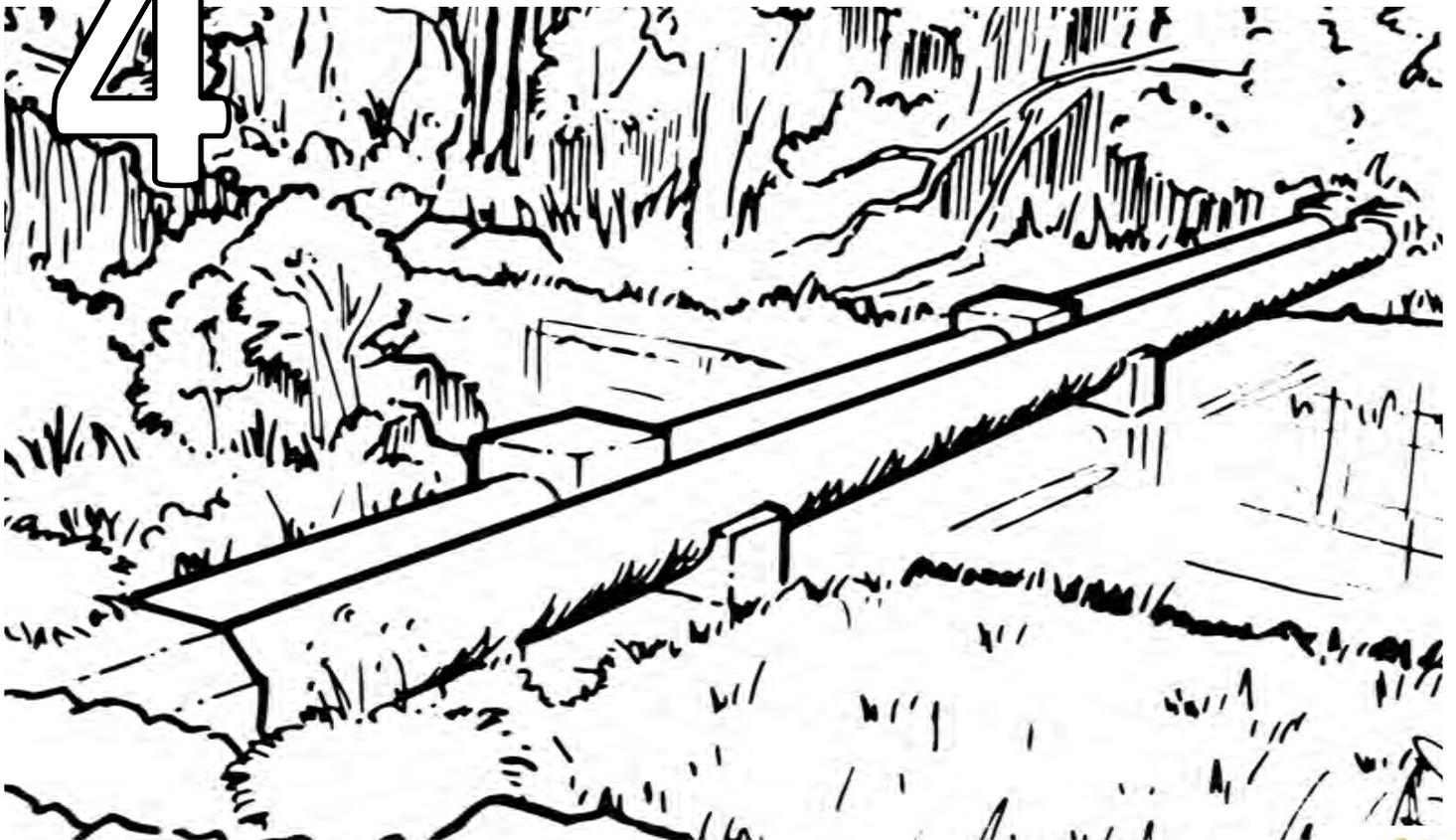


Some of the water from the dam is taken to be treated, the rest flows into Freshwater Creek.



4

PIPES

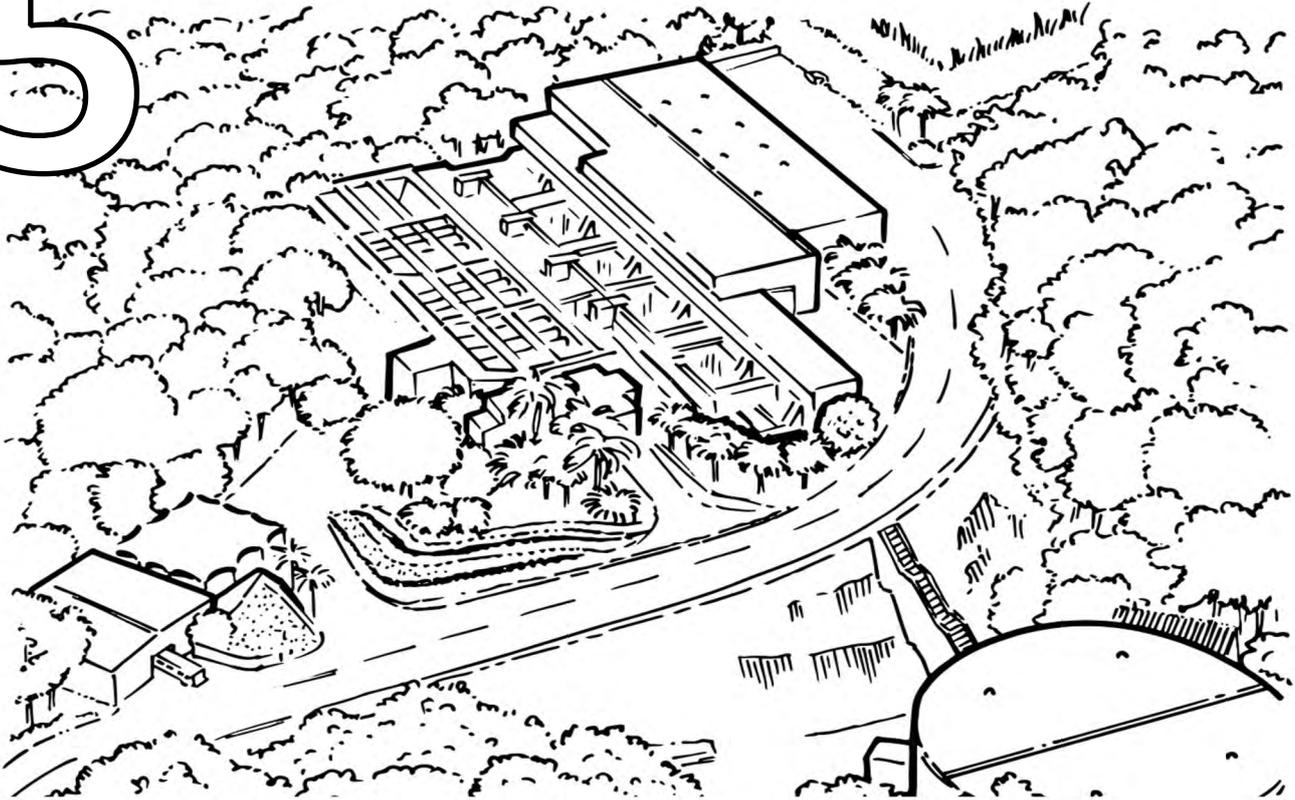


Pipes take raw (untreated) water to be treated.



