# Developments in Waste Collection Permitting and the NWCPO

## The Irish Waste Management Conference

**26th November 2015**

Leo Duffy, Programme Manager
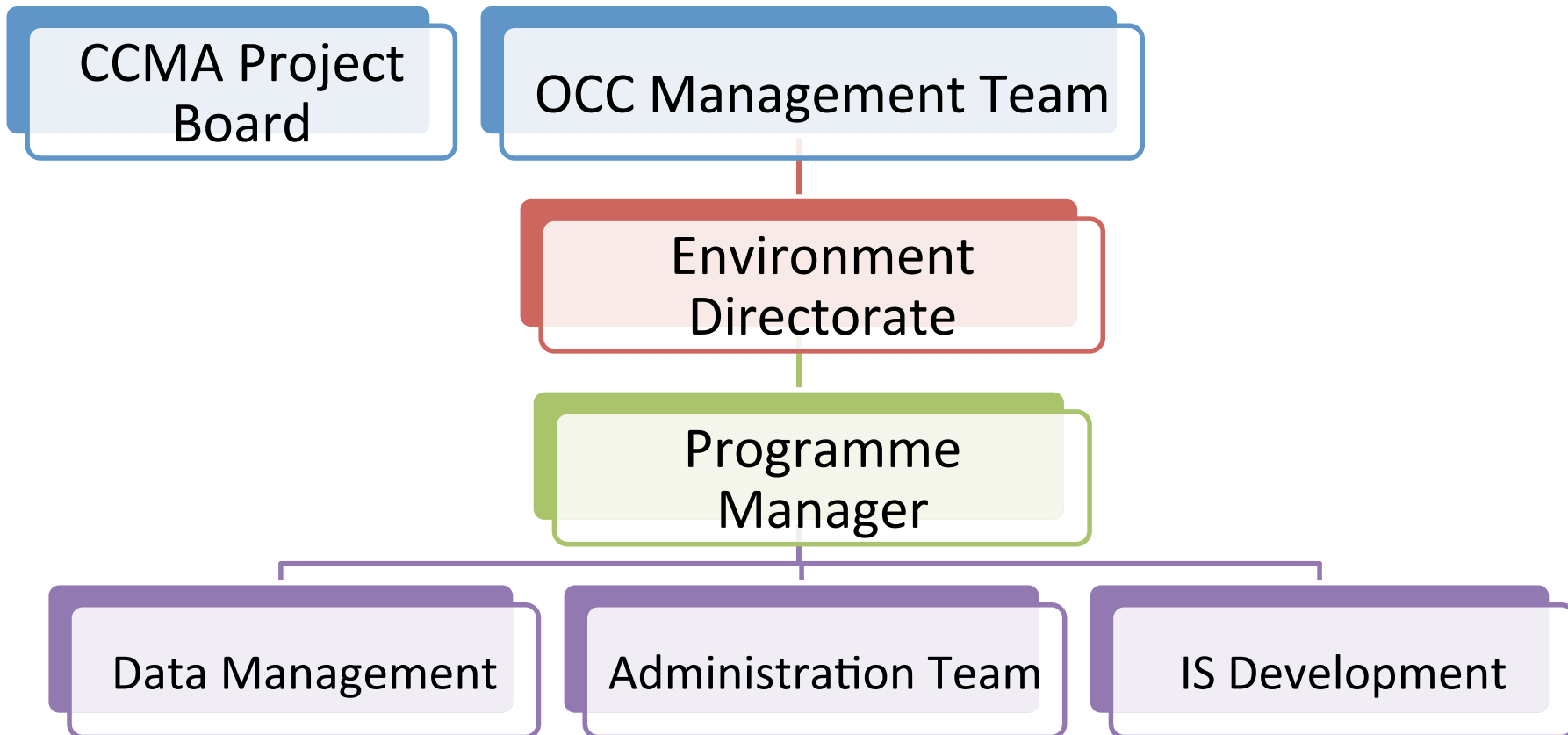


National Waste Collection Permit Office

# Outline

- The Role of the NWCPO in Waste Management in Ireland

- Developments in IT systems and Data Management

- Impact of new legislation on the waste collection permitting system

# NWCPO Structure

# Governance

**Bi-Annual Reporting to a CCMA Project Board**

- Chair: Brendan McGrath, CE Galway City Council

- Chief Executive, Offaly County Council

- Joe Boland, Director of Services, Kildare County Council

- Clare Gilligan, Assistant Chief Executive of the LGMA (Local Government Management Agency)

