

Progress on Action Plan

(Scottish Government
and WDS Delivery Board)

Mike Berry

Senior Policy Adviser, Zero Waste Team
(Scottish Government)

and

Chair of Waste Data Strategy Delivery Board

Track waste from point of production to final destination

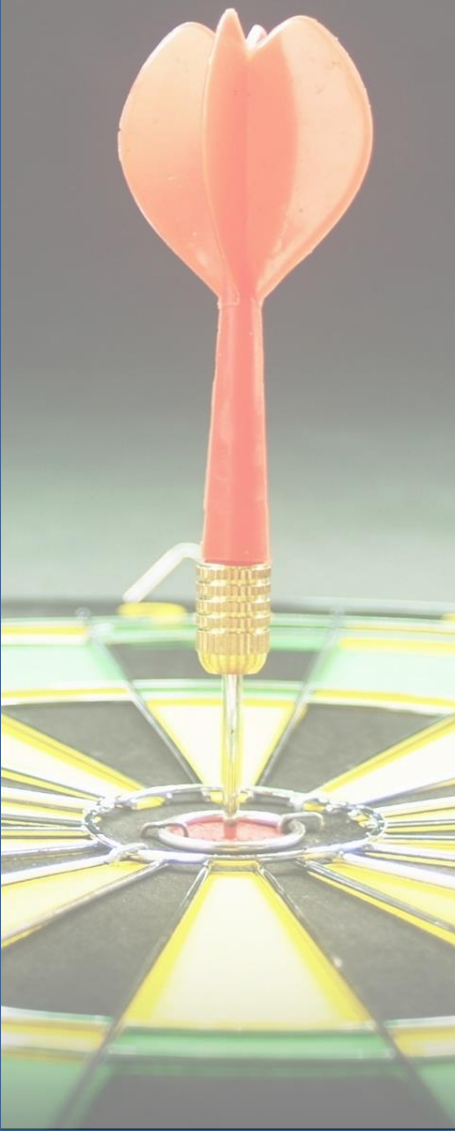
Actions for the Scottish Government:

- Review and if necessary amend Duty of Care legislation
- Review and if necessary amend hazardous waste legislation (including charging)

Monitor progress against SGov and EU targets

Actions for the Scottish Government:

- Review reporting requirements of the EU 2018 Circular Economy package



A black and white photograph of two hands, one above the other, holding two purple puzzle pieces. The top hand is holding the top piece, and the bottom hand is holding the bottom piece, with their edges facing each other as if they are about to be joined.

Improve the way we interact with data customers

Actions for the Waste Data Strategy Delivery Board:

- Invite a wider range of businesses, agencies and potential partners to join the waste data practitioners group and hold regular events
- Carry out user research to understand the needs of data users and review current data reporting in light of the findings
- Identify ways to better communicate waste data to the public

Progress on Action Plan (SEPA)

Cindy Lee

(Waste Data Strategy Manager, SEPA)

&

Ingrid Baber

(Dataflows Unit Manager, SEPA)

Track waste from point of production to final destination

Deliver an electronic UK waste tracking system

Provide technical, financial and administrative support to the UK waste tracking project

SEPA & Scottish Government fully immersed in the project

- Members of project board and working groups on legislation and data
- Subject matter experts
- Supporting user researcher
- Buy in from SEPA management team

Track waste from point of production to final destination

Preparation for a waste tracking system in Scotland

Engaged with new permitting service in SEPA

- streamlining waste permits
- review future requirement for data returns

Consult and inform stakeholders in Scotland

- User research in 2018 and 2019
- Events
- Waste data strategy webpages
- UK blogs
- Future government consultations

Track waste from point of production to final destination

Preparation for a waste tracking system in Scotland

LIFE SMART Waste crime detection toolkit

- Draft tool produced
- To be piloted with the other UK agencies in March
- Final version to be distributed for use by the agencies in May 2019

Track waste from point of production to final destination

Other tracking waste actions

WasteDataFlow to record/report the complete path of waste movements

Investigate mandatory reporting of next destination in SEPA site returns

- SEPA has started to consider these actions but progress with waste tracking may ultimately mean they are not required



Provide data to support the circular economy

Waste composition

Understand the composition of non-target materials in MRF inputs and communicate findings

