

Food Waste, Recycling and Rubbish Collections

July 2023

Welcome and introduction

- 🔄 Why we are making these changes and what are the benefits?
- 🔄 An update on the development of our Waste & Recycling Transfer Sites
- 🔄 A look at how we will manage food waste through Anaerobic Digestion
- 🔄 A closer look at the changes to the waste collection services
- 🔄 How we will communicate, engage and enforce the change
- 🔄 How you can help champion the change and support your community
- 🔄 Questions

Why we are making these changes and what are the benefits?

Why are we making these changes?

Strategy:

Cornwall Council's adopted [Resource and Waste Strategy](#)

We need to manage our resources more effectively and reduce our carbon footprint

Council priority – A Thriving, sustainable Cornwall:

Key Intervention – To deliver the strategic programme to transform the household recycling and rubbish collection service



A great environment

New Legislation:

Statutory Duty - [Environment Act 2021](#) brought in the requirement to collect food waste separately

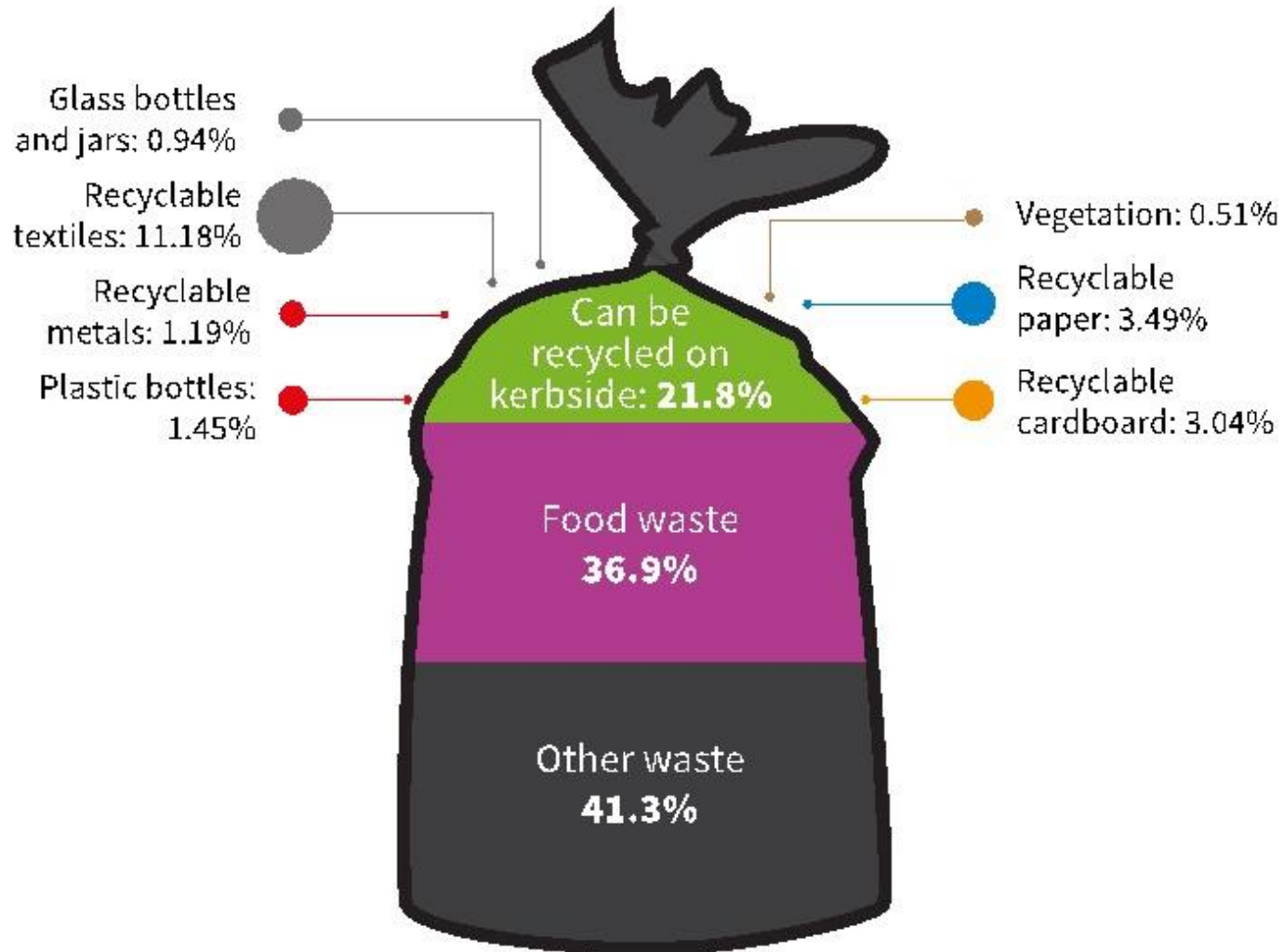
What are the benefits?