5

TREATMENT: Freshwater Creek Treatment Plant

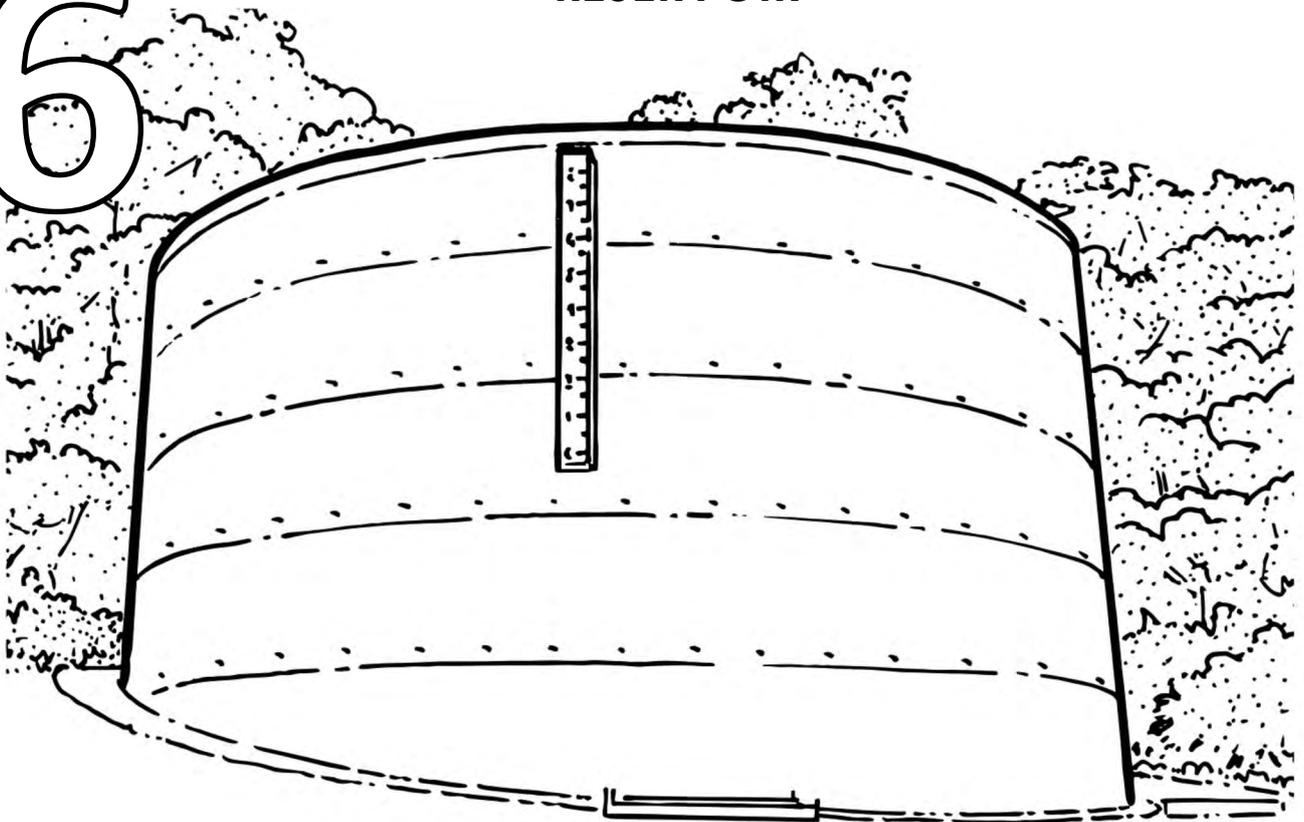


Water is treated (filtered & cleaned) so it is safe to drink.



6

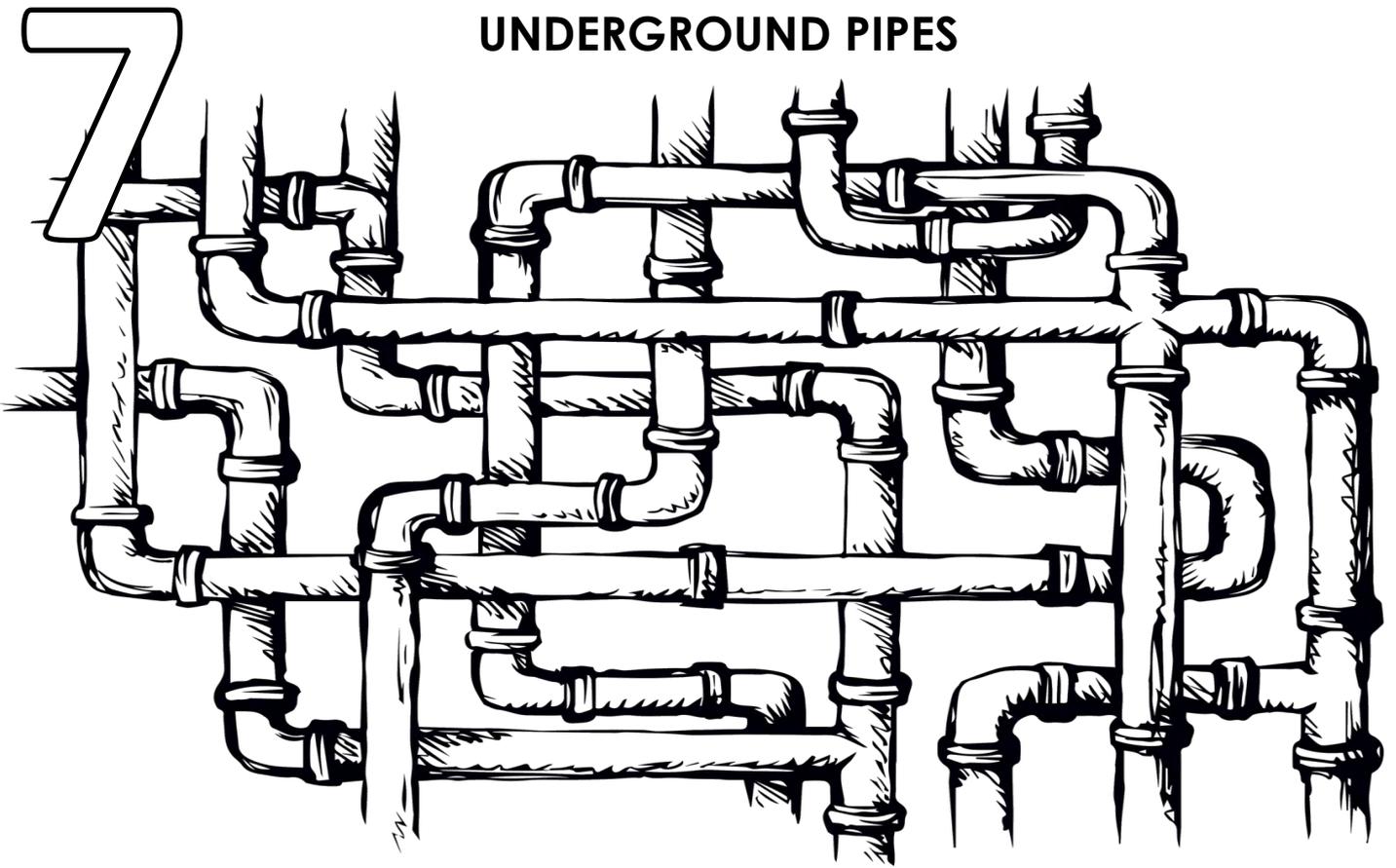
RESERVOIR



A very big water container (reservoir) holds treated drinking water ready to be sent through pipes.



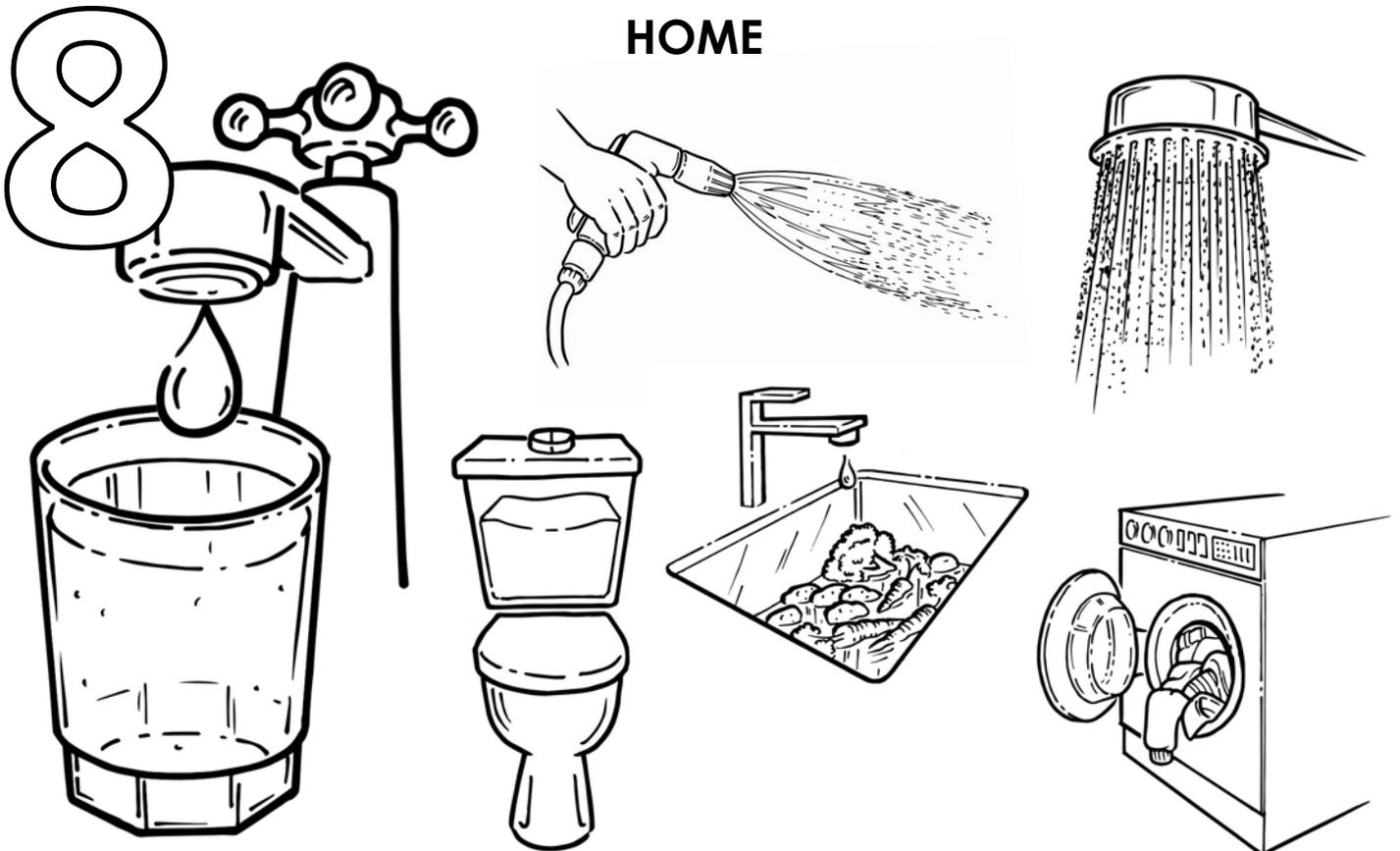
UNDERGROUND PIPES



Treated drinking water is sent through pipes underground.