**Regular consultation with the EPA and DECLG**

# Role of the NWCPO

- Administration of Waste Collection Permits (WCP)

- Waste Data Management

- Support for Waste Enforcement Officers

- Hosting Waste Facility Permit Register *NEW*

**NWCPO**
National Waste Collection Permit Office

# WCP Administration

Application process with public consultation and statutory timelines

All files processed in accordance with ISO 9001 - Certified from August 2014

Confirm applicants are a legal entity

Assess applicants as a "Fit and Proper Person"

NWCP
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# WCP Administration contd.

Ensure applicants can manage waste collected in accordance with regulations

Permit issued with standard conditions (developed through consultation)

Amend permit appendices as required

Review permit and grant/refuse/amend when required

# Current Stats

- **1481** Applications received since 1 Feb 2012

- **173** Currently Pending (applications and reviews)

- **2253** Granted (Live) Permits on file

- **75** Household Kerbside Waste Collectors

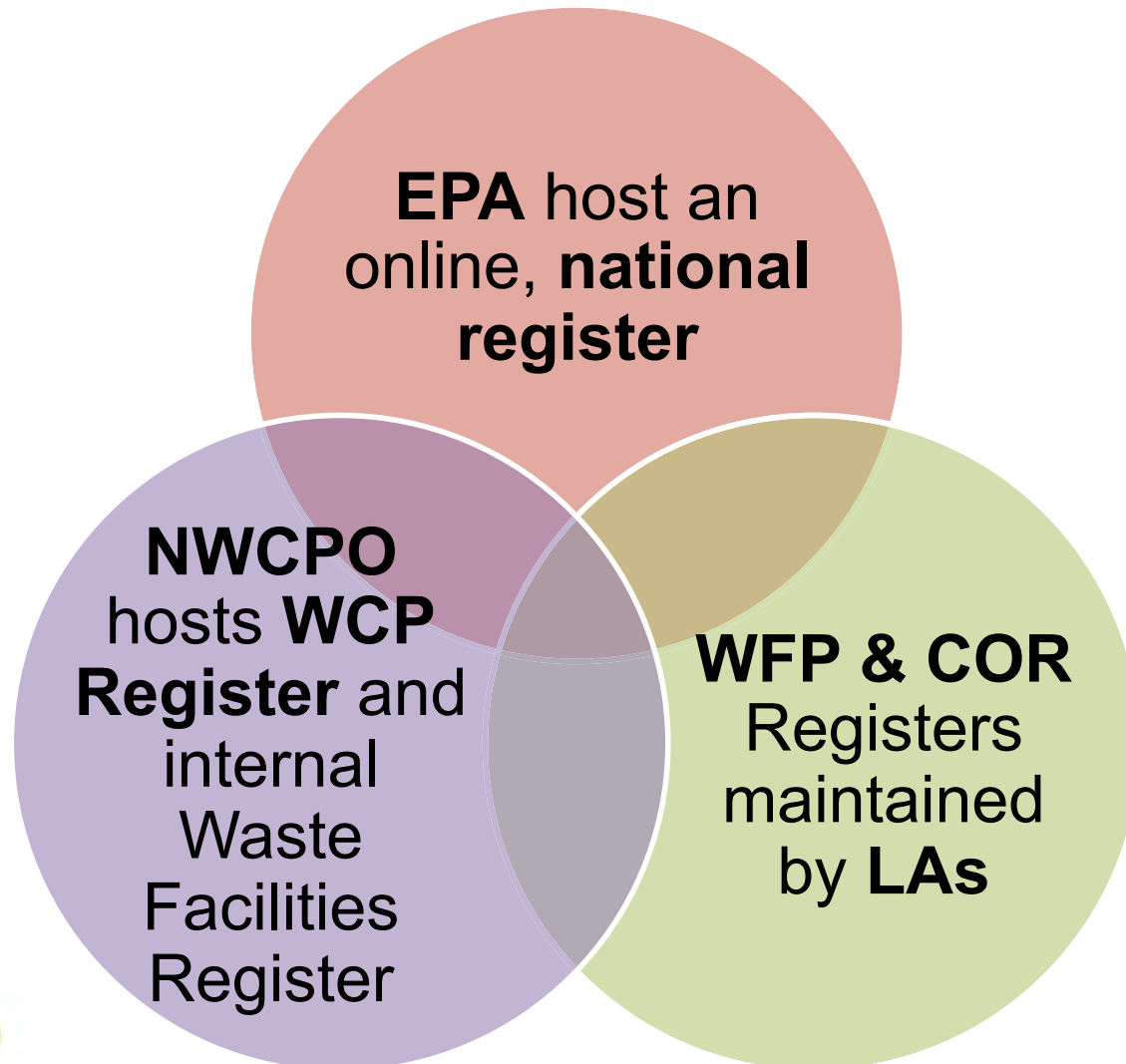# Developments in IT Systems and Data Management