- 🔄 We will manage our resources more effectively; use less, recycle more and have as little rubbish as possible
- 🔄 We will recycle more by collecting food waste separately
- 🔄 Containment for rubbish means that we can focus on reducing our waste and recycling
- 🔄 We will keep Cornwall clean with less litter
- 🔄 We will improve the health and safety for staff
- 🔄 We will save on CO2 emissions and contribute in our drive to become carbon neutral by 2030



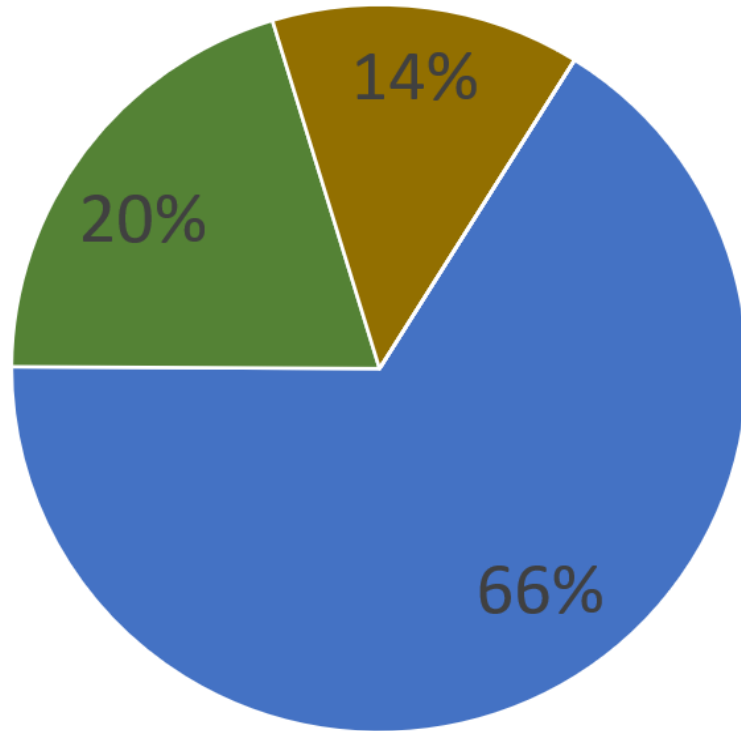
Managing our resources - What's in the black bag?

Over 50% of what's currently in a black bag can be recycled

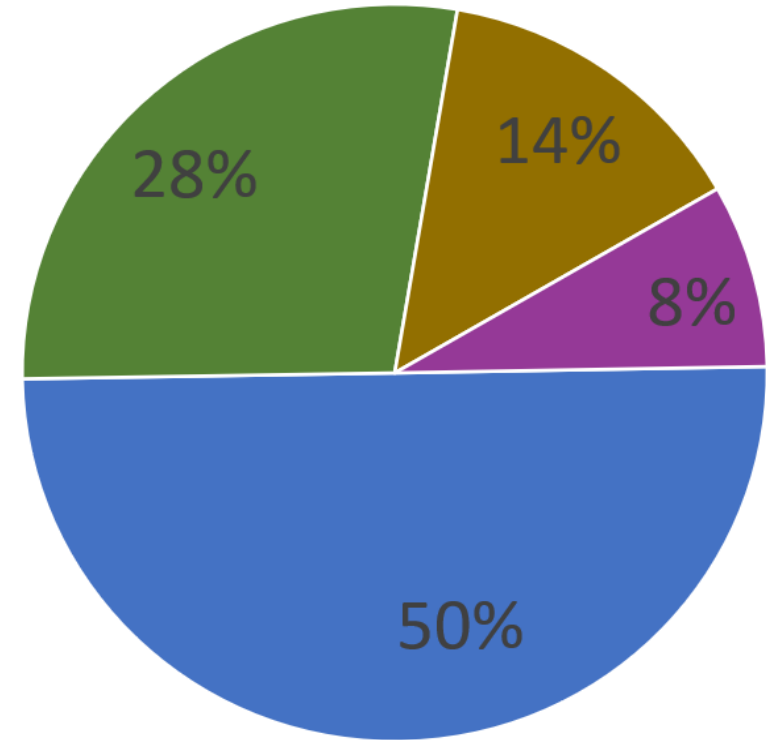


How we measure our success

2022-23



2025-26



■ Landfill/Recovery ■ Recycling/Reuse ■ Composting ■ Food Waste

Development of Waste and Recycling Transfer Sites and Anaerobic Digestion

Bodmin Materials Recycling Facility (MRF)