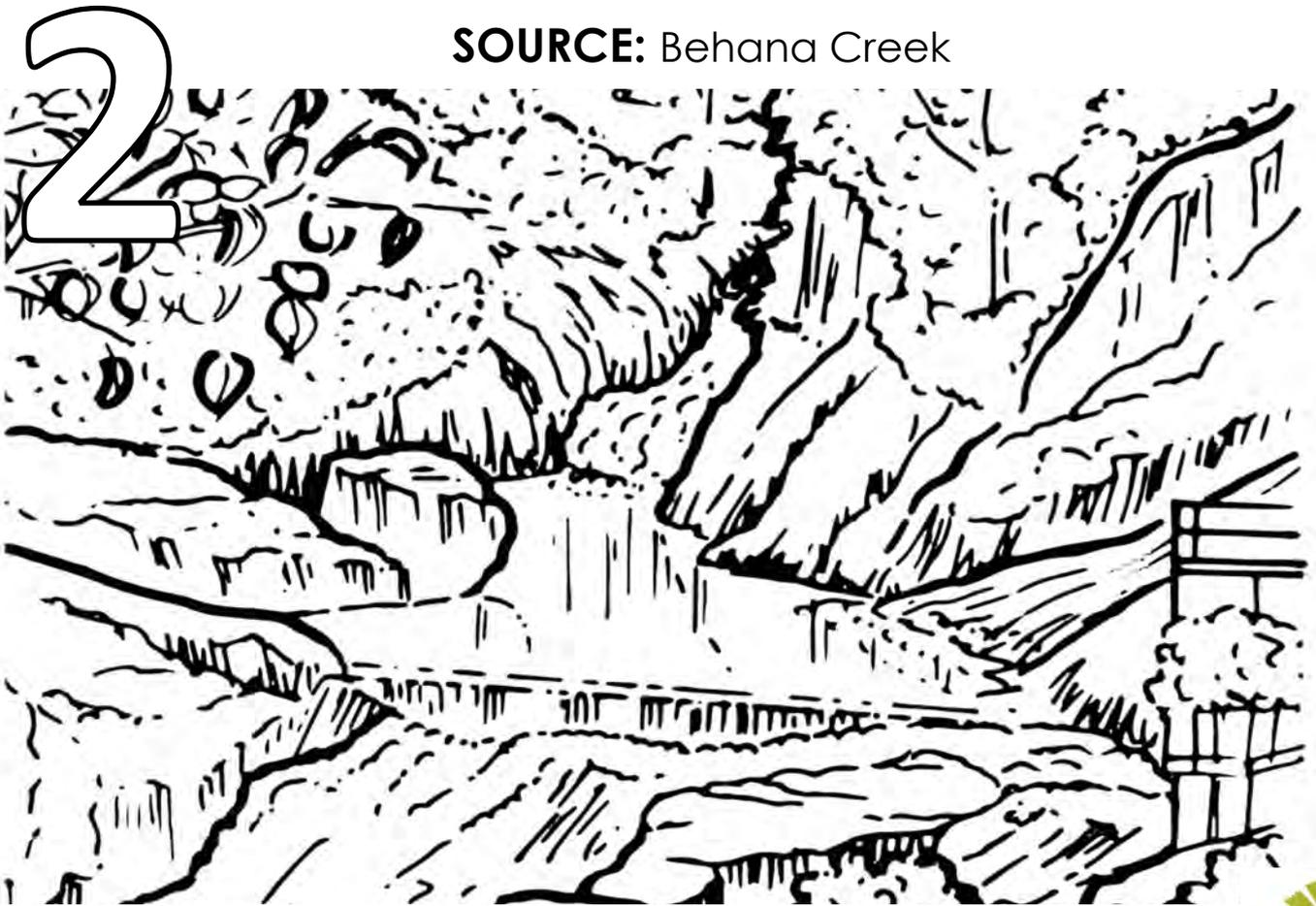
HOME



Treated drinking water is used at home in the bathroom, kitchen, laundry & garden.



SOURCE: Behana Creek



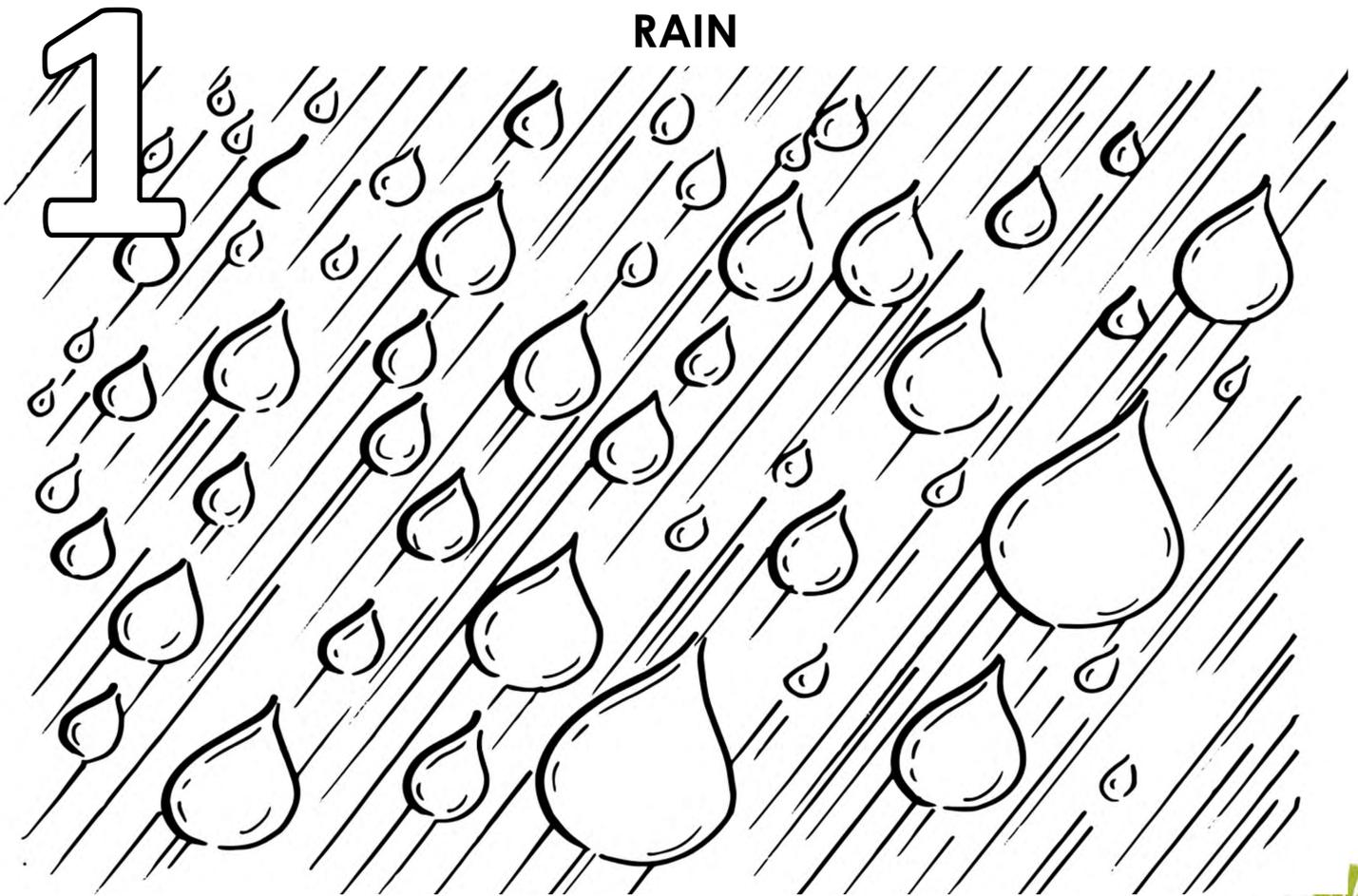
Some water is also taken from Behana Creek.