# IT Systems

- EIMS Database used to process applications and store file data

- All correspondence is scanned and/or stored within the database

- Database used to feed web-portals

- Three different Web-portals, 1)Public, 2)Permit Holder and 3)Enforcement

- External Annual Return system up to 2015

# Recent Developments

- Transfer and hosting of WFP and COR register

- Developing new Annual Returns system for WCP's and WFP's

- Vehicle Management System

# WCP/WFP/COR Registers



**EPA** host an online, **national register**

**NWCPO** hosts **WCP Register** and internal Waste Facilities Register

**WFP & COR** Registers maintained by **LAs**

# Current Register Issues

**X** EPA online national waste facilities register is incomplete

**X** **No real-time access** to LA waste facility registers
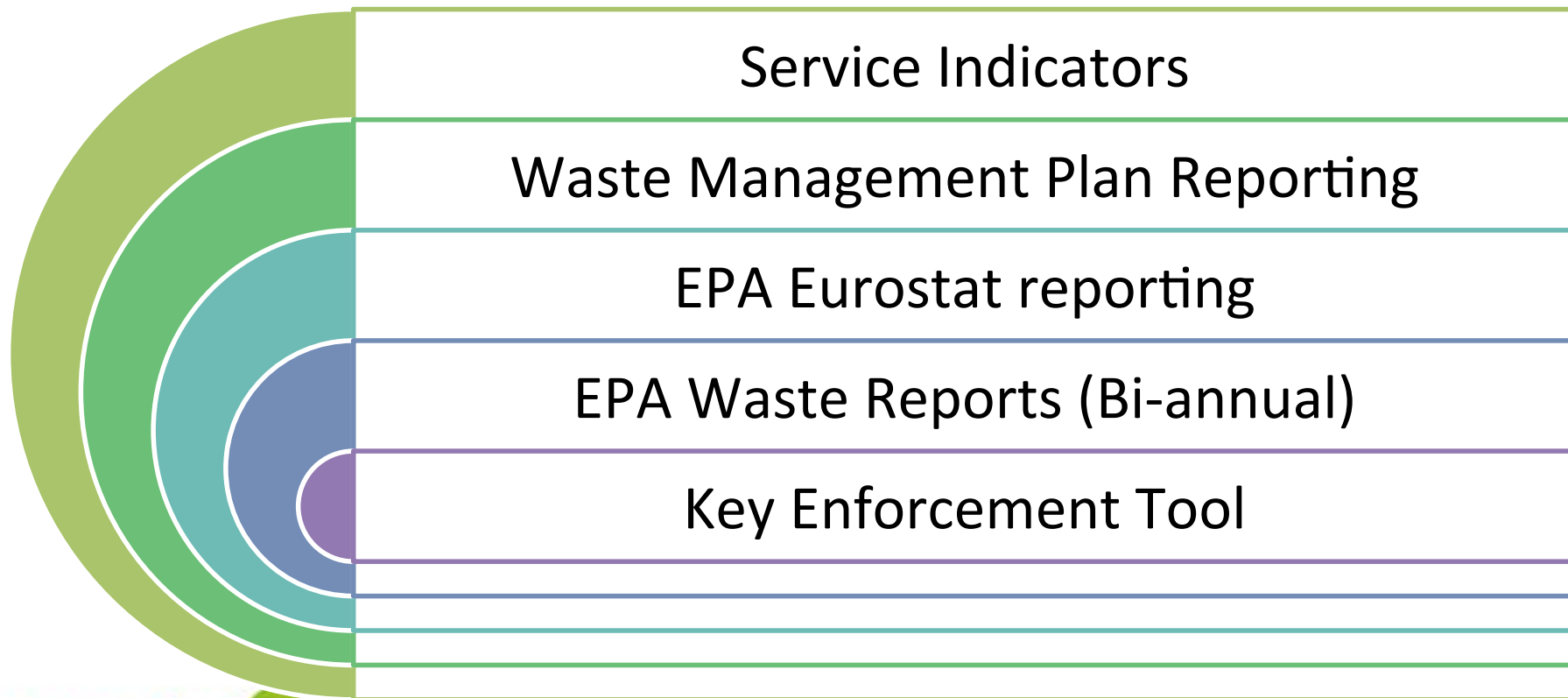
**X** **Accurate** Waste Facilities Register required for RWMP **reporting**