Connon Bridge Refuse Transfer Station (RTS)



St Erth Refuse Transfer Station (RTS)



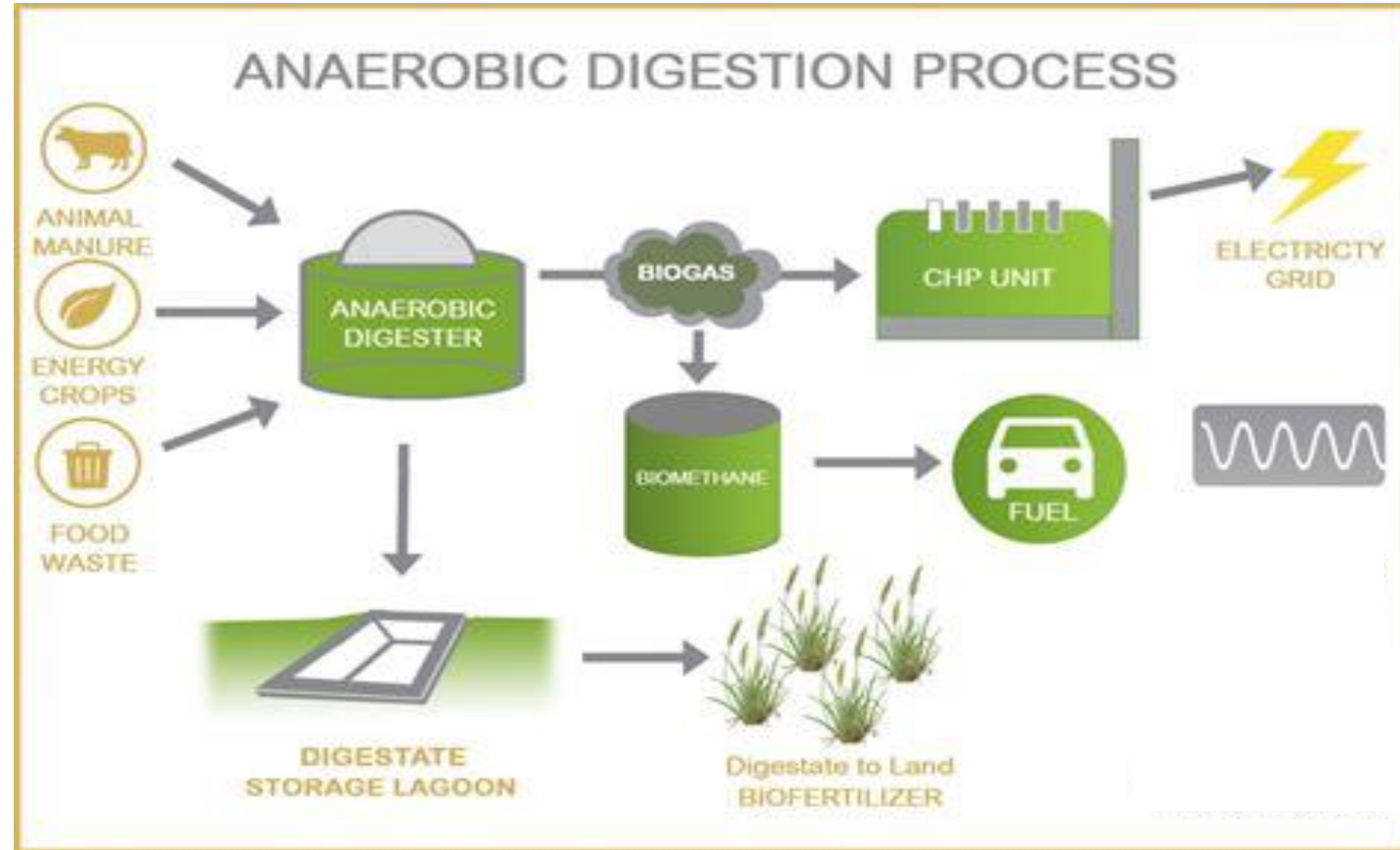
Hallenbeagle Materials Recycling Facility (MRF) and Refuse and Transfer Station (Scorrier)



Anaerobic Digestion

We expect, once fully rolled out, the new food waste collection service will generate in the region of 20,000 tonnes of food waste per year for anaerobic digestion, which would have otherwise gone in the 'black bag' waste.

Further information can be found via [Anaerobic digestion: The process | WRAP](#)



- Anaerobic Digestion (AD) processes food waste to release methane which is cleaned and produces electricity.
- Processed food waste is used as a land fertiliser.
- It is a stable, efficient way to recycle food waste, maximising the benefits from treating it.