That was Cairns' main water supply story, from the hills to your home.

Cut out each number, colour in and display in order around the classroom to show the long journey water takes to make it to your tap.

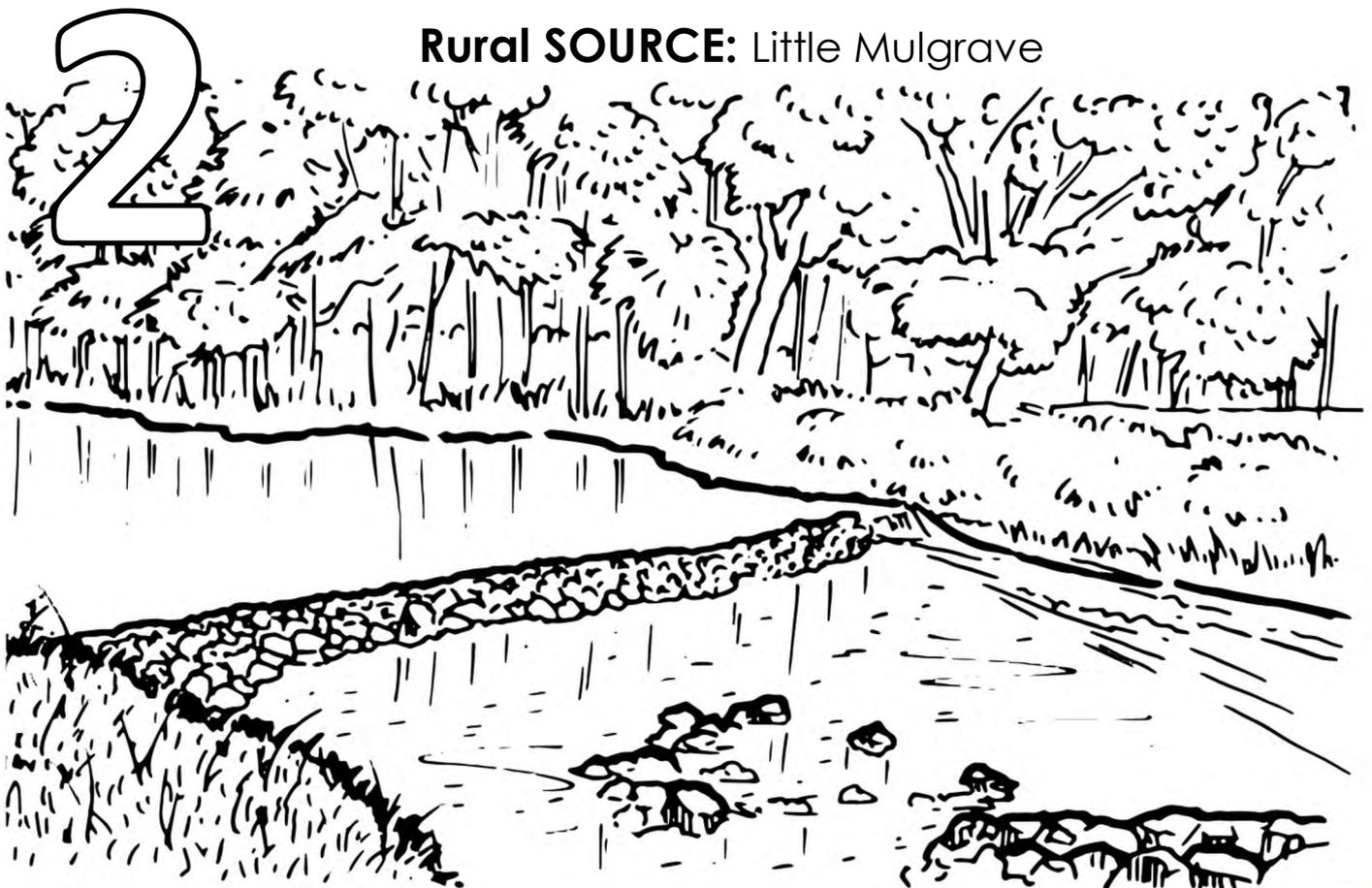
RAIN



Rain goes into our dam and creek catchments.



Rural SOURCE: Little Mulgrave

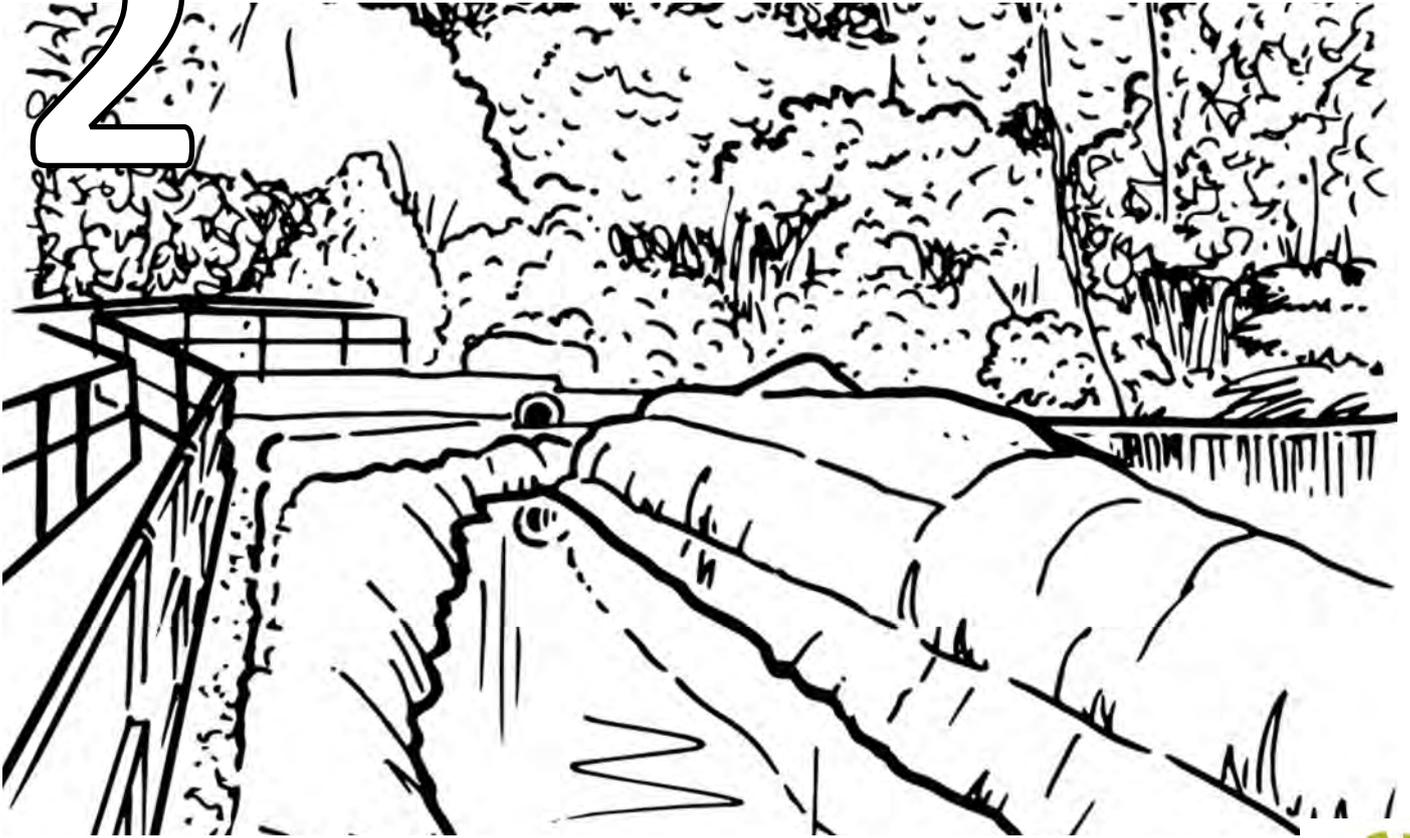


If you live in Orchid Valley or Mountain View your drinking water comes from Little Mulgrave.