NWCPÔ
National Waste Collection Permit Office

# NWCPO Hosted Register



Merge existing registers

Initial validation by LAs

Final QC by NWCPO

High quality, **validated** register, with online availability
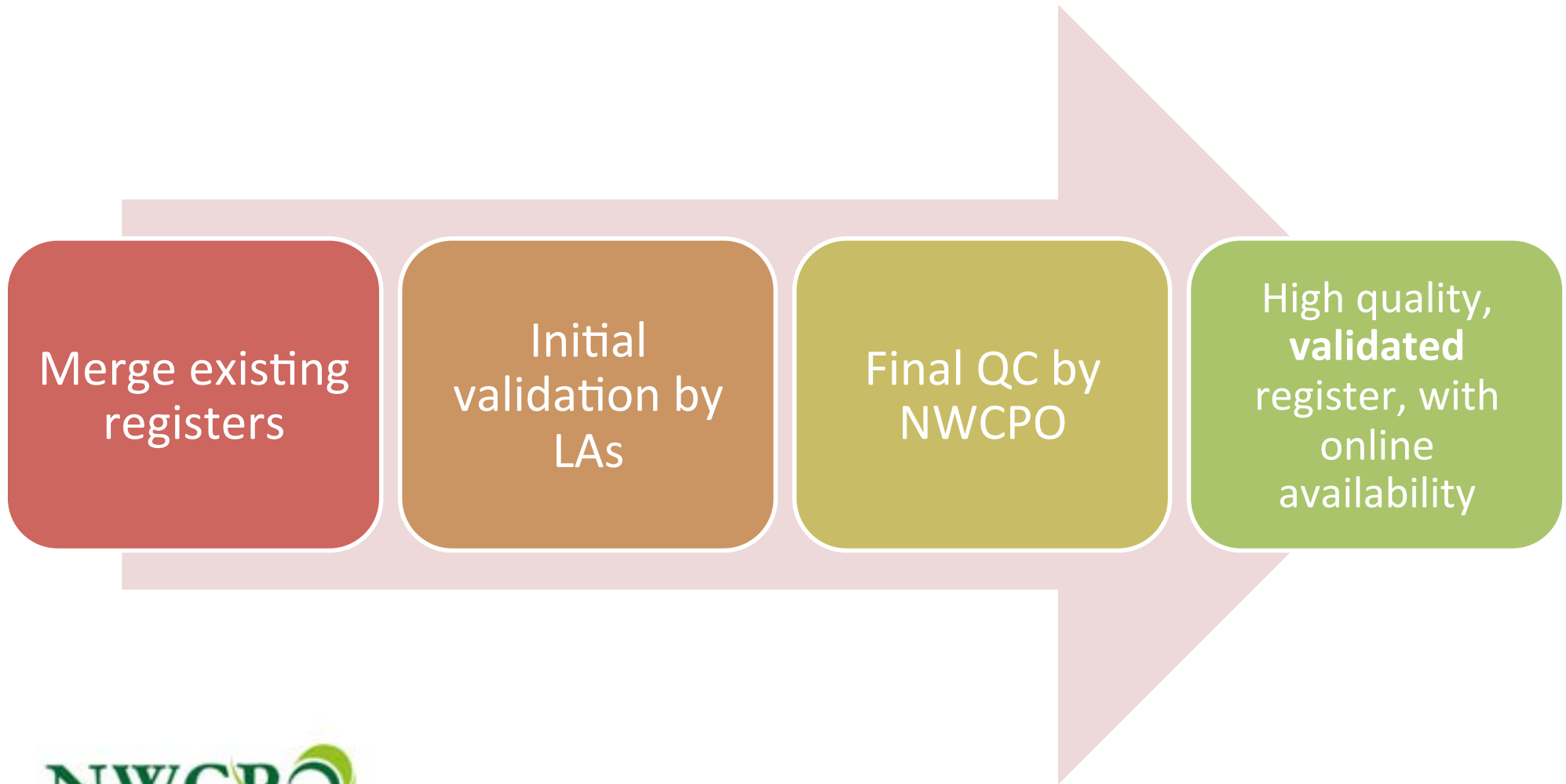
# Annual Return Data

