

# Drinking Water Resilience on the Hauraki Plains

We all rely on having safe water to drink. Safe potable water is not only critical for life, but also supports the economy of the Hauraki Plains and by extension the whole District. Originally the Plains water supply system was not designed for on-demand supply. As our two water treatment plants have been upgraded, we can now supply on-demand water to urban homes.

For rural properties and other high users (i.e. dairy farms), we provide water over a 24 hour period, but rural properties will need to provide their own extra water storage to use during high water demand periods, such as during milking times.

## What are the risks?

### Earthquakes

The small earthquakes in and around Te Aroha are a timely reminder that the Kerepēhi fault runs through the Plains.

A large earthquake could see significant damage to our water intake, storage tanks and the treatment plants as well as our network of pipes. This means a significant, if not complete, loss of treated water supply for all of our communities.

### Droughts

Droughts have a two-pronged affect on our water supply. When the rivers are low, we are limited, by our consent conditions, in the amount of water we can take from the rivers to meet demand. Clay soil on the plains dries and cracks in drought conditions and can cause our pipes to break.

### Pandemic

Covid19 brought into sharp focus the need to protect our teams to ensure that we have staff to both run our Water Treatment Plants and fix our network.

## What can you do to be prepared?

If you see a leak in the network, please contact our Service Request team either via phone on **07 862 8609** or **0800 734 834** (within the district) or online at [www.hauraki-dc.govt.nz](http://www.hauraki-dc.govt.nz).

Remember a leak that looks small above ground may be a massive leak underground.

For farmers and rural properties, to make sure your supply is continuous, you will need to have 24 hours of storage onsite. If you don't boost your supply, you may find you lose water pressure or water completely during times of peak demand.



## Improving our resilience

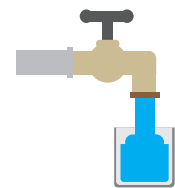
We are preparing a new resource consent to allow us to take additional water to increase our water supply resilience.


We have a works programme in place to replace any brittle pipes with MDPE pipes which are harder in clay soils. This includes a current \$6M replacement project for the raw water main for Kerepēhi. The replacements are prioritised on how critical the pipe is for the network.

We will provide our communities with drinking water, with tankers and water containers should the worst happen if we have a complete loss of supply.

## Hauraki Plains has...

**2** Water treatment plants providing 

 **19** million litres of treated water per day through **364** kms of pipeline delivering water to

 **6,500** people and  **110,000** livestock



Scan to QR code to find out more about our water supply services [www.hauraki-dc.govt.nz/water/](http://www.hauraki-dc.govt.nz/water/)

## IN AN EMERGENCY GET READY

Get Prepared | Me takatū  
Emergencies can happen anytime, anywhere.

Be prepared for an emergency event by having enough water for at least **3 days**.

Find out more - [www.getready.govt.nz](http://www.getready.govt.nz)



# HDC News



## Kōrero ā te Koromatua | Mayor's message

August 2023

Nau mai, haere mai

We're changing the way we deal with waste in the Hauraki District and you have an important role to play. Together, we can all make a big impact on reducing rubbish to landfill. It's going to take a bit to get weaned off the convenience of the wasteful 'take-make-dispose' system, but the benefits will be worth it. Leaving a world for future generations to thrive in is the only option. There is no Planet B.

When you receive your new bins, you'll also get a handy guide on how to use the new service to turn your household into a recycling and rubbish reducing powerhouse. Look out for it in the para kai food scraps bin. It has a unique number on the back that's your lucky number into our draw to win one of four 6 months' supply of rubbish bin Pay As You Throw (PAYT) tags. So get it out, have a good read and hold on to it for the draws through August.

Let's make reducing rubbish to landfill the Hauraki way.

Ngā mihi

Mayor Toby Adams, JP



## Kōrero Mai – Let's Talk Hauraki

Our new online portal for engagement and consultations is now live. Kōrero Mai is a space for our community to share ideas, discuss important topics, provide feedback on policy, planning and contribute to the future of the Hauraki District. Visit the site, have a look around and sign-up to get notifications on topics that are important to you.

<https://letstalk.hauraki-dc.govt.nz/>

Kōrero mai  
Let's talk



## MyHauraki - Do it Online!

We have a number of applications, requests and payments you can now make online through our *MyHauraki Do It Online* portal, part of our Hauraki District Council website. We plan to add more over time. You can access the forms as an anonymous user or create your own login.

<https://my.hauraki-dc.govt.nz/do-it-online>

## What is and isn't included in our drainage network?

Not all drains are managed by our council, but we do maintain the main established network to provide a drainage outlet to each property within the drainage areas.

We also regularly review the effectiveness of the drainage networks and, as a result of this process, existing private drains may be added to the council network.

To view Council land drainage, click on the Utilities Map, and select 'land drainage' on Maps Online.