- On hold due to China ban

Monitor progress against SGov and EU targets

Continue to monitor and publish progress towards Scottish waste targets

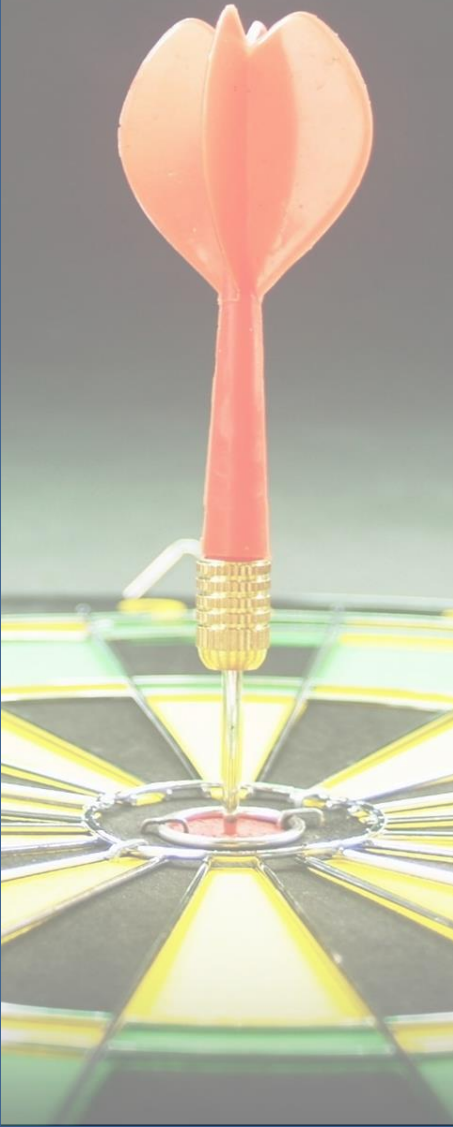
- Ongoing work for existing and any new targets

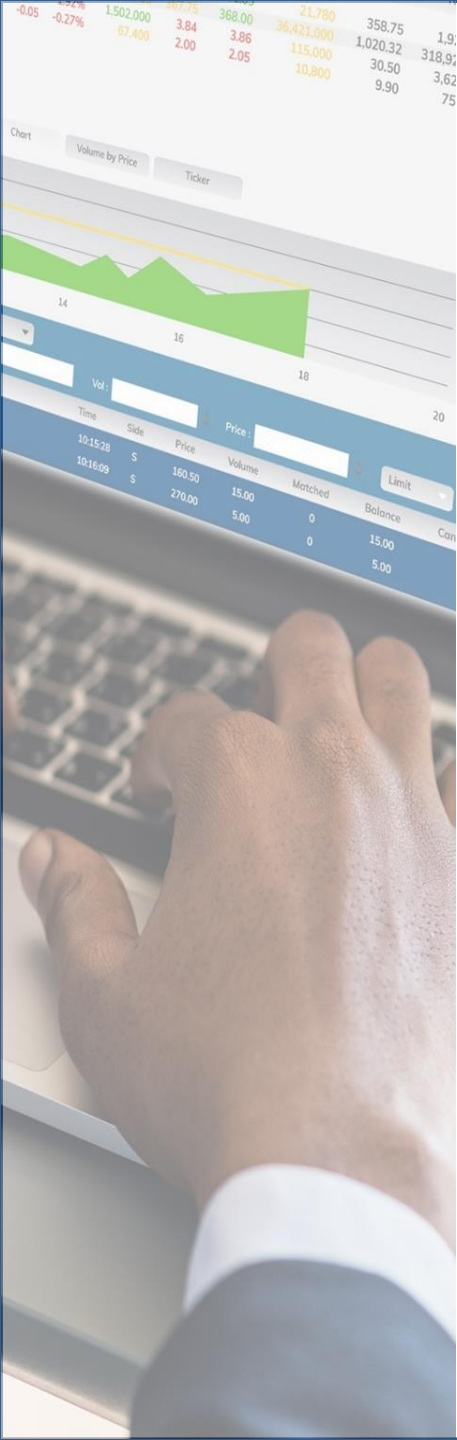
Establish carbon intensity of EfW in Scotland

- Still in initial phase

Improve information on flaring and gas capture at landfill sites to monitor climate change targets

- Work in progress to capture data in a consistent, electronic format





Improve the quality of data reported by businesses and local authorities

Training and guidance

- Reviewing content of all published guidance for waste data providers/users
- Continuing to offer support (online, phone, email)
- Follow [Code of Practice for Statistics](#)
- Creating corrections policy for SEPA
- Created standard data collection protocol