Annual Return Data used for:

| Service Indicators |
| --- |
| Waste Management Plan Reporting |
| EPA Eurostat reporting |
| EPA Waste Reports (Bi-annual) |
| Key Enforcement Tool |

# Current Annual Return Issues

No online AR system for WFPs and CORs

Data validation primarily a manual process

No automatic cross-checking with WCP data

Multiple reporting by waste operators

No central repository for Waste Plan Data

# NWCPO AR System for 2016

New in-house AR system including online Waste Facility ARs

System focused on efficient data entry

Automatic validation checks to make process more efficient

Automated Report generation, customised for stakeholders

Platform to further enhance system

# Vehicle Management System

- Currently only available to Household Kerbside Waste Collectors

- On-line system for managing the waste collection fleet

- Applicants after 1$^{st}$ January 2016 will have to use the VMS

- Will be made available to other permit holders on request

- Some bug fixes and enhancements underway

# HH Kerbside Vehicle Stats

**75**      Household Kerbside Waste Collectors

| No of Vehicles | |
|---|---|
| 1888 | Total vehicles listed for household kerbside waste collectors |
| 608 | Household kerbside vehicles |
| 480 | Have approved weighing system installed |
| 35 | Bag collection only vehicles (16 collectors) |
| 54 | Vehicles pending installation (7 collectors) |
| 36* | No weighing system installed  - not pending (7 collectors) |

# Other IT enhancements

- On-line amendments for destination facilities

- Password amendment facility

- Access to AR data (2012 onwards)

- Vehicle Management System
  - Temporary vehicles notification facility
  - Re-activation of archived (leased) vehicles

# Impact of new legislation on the waste collection permitting system

# WCP Amendment Regulations 2015

- New Review Process
  - Review and amend conditions without an application
  - Notice informing of review issued
  - New permit issued (same expiry date)
  - Right to appeal within 1 month to DC
  - Will allow for permit conditions to be amended in light of legislative changes

# WCP Amendment Regulations 2015

- Pay-by-weight conditions for household collectors

- Customer Charter requirement

- List of recyclates to be collected in a household collection service

- All permits authorised to collect household kerbside waste have been reviewed or are under review

# Environmental Misc Prov Act, 2015

- Permit conditions now set down in primary legislation

- New Definition of Fit and Proper Person

- Fixed Penalty Notices

- New mandatory review for:
  - conviction, 1 strike condition breach (household conditions), 3 other conditions breached

# Environmental Misc Prov Act, 2015 contd.

- New review process can:
  - Amend conditions (remove classes)
  - Direct Measures to be taken
  - Terminate the review
  - Revoke the WCP
- New process for transfer of a WCP

# Next Steps – WCP Regulations, 2016?

- Review of Household Kerbside Waste Collection Permits (c.75)
  - Reviews with and without applications

- New permit conditions
  - LA working group

- Permit reviews for non-compliance
  - Possibly remove authorisation to collect household kerbside waste or permit revoke

- Amend internal systems for new processes

# Thank You