2

Rural SOURCE: Frenchman Creek, Babinda

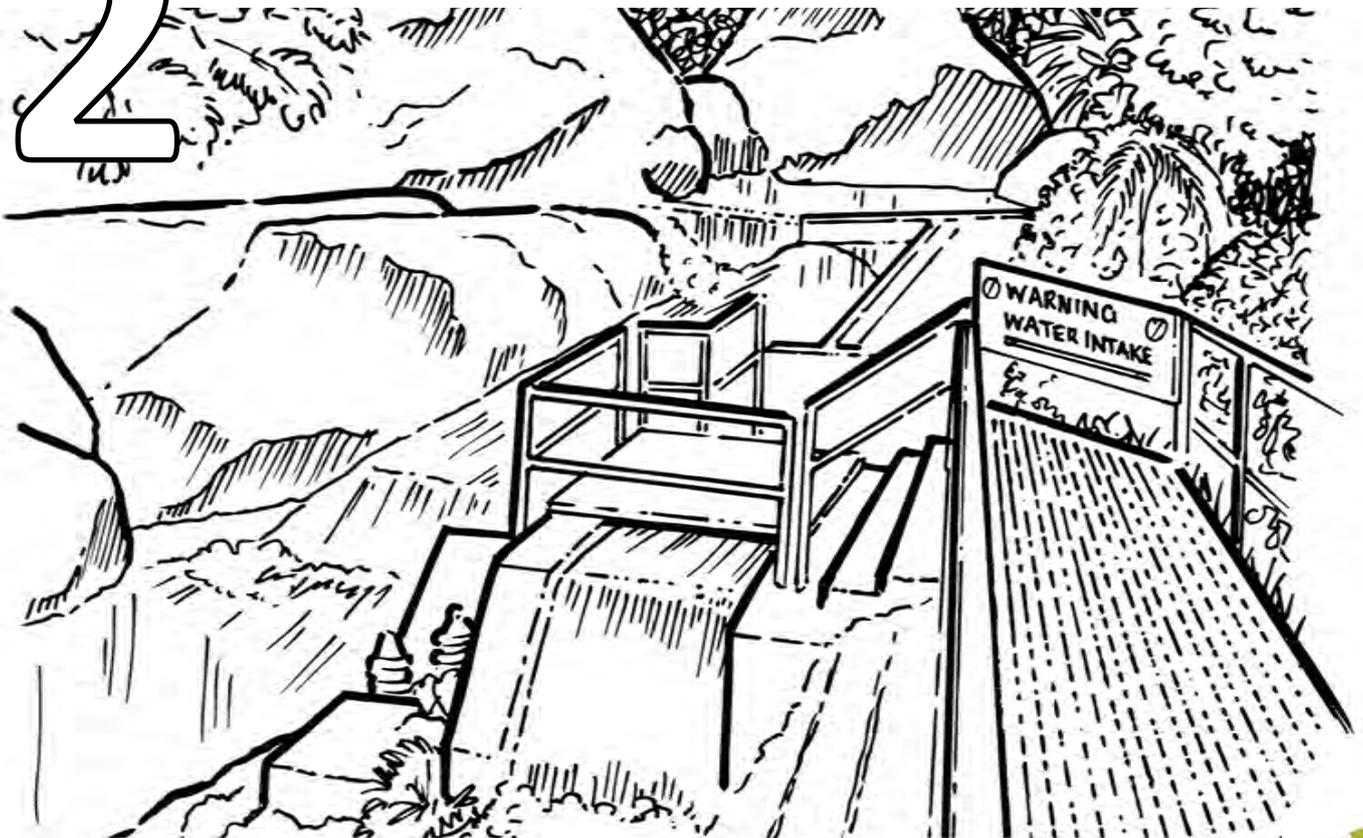


If you live in Babinda, your drinking water comes from Frenchman Creek.



2

Rural SOURCE: Fishery Creek, Fishery Falls

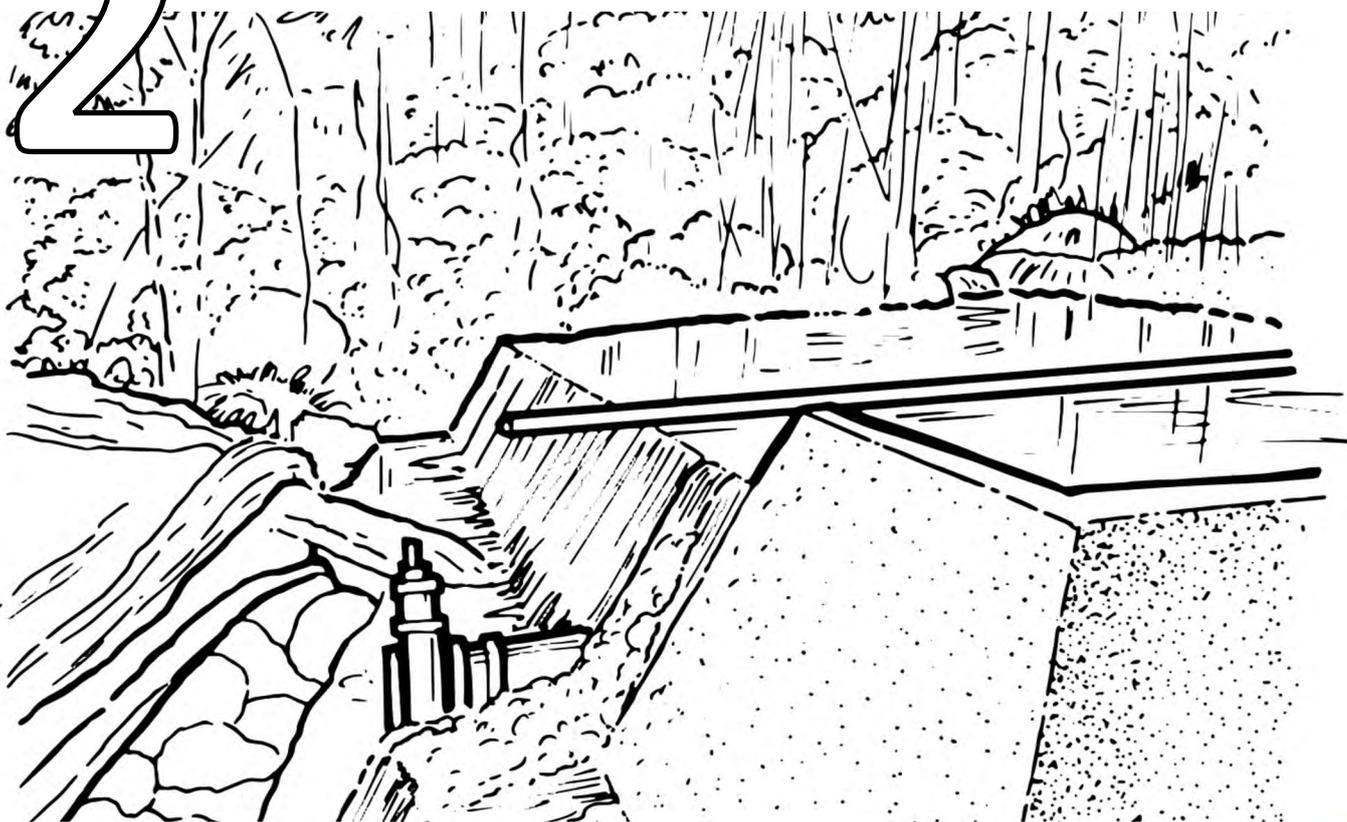


If you live in Fishery Falls your drinking water comes from Fishery Creek.