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A closer look at the new collection service changes

www.cornwall.gov.uk

 **Cornwall recycles**
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Waste collection service change

Current weekly

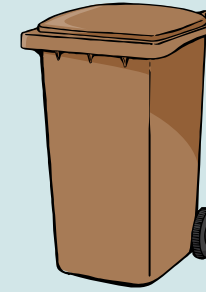


Black bag waste

Current fortnightly



Paper, card, plastics,
cans, glass and textiles



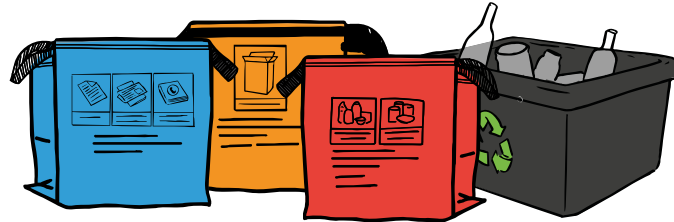
Garden waste

New weekly

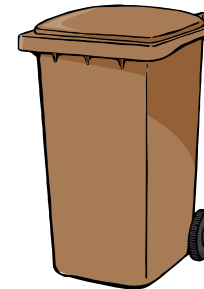


Food recycling

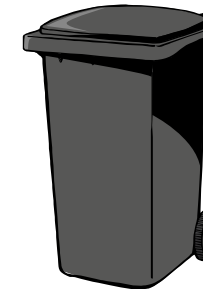
New fortnightly



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Garden waste

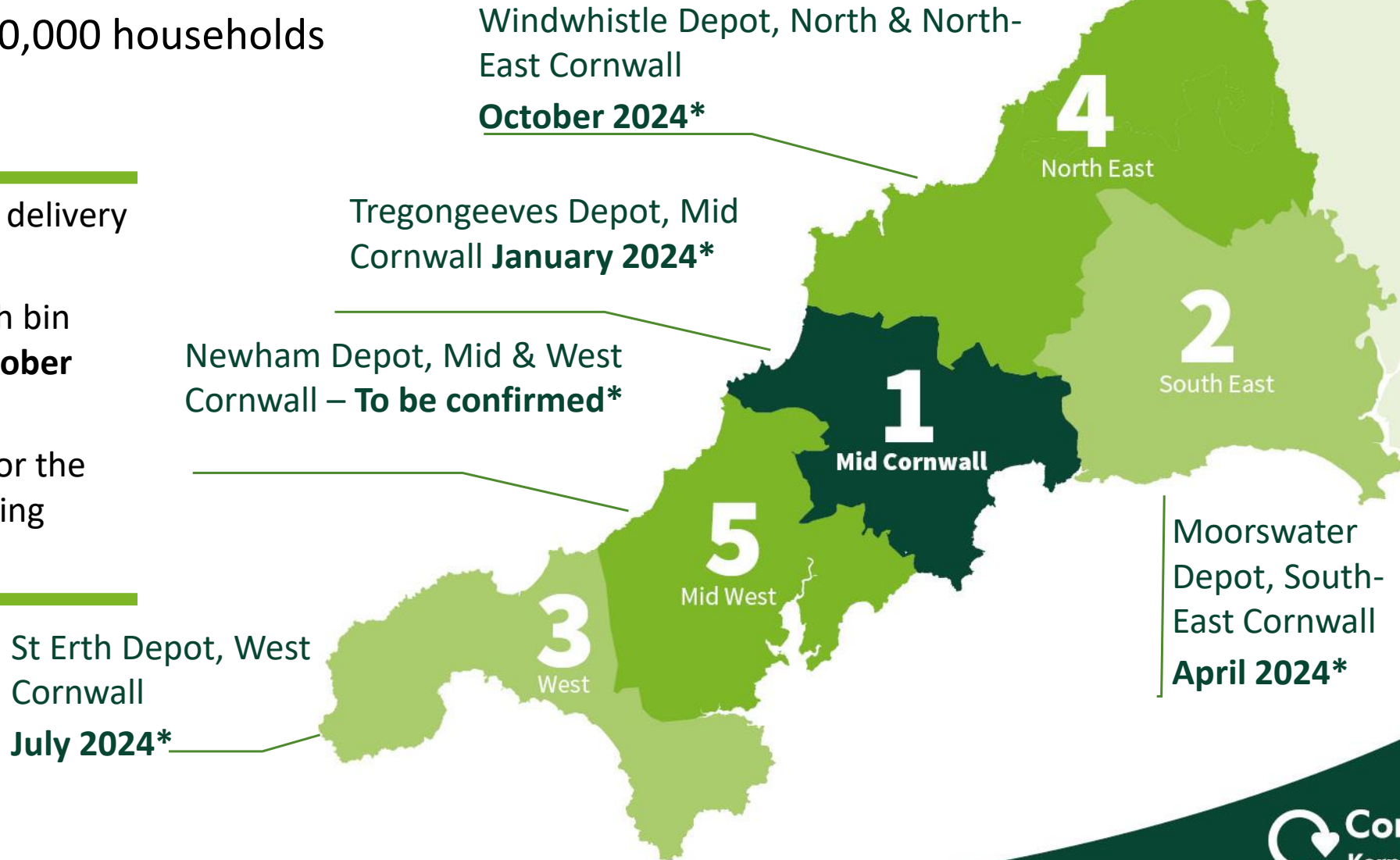


Non-recyclable
rubbish

Delivering the new waste collection service (1)

