

Recycling and Waste Management Service Changes Update



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GREEN WASTE SUBSCRIPTION UPDATE

- First full season commenced 1st March 2024 - ends February 2025
- Still a 2 tier service - £36 for up to 8 bags and £54 for an unlimited service
- Up until 31st December 2024 there were 13,973 subscribers (increase of 1,338 on the previous year)
- This FY savings will exceed the £550,000 target
- A gap remains from being cost neutral (but there will always be some gap)
- Benchmarking planned for 2025 – So SS costs can be reviewed/compared (Wales)
- Technology being introduced to improve service delivery
- Service costs proposed to be incremental



PERFORMANCE OF THE GREEN WASTE SUBSCRIPTION SERVICE

- Income for subscriptions equates to £503,694
- Vehicle savings were estimated at £70,000 (50% of target)
- Green waste tonnage still at consistent levels (table in the report displays trends)
- Risks to the Organics IAA and contracted tonnage still being avoided
- Green waste performance can vary annually but heavily impacts on SRT's
- Service charges for 2025/26 on sale now at 2024/25 prices

BLACK BAG AND HWRC UPDATE

- Overall residual waste in decline and recycling tonnage increasing
- Recycling Officers continue to work in the community and regulate the purple bag scheme to help manage waste levels
- Unreserved support for large families and for pet and hygiene waste ongoing
- Noted increase of waste at HWRC's early in FY and intervention was necessary
- Wood recycling and other material (mattresses) affecting performance
- Persistent Organic Pollutants (POP's) changes implemented at the HWRC's
- Concerns over recycling performance & use of residual skips at HWRC's
- Provision of HWRC's to be reviewed during 2025

OTHER RECYCLING AND WASTE UPDATES

- Food waste tonnage continues to increase - projecting a 2,000t incremental increase between FY's 2021/22 % 2024/25
- The service continues to operate from the new RRF (Barry) and Cowbridge WTS and positive increases in dry recycling processing
- Most comingled recycling phased out but some small tonnage remains from flats and apartments (F&A's)
- The challenge of reducing black bag collections from F&A's remain but savings met
- WEE and batteries still remain a popular kerbside collection service
- Soft plastics collection trial to be introduced this summer
- Other additions for consideration – textile collections to assist with waste reduction and the emission of fossil derived CO₂ (from ERF)

RECAP - BLACK BAG COMPOSITIONAL ANALYSIS

42% of what goes into our black bags in the Vale of Glamorgan actually could be recycled!



LEGISLATIVE UPDATE

- **Blueprint review in 2025**
- **Extended Producer Responsibility for packing scheme (EPR) – based on “polluter pays” principle – to be implemented 2025/26**
- **Deposit Return Scheme (DRS) – (now a Wales only scheme) – proposed through reversed vending for drinks bottles and cans at retail premises.**
- **Environmental Protection (Single-use Plastics Products) (Wales) Act 2023 – 1st phase introduced 2023 and 2nd phase spring 2026**
- **Recycling at Work Regulations (Wales) – introduced April 2024 all commercial comingled services now withdrawn**
- **UK Emissions Trading Scheme (UK- ETS) –Proposed costs (2028) for emission of fossil derived CO2 from combustion of waste i.e. EfW - Priority on reducing plastics and possibly textile recycling**

INFRASTRUCTURE UPDATE

- **Resource Recovery Facility (RRF) – Operational since March 2023, source separated income projected to be near to £1.4m this FY (RRF/Cowbridge WTS)**
- **Barry Reuse Shop – Opened December 2023, managed by The Enfys Foundation**
 - Open Tuesday-Sunday
 - 19,899 items sold
 - Over 85 tonnes of items reused
 - 272kg of items reused a day
- **ATE Fleet Parking – Proposed to be included in the capital programme for 2025/26**
- **Llandow HWRC – Road upgraded, further work planned for this year improving signage and adding CCTV**

Key Targets

- **By 2025 -** 26% reduction in waste
Zero waste to landfill
50% reduction in avoidable food waste
70% recycling (SRT)
- **By 2030 -** 33% reduction in waste
60% reduction in avoidable food waste
- **By 2050 -** One planet resource use
62% reduction in the waste
Zero waste
Net zero carbon



Any questions?



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