

# **Onerahi Primary School Drains to Harbour Waimahanga Stream Discovery!**



**After our big walk we got to the stream and our first challenge was to cross the stream over slippery boulders and fast flowing water – great team work guys!**








ONLY RAIN DOWN THE DRAIN  
KEEP OUR WATERWAYS CLEAN

DTH - Kim Jones



We crowded  
around to see  
what fish Kim  
and Camellia  
had caught in  
their traps



DTH – Kim Jones



**Oh wait...that's not  
a fish...it's a  
Shrimp!!**



DTH – Kim Jones

**There's a fish...it's an Inanga also called a  
'Whitebait'...but we can't make fritters  
out of these ones!**



DTH – Kim Jones



**Oooh what's that big fish in there with all the  
Inanga and Mosquitofish?**



**DTH – Kim Jones**

**It's a Redfinned Bully!**



DTH – Kim Jones



Next we tested the  
clarity...



DTH – Kim Jones



**Wow it's 81cm here...that's  
a lot better than at the  
wetland where we got  
67cm...and that's after rain  
too!**



**DTH – Kim Jones**



Can we have a turn??



DTH – Kim Jones



**Next we tested the temperature...**







DTH – Kim Jones

**Wow only 14 degrees here..that's a lot cooler than the wetland ...must be all these big tall trees and fast flowing water...that's really good for the bugs and fish!**



DTH - Kim Jones

ONLY RAIN DOWN THE DRAIN



KEEP OUR WATERWAYS CLEAN



Time to explore...I  
wonder what we'll  
find...



DTH – Kim Jones





ONLY RAIN DOWN THE DRAIN

KEEP OUR WATERWAYS CLEAN

DTH – Kim Jones





DTH - Kim Jones





ONLY WALK DOWN THE DRUM

DTH – Kim Jones

KEEP OUR WATERWAYS CLEAN







ONLY RAIN CANNOT FEED DRILL  
HELP OUT WATERWAYS C. 801 10

DTH - Kim Jones





ONLY RAIN DOWN THE DRAIN

KEEP OUR WATERWAYS CLEAN

DTH - Kim Jones





ONLY RAIN DOWN THE DRAIN



KEEP OUR WATERWAYS CLEAN

DTH – Kim Jones





DTH – Kim Jones





ONLY RAIN DOWN THE DRAIN

KEEP OUR WATERWAYS CLEAN

DTH – Kim Jones



Here's what we  
found...



DTH – Kim Jones

**We found bugs under  
rocks like this one  
here...**



DTH – Kim Jones





A stonefly!!  
I called him 'buggy'



DTH – Kim Jones



**A Snail**



DTH – Kim Jones





**An Isopod**



DTH – Kim Jones

# A Woody cased Caddisfly!





**A Stonefly**



DTH – Kim Jones

**A worm**



DTH – Kim Jones



**Another type of  
Isopod**



DTH — Kim Jones

# A Dragonfly Nymph!



DTH – Kim Jones



# What Next?

**Wow there was so much life in the Waimahanga Stream! This is a good sign 😊 But we did find some rubbish that had come down from the stormwater drains upstream 😞 What action can we take to help this stream and other streams in our community?**

- 1. Can you name some of the things that were the same when we visited the Waimahanga Stream and Dragonfly Springs wetland and some things that were different between the two places?**
- 2. What action can we take to help Dragonfly Springs to become better at cleaning the stormwater and better habitat for the plants and animals?**