Enforcement

- Fixed Monetary penalties



Improve the way we interact with data customers

- working with others

Action	Progress
Enhance relevance and benefits of WDF User Group	<ul style="list-style-type: none">- Invited all LAs to the one meeting- Presentations on topics of interest (e.g. BMW to LF ban)- Open to ideas for future meetings
Clarify roles and responsibilities across data chain	<ul style="list-style-type: none">- Asking data providers to submit accurate data on time, and correct any errors- SEPA's Dataflows unit has a responsibility to collect, verify and analyse the data for various reporting requirements



Improve the way we interact with data customers

- enhanced data

Action	Progress
Improve metadata	Collating metadata for all our waste publications
Publish more raw data	Taking steps to undertake operator consultation about publishing more data from licensed/permitted site returns
Visualising WDF data better	New Spotfire® visualisation for LAs to view their data

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Improve the way we interact with data customers

Publications

- Publishing more data; sooner; more frequently; on a consistent schedule; with accompanying reports
- Publishing more data as official statistics
- One case study published; two more in pipeline

To do/get better at:

- Notify data providers and users when data is published (by email and web updates)
- Publish conversion from SEPA waste reporting categories to EWC.

Progress on Action Plan (ZWS)

Phil Williams

(Research Analyst, ZWS)

&

Michael Lenaghan

(Environmental Policy Advisor, ZWS)



Provide data to support the circular economy

- Action 1 - Complete options appraisal on future waste composition study approach for Scotland covering both household and C&I wastes (**In Progress**)
- Action 2 - Develop methodology for testing composition of residual/mixed waste at the final disposal point (landfill, incineration etc.) (**In Progress**)
- Action 3 - Investigate a range of metrics to measure progress towards a circular economy in Scotland and develop a suitable national measure (**In Progress**)

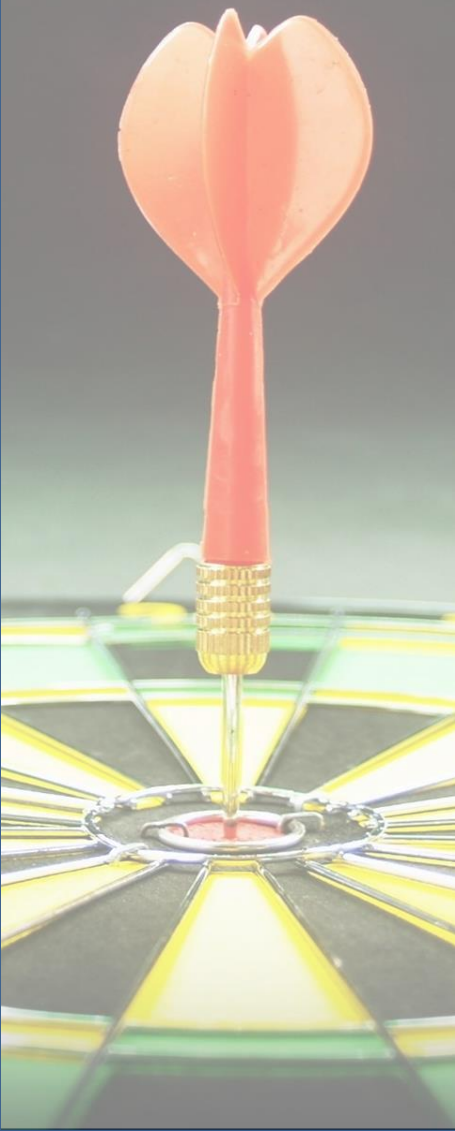


Provide data to support the circular economy

- Action 4 - Develop 'materials flow' approach to track materials moving through the economy and into the waste stream (**In Progress**)
- Action 5 - Identify and prioritise materials for trialing the 'materials flow' approach (**Inc. A4**)
- Action 6 - Develop a business level indicator tool for businesses to benchmark their circular economy performance against a sector/industry/national standard (**Pending Review**)

Monitor progress against SGov and EU targets

- Action 7 - Develop a methodology for the baseline and on-going monitoring of the 33% food waste target (**In Progress**)



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Improve the way we interact with data customers

- Action 8 - Investigate how waste data could be linked to economic, financial or geographical data to provide more meaningful information (**Inc. A3**)