<https://www.hauraki-dc.govt.nz/property-rates/maps-online>



## Get creative HAURAKI

Hauraki District  
**creative**  
COMMUNITIES nz

Creative Communities Scheme  
Funding round opened 31 July

The Creative Communities Scheme is provided through Creative New Zealand and funding takes place twice a year. This scheme provides funding for arts and cultural projects in our district. Find out more at <https://www.hauraki-dc.govt.nz/community/grants-funding/creative-communities-scheme>



# Your new kerbside collection service

From 1 September 2023, we're adding a para rubbish bin and a para kai food scraps bin to our rubbish and recycling kerbside collection service.

The new bins will be delivered by early August, but don't use them yet - the first week of the new collection service begins on 4 September. You'll also get a flipchart explaining everything you need to know about the new kerbside collection and what can go in each bin. That's handy!

## What will the new collection service look like?

Collections will alternate each week between **recycling week** and **rubbish week**. The **para kai food scraps** bin will be **collected weekly**.



Always place bins facing the kerbside by 7:30am on collection day.



See the flipchart for your collection calendar or go to [www.hauraki-dc.govt.nz](http://www.hauraki-dc.govt.nz).

**NEW!**

## New Para Kai food scraps bin

**Collected weekly**

If you're already composting your food waste, that's great, we encourage you to keep doing it!

The food scraps bin can still be used for things that don't go in your compost bin (like meat scraps, egg shells, bread crusts etc) and for things that don't compost well (like citrus peels, fruit stones, corn cobs etc).

**TIP**

The bin size is very manageable, so it's easy to wipe or wash when needed. Paper or plastic liners of any kind are not permitted in the bin.



## New 140 litre Para Rubbish bin

This bin will be collected **fortnightly** and will replace the yellow pre-paid plastic bags. All items that you place in this bin will go to landfill.

### How does the pre-paid Pay As You Throw (PAYT) tag work?

You'll need to attach a **PAYT tag** to the rubbish bin each time you put it out for collection. Our PAYT tags are lime green. Only this colour tag will be accepted at the kerbside in Hauraki District.

The tags have a built in security feature, so they can't be copied and they have no expiry date, so you can use them any time.

The tags cost \$8 and will be available to purchase from our Council service centres in Ngātea, Paeroa and Waihi and from local supermarkets and dairies by mid August. Falsifying a PAYT tag could result in a \$200 fine.

### What does the \$8 fee cover?

The fee covers the total cost of waste destined to landfill including its collection, transportation, disposal and government fees (including Government waste levy and emission charges).

The targeted rate covers the collection costs associated with the organic, glass and other recycling collected from serviced properties.

### Did you know?

The bins belong to the property, not the property owner. Every property that receives our kerbside collection is issued with the first set of bins for free. The bins must stay with the property if you sell up or change rental addresses.



Scan me to keep up to date with changes to our new kerbside collection service starting 4 September 2023.

[www.hauraki-dc.govt.nz/rubbish-recycling/kerbside-collections-new](http://www.hauraki-dc.govt.nz/rubbish-recycling/kerbside-collections-new)

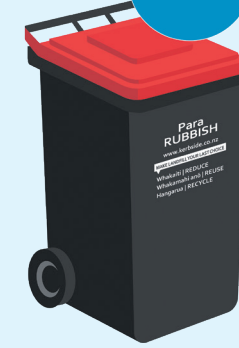
## Retrofitting RFID tags to current recycling bins



While we're out delivering the new bins, we're also retrofitting the existing recycling bins with a Radio Frequency Identification (RFID) tag.

These help us to troubleshoot (for example, identify missed collections) and can help us return your bin to you if it is lost or stolen. By the time you receive this rates notice the tag crew may have already been to your address. If not, check our website for the retrofitting schedule: [www.hauraki-dc.govt.nz/rubbish-recycling/kerbside-collections-new](http://www.hauraki-dc.govt.nz/rubbish-recycling/kerbside-collections-new)

**NEW!**



Just because it's collection day, you don't HAVE to put your bin out unless you want to. Save your tags for when your bin is full.

The new rubbish bin holds the equivalent of two and a third yellow pre-paid bags.

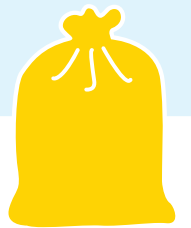


Loop PAYT tag through both the red and black handles on the side of the bin - for it to be emptied.



**TIP**

As there'll be no wet items in your para rubbish bin, you won't need a bin liner. Wrap personal hygiene items and disposable nappies in newspaper or bag them if you prefer.



No prepaid yellow bags will be collected from kerbside or be available for purchase from 1 September. If you have a supply to use up, you can drop them at the Waihi or Paeroa Refuse Transfer Stations up until December 2023. There is no refund for unused pre-paid bags.

**Once your new bins have been delivered, you can bring them in from the kerbside, but don't start using them yet. The first collection starts 4 September 2023.**