2

Rural SOURCE: Majuba Creek, Bartle Frere

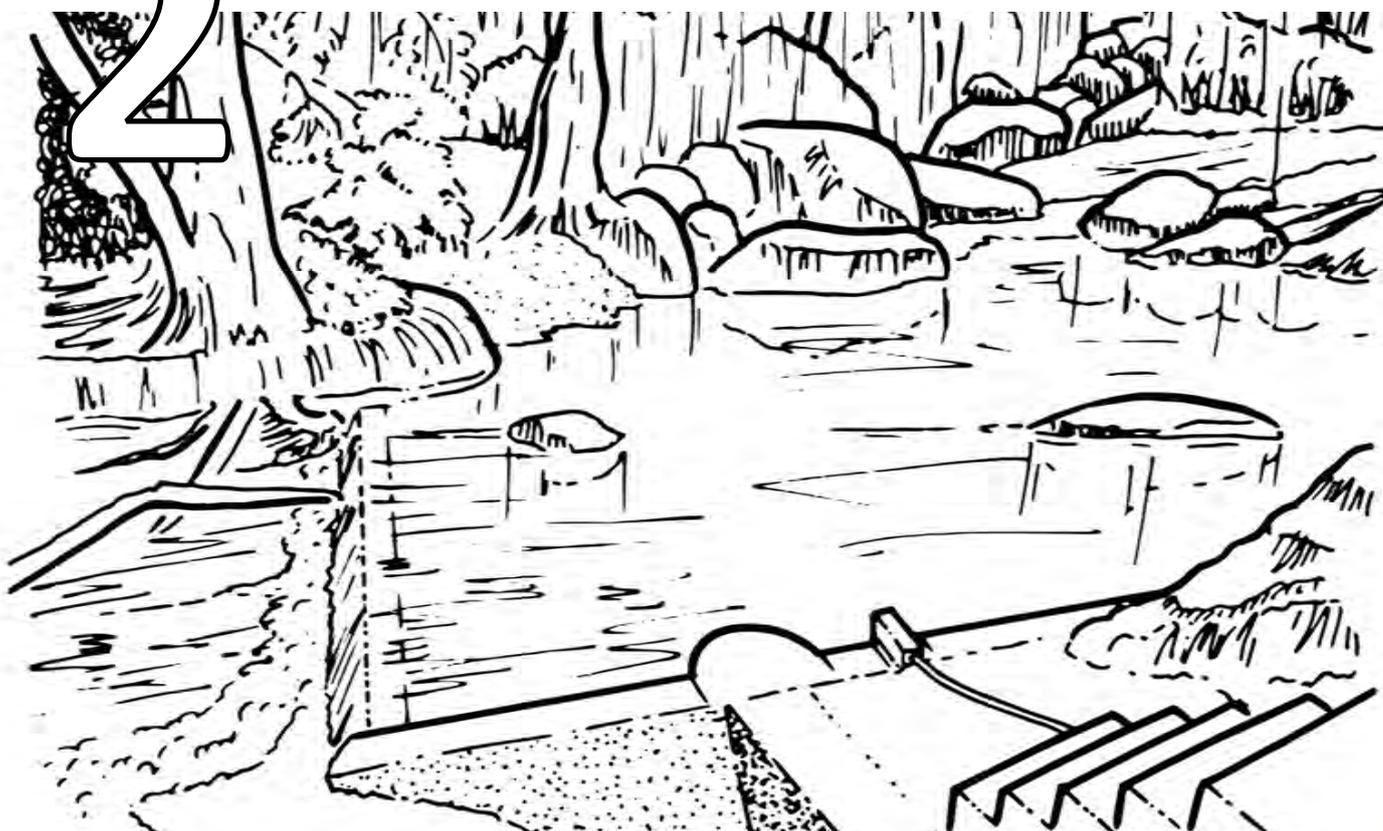


If you live in Bartle Frere your drinking water comes from Majuba Creek.



2

Rural SOURCE: Junction Creek, Bellenden Ker

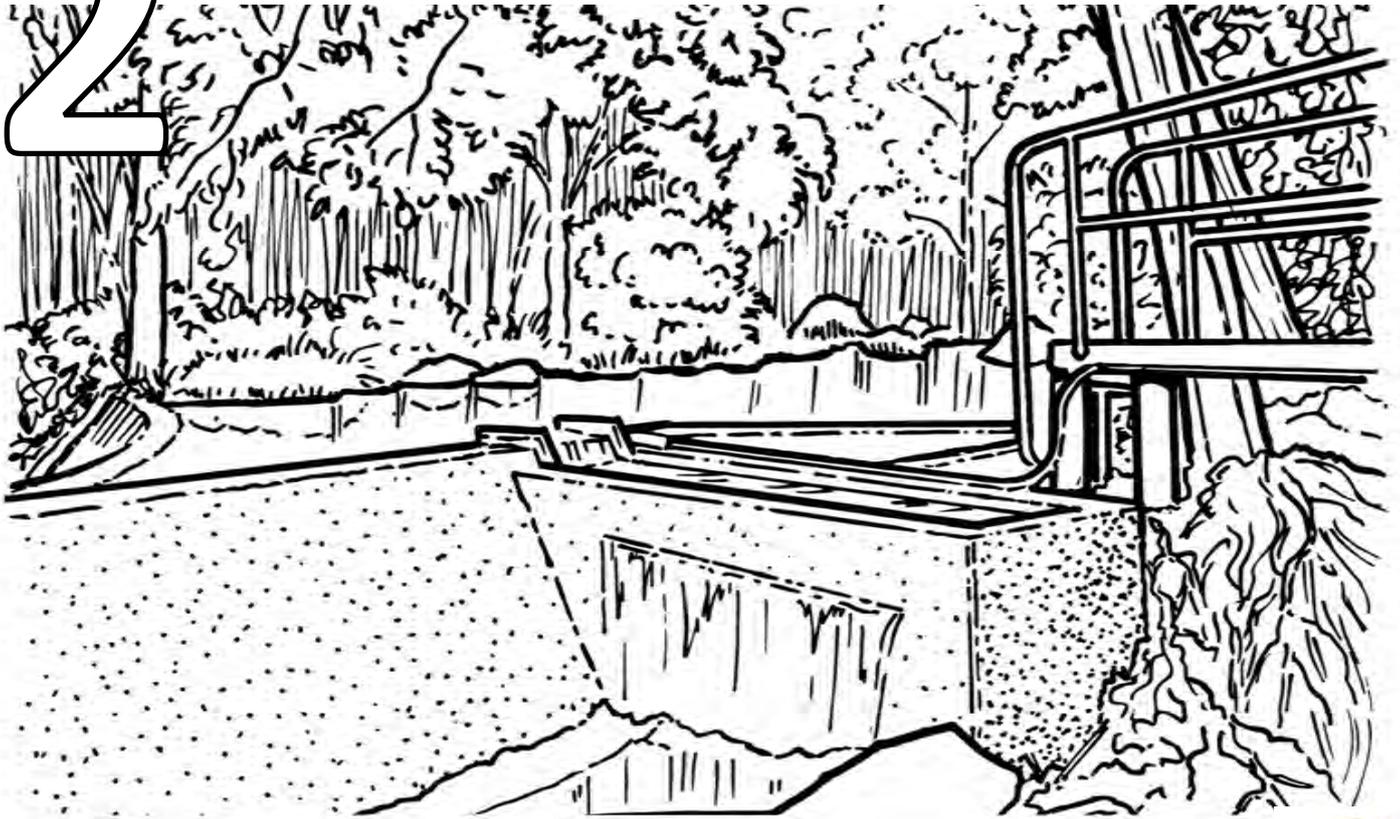


If you live in Bellenden Ker, your drinking water comes from Junction Creek.



2

Rural SOURCE: Pugh Creek, Mirriwinni

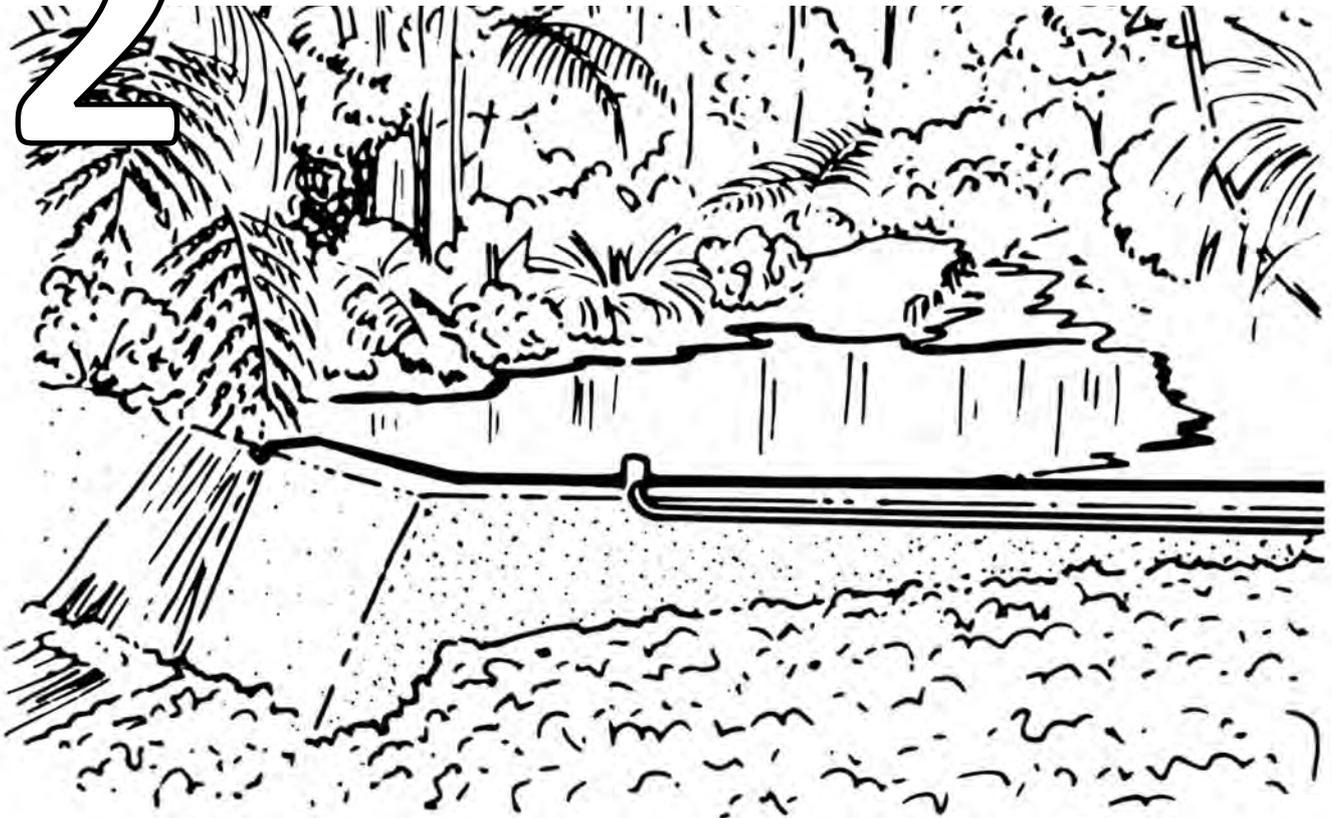


If you live in Mirriwinni, your drinking water comes from Pugh Creek.