282,000 households will receive the new service. ~ 50,000 households per stage

- Five geographical delivery areas
- Stage 1 starts with bin delivery from **October 2023**
- New collections for the Stage 1 area starting January 2024



*All dates subject to completion of construction programme

Stage Areas (2)

Area 1

Mid Cornwall
(includes most homes in the former Restormel District Council area)

Area 2

South East Cornwall
(includes most homes in the former Caradon District Council area)

Area 3

West Cornwall
(includes most homes in the former Penwith and Kerrier District Council areas)

Area 4

North East Cornwall
(includes most homes in the former North Cornwall District Council areas)

Area 5

Mid West Cornwall
(includes most homes in the former Carrick District Council area)

Newquay, St Columb Major, St Austell, China Clays, Grampound, Gorran Haven, Mevagissey, Parr, St Blazey, Fowey, Lostwithiel and surrounding areas

Liskeard, Polruan, Polperro, Looe, Torpoint, Saltash, Callington, Pensilva areas

Penzance, Marazion, Sennen, St Buryan, St Just, St Ives, Hayle, Helston and The Lizard areas

Bodmin, Bude, Launceston, Padstow, Wadebridge, Camelford, Kilkhampton and Bolventor areas

Camborne, Redruth, Falmouth, Penryn, St Mawes, Truro, Probus, Trispen, Mitchell, Perranporth, St Agnes and Portreath areas

Delivering the new waste collection service (3)



Vehicles and collection routes

- 🔄 New food waste collection vehicles
- 🔄 Food collections on current fleet
- 🔄 Remodelling of collection routes

Delivering the new waste collection service (4)

Bin delivery

Over 840,000 containers will be delivered as part of the service change, this includes bins, caddies and protective sacks.

- Most households will receive a 180-litre wheeled bin
- Some households will receive a 180-litre protective sack or bespoke bins if communal




- A 180-litre containers will generally hold 3 to 4 black bags

Delivering the new waste collection service (5)

Outdoor and kitchen food waste caddies



 Homes will receive a 23 litre outdoor food waste caddy and a 7 litre food waste kitchen caddy

 The outdoor food waste caddy will be emptied weekly

 Homes will receive a trial pack of compostable kitchen caddy liners



Additional requirements and communals

- 🔄 Communal properties and bin stores
- 🔄 Additional capacity
- 🔄 Additional requirements



Collection changes – additional information



Use of Council provided bins



No 'side waste'