2

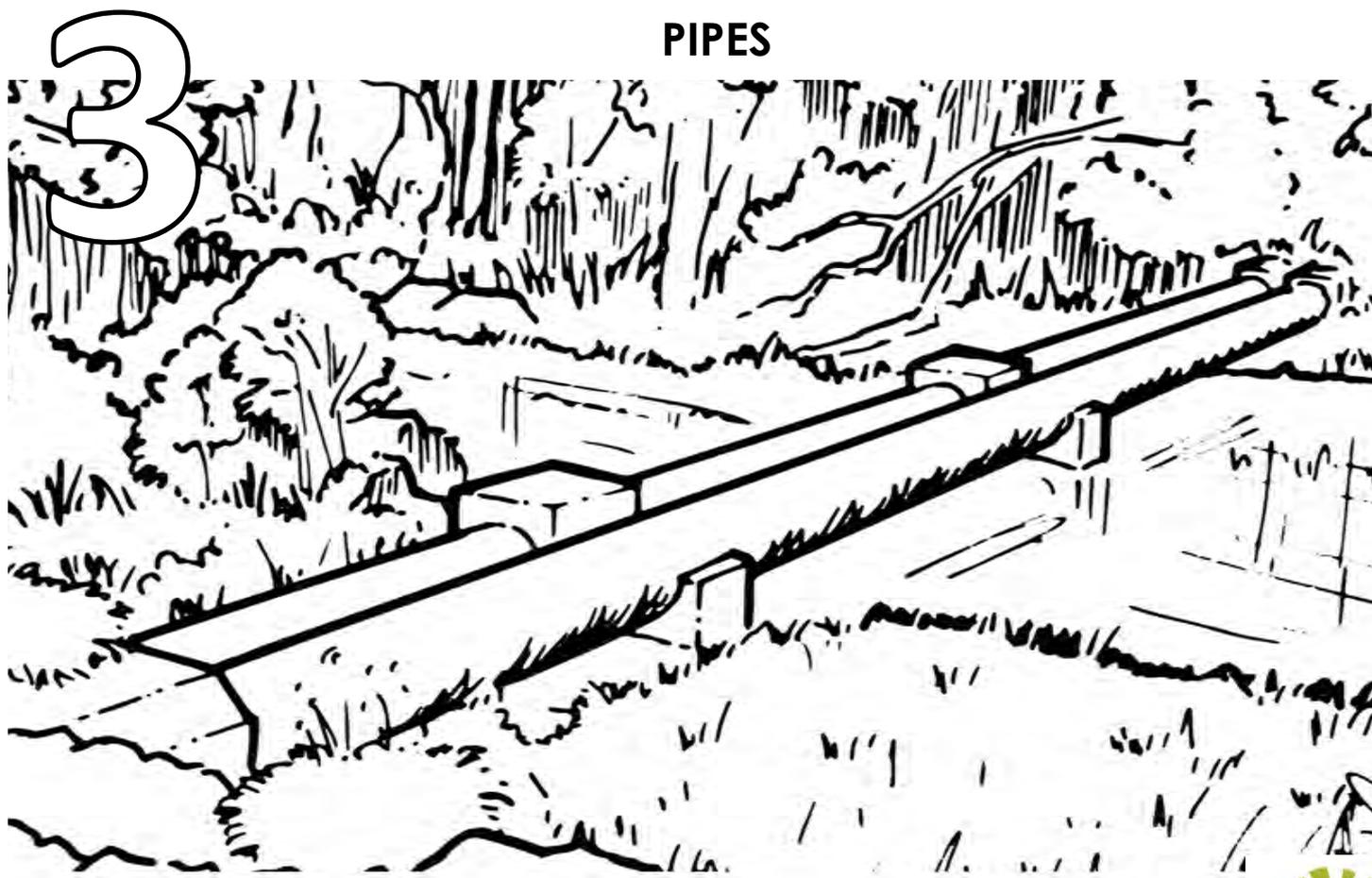
Rural SOURCE: Joyce/Worth Creek, Bramston Beach



If you live in Bramston Beach, your drinking water comes from Joyce/Worth Creek.



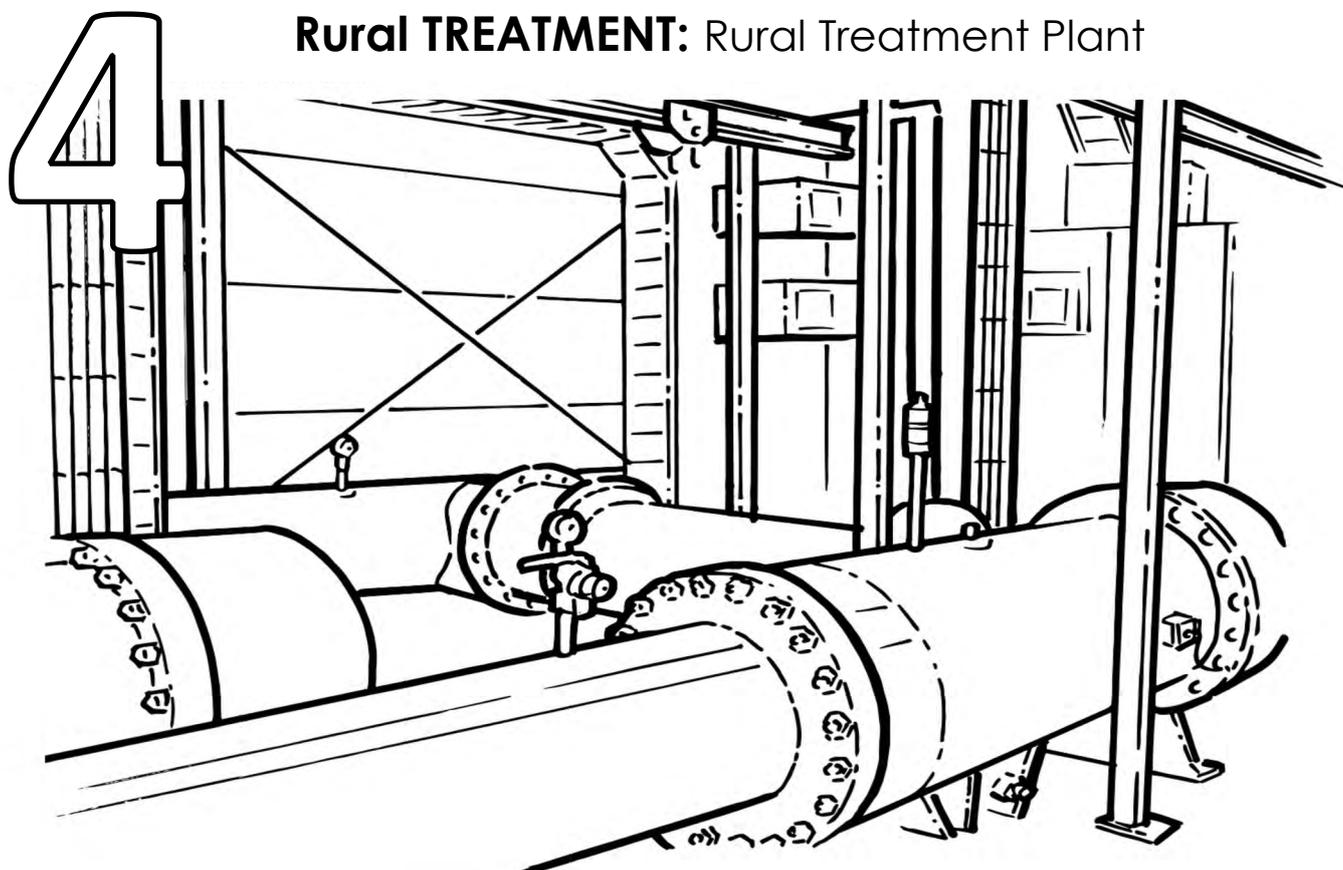
PIPES



Pipes take raw (untreated) water to be treated.