Restriction on rubbish



Removal service for existing bins



Collection day changes



Systems and processes

Communication, Engagement and Enforcement

Introduction to Communication and Engagement

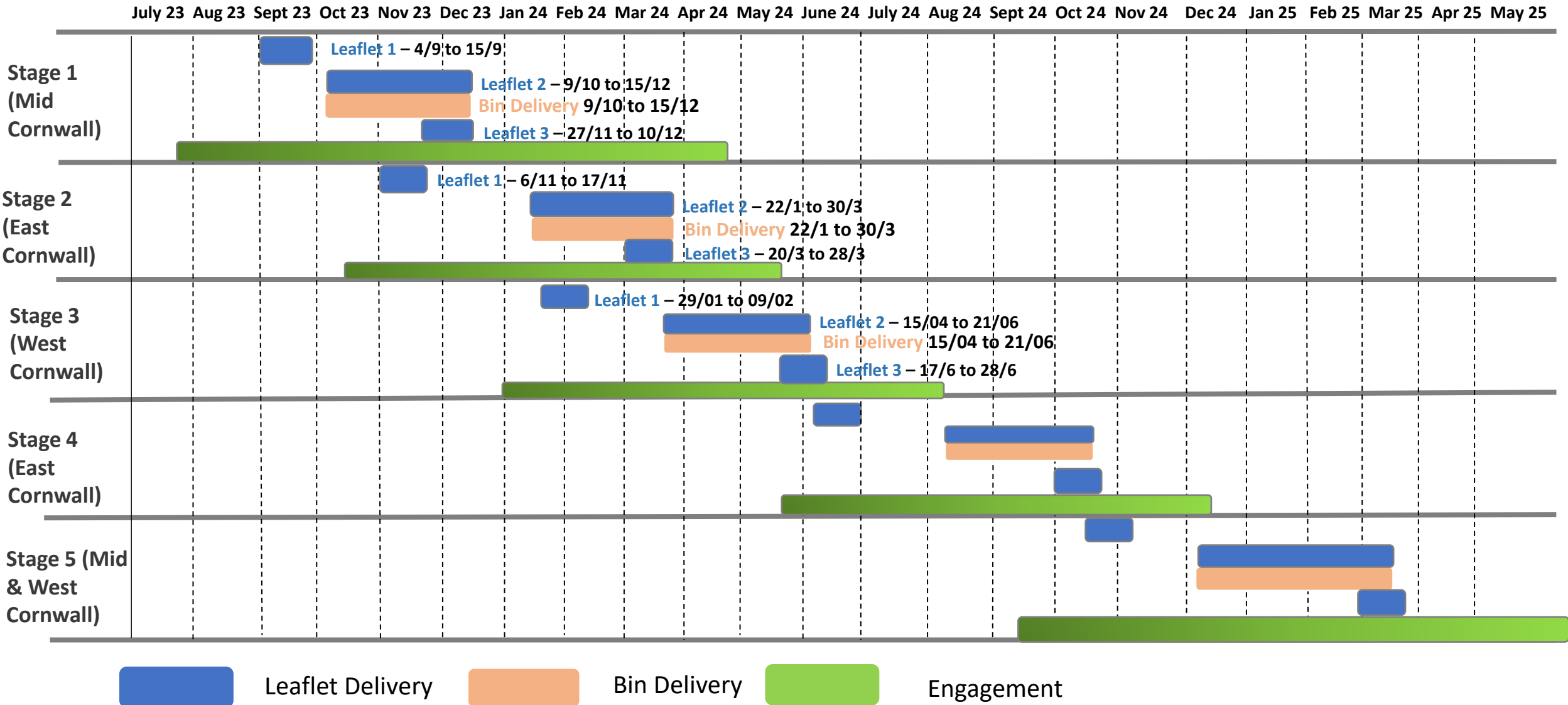
- 🔄 Communities will be supported through the changes
- 🔄 Targeted engagement
- 🔄 Help and Support



How we are managing resource to support the programme



The programme 'Stages' in more detail



Timeline for a Stage

Month 1 Month 2 Month 3 Month 4 Month 5 Month 6 Month 7 Month 8 Month 9

Get ready, set, go landing page

New food waste, recycling and rubbish collection draft

Step 1 - Get ready.
Find out about the new services, when they start in your area, when to expect your bins and what else you need to do now to prepare.

Step 2 - Get set
Your bins have arrived but don't use them yet. Find out what you need to do between your bins being delivered and the new services starting in your area.

Step 3 - Go
The new collections have started in your area. Find out how to separate your food waste and recycle so all your rubbish fits in your wheelex bin.

Get ready Warm Up Leaflet



Get set Instruction Leaflet



Go! New Collections Calendar



Go Live



Stakeholder & Resident Engagement

My Area

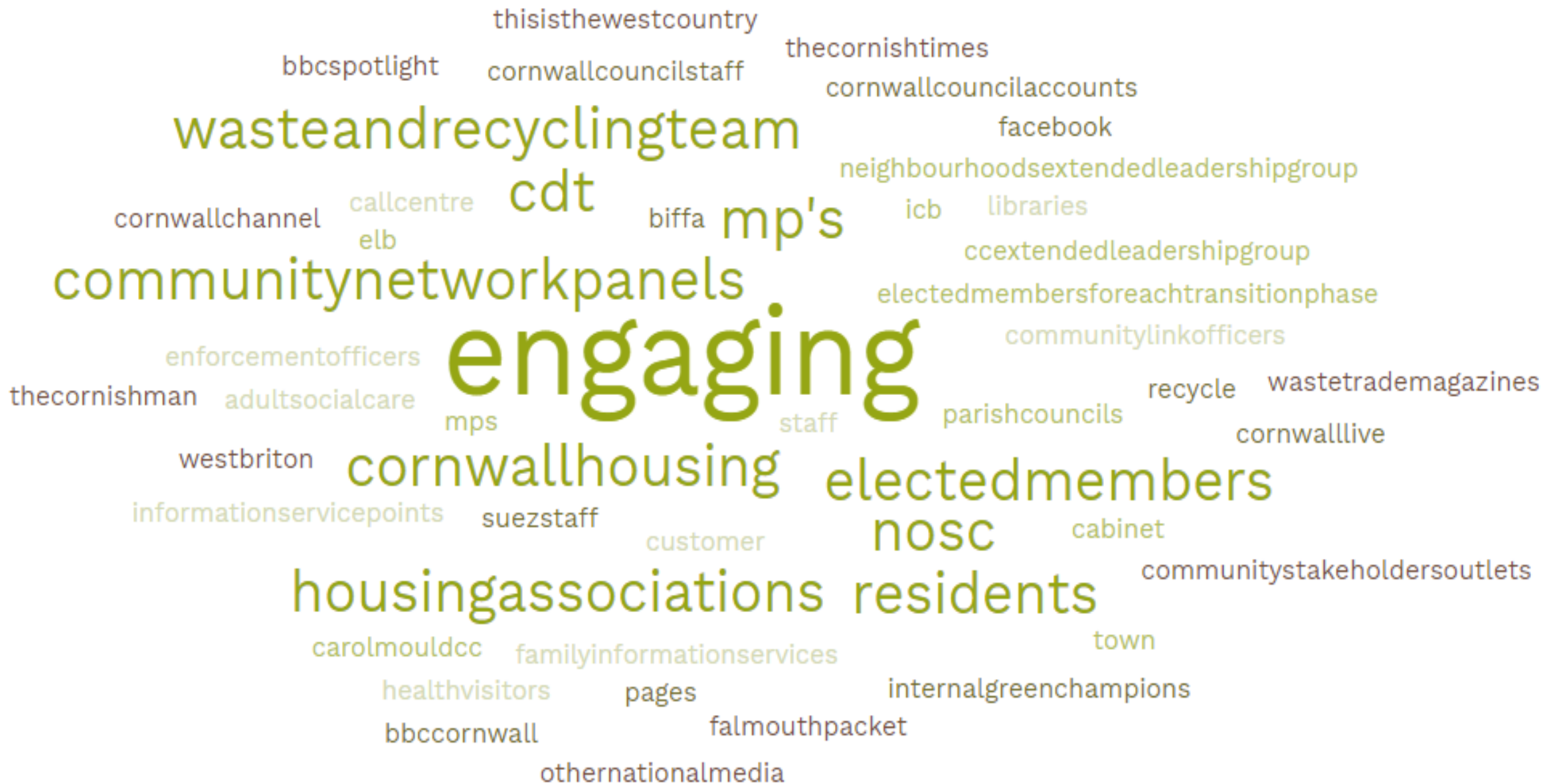
Commence Engagement for next stage

Commence Engagement for next stage

How we are engaging with communities



Our Stakeholders



Website FAQs

Here is an example of our FAQs that you will see on your Council intranet pages:

<https://cornwallcouncilintranet.cc.cornwallonline.net/wastechanges>

We'll get in touch with you directly ahead of the changes in your area to give you all the information you'll need. In the meantime, follow us on Facebook on [@CornwallRecycles](#) for updates.

[What do I need to know?](#)

How will my rubbish and recycling collections change?

- New food waste collections every week
- Black bag rubbish will be collected every fortnight
- Recycling will continue to be collected every fortnight with no changes

When will the new service start?

The new rubbish and recycling collection services will be rolled out across Cornwall area by area in five stages with the first area starting in winter 2023.

How will I know when the changes start in my area?

We will contact each household with information about their new collection service before it is introduced in their area.

What new equipment will each household get?

- One 180-litre wheelie bin OR a 180-litre protective sack **for rubbish**
- One 7-litre **indoor food waste caddy** for the kitchen

[What do I need to know?](#)

[Will I get a wheelie bin or a sack?](#)

Will I get a wheelie bin or a sack?

If the property or access to the property is not suitable for a wheelie bin, a protective sack will be provided instead.

We will be in touch with each household directly with more details before the new services are rolled out in their area.

Are the protective sacks seagull-proof?

Yes, the reusable, protective sacks are designed to prevent wildlife, including seagulls, from getting to your rubbish.

Can I use my current bin when the new collection service comes in?

No, we can only collect rubbish from wheelie bins or protective sacks that we will provide you.

Will you collect my old bin?