Rural TREATMENT: Rural Treatment Plant

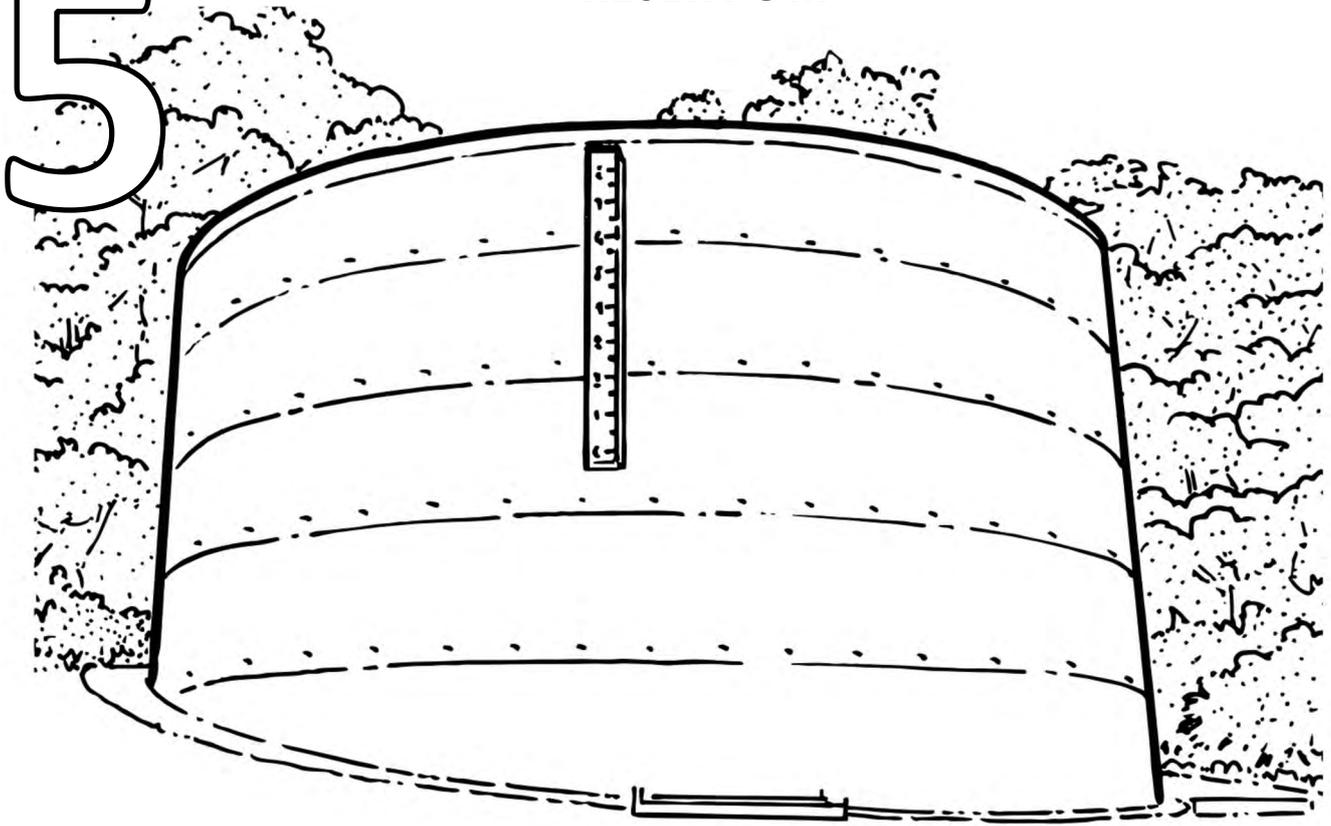


Water is treated (filtered & cleaned) so it is safe to drink



RESERVOIR

5



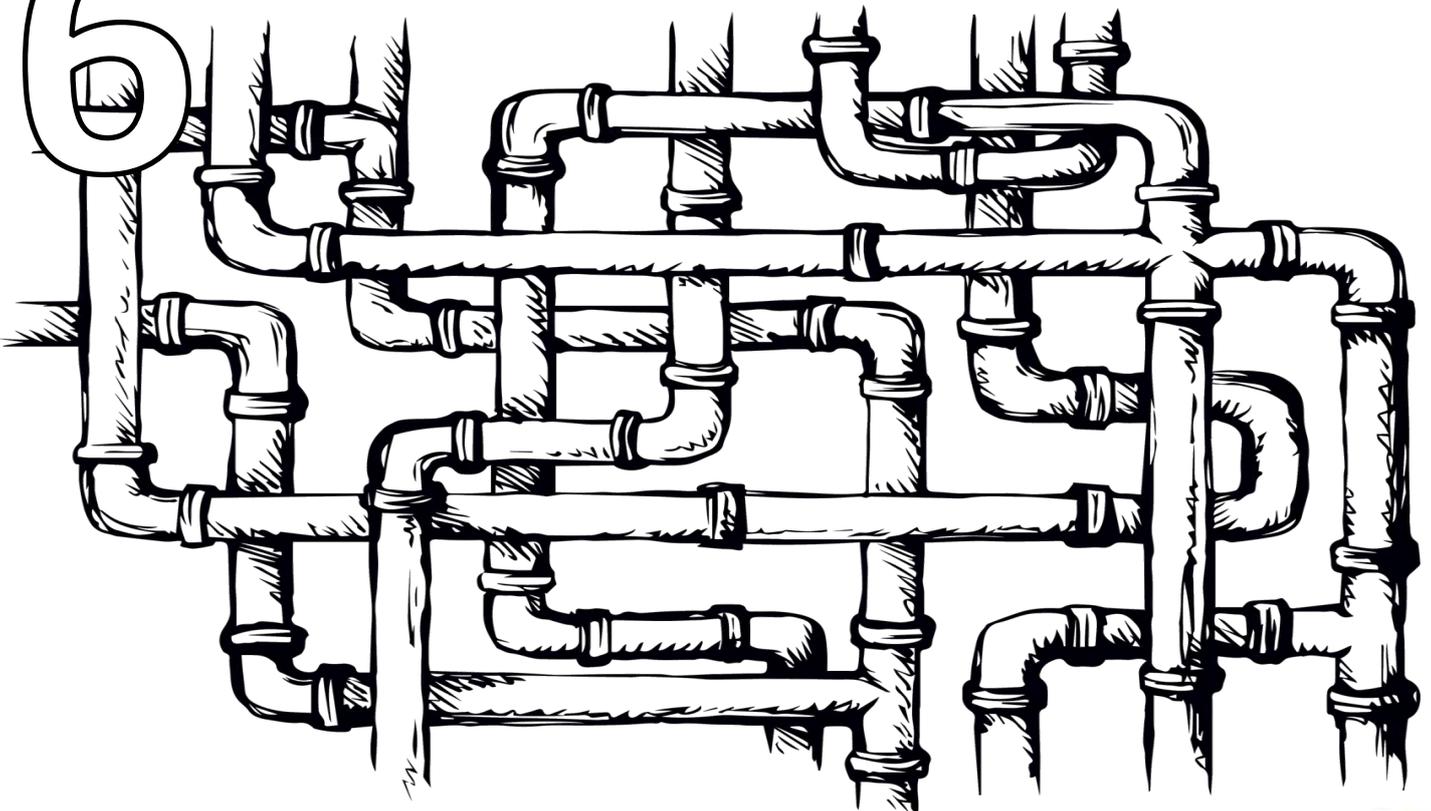
A very big water container (reservoir) holds treated drinking water ready to be sent through pipes.

Water Wonders

Cairns
REGIONAL COUNCIL

UNDERGROUND PIPES

6



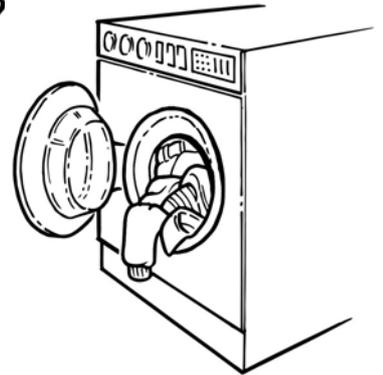
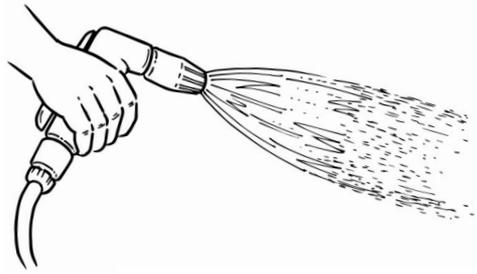
Treated drinking water is sent through pipes underground.

Water Wonders

Cairns
REGIONAL COUNCIL

7

HOME



Treated drinking water is used at home in the bathroom, kitchen, laundry & garden.



That was Cairns' rural water supply story, from the hills to your home.

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