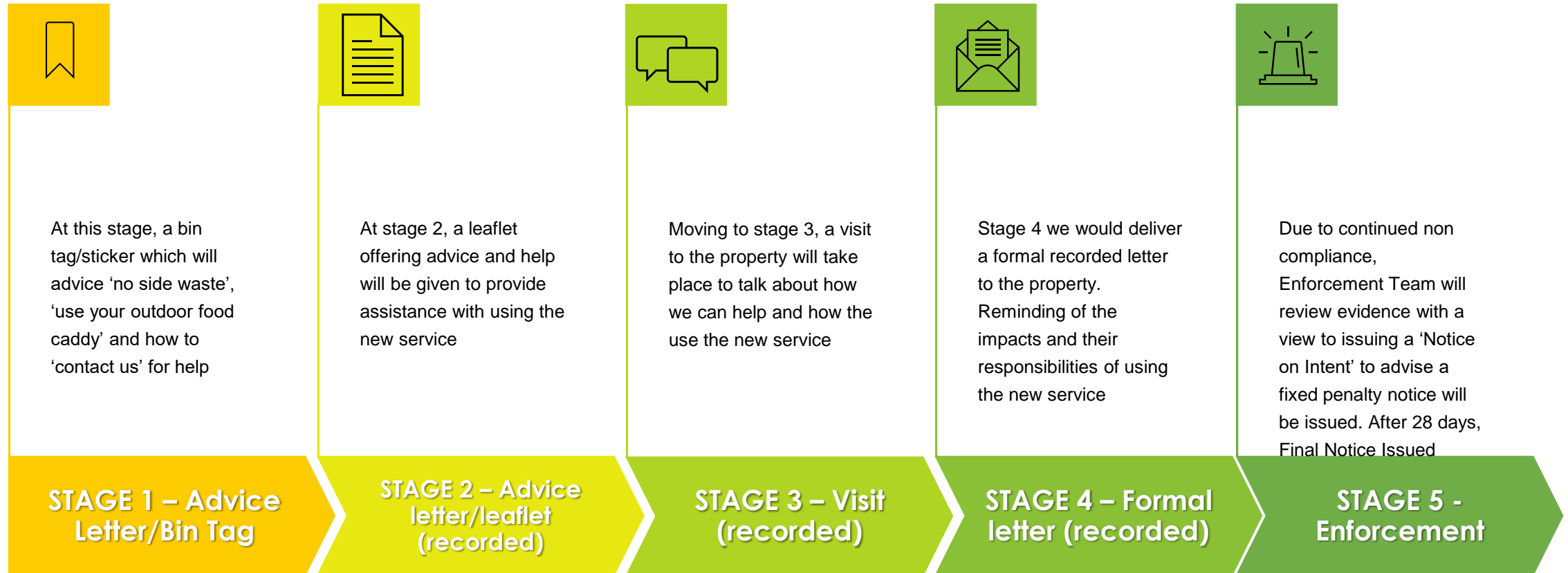
We can collect your old bin and recycle it for you.

If you prefer, you can keep your old bin and use it for something else but we won't be able to collect rubbish from your old bin once the new collection service starts.

How will we make it work together?

Service Change Comms and Engagement Process

We want to support residents and provide all the tools they need to start using the new service. Below show the process we will put in place that is focussed on those who need additional help or who aren't using the new service correctly.



**Champion the change,
please support your community!**

Ways you can help



1. Ask Questions

We want you to understand what the changes are and why we are doing them, so you can support your community.

Questions? Use the FAQs on the website or you can ask us via [Casework Assist - Cornwall Council](#)



2. Champion these changes in your community

Talk about the changes with your community.

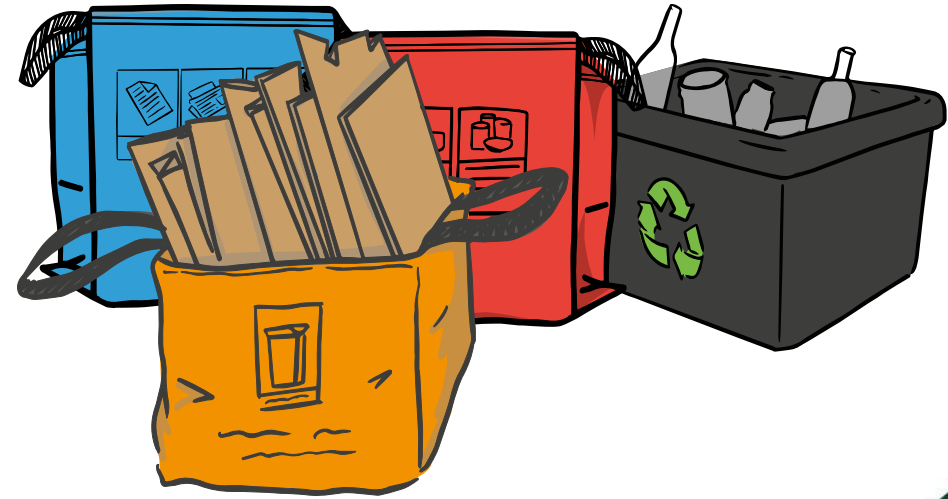
Follow us on Facebook

[@CornwallRecycles](#) and share updates and information

3. Keep recycling

Make sure you are reducing, reusing and recycling as much as possible.

www.cornwall.gov.uk/recycling



Questions?

Thank you

www.cornwall.gov.uk

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