

Waste Management

Street Cleaning

Overview

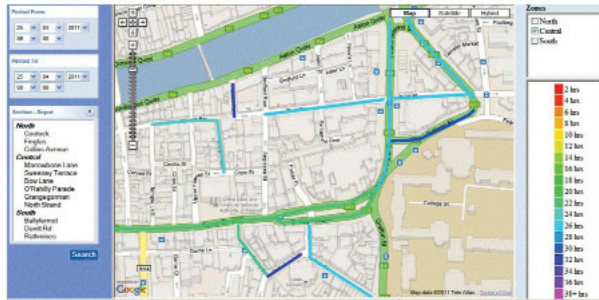
- Within the Dublin City Council area there are over 3,500 streets to be cleaned some six times a day.
- Equating to
 - A land area of 11,496 (hectares)
 - 1,200 Kilometres of road requiring street cleaning.
- Yielding 12,500 tonnes of litter collected per annum.

Equipment and resources

- 36 Driver operated sweep/wash machines.

Street Categories

Every Street within DCC has been assigned to a specific zoning category in accordance with the Litter Management Plan. **Category A** streets are Main City Centre streets. **Category B** streets are Other City Centre streets, Suburban Villages, Neighbourhood Shopping Areas, DART and LUAS approach roads and Major Thoroughfares. **Category C** streets are Residential/Industrial Areas. All category B streets are swept between 6am and 8am, and again between 11am and 4pm to avoid traffic. All category C streets are swept between 8am and 4pm.



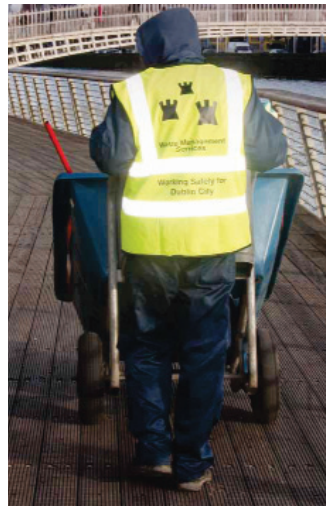
Map represents the numbers of sweeping hours in a seven day period for one vehicle on the street displayed.



Street Sweeping Reporting

- All street cleaning activity is monitored and validated using GPS reports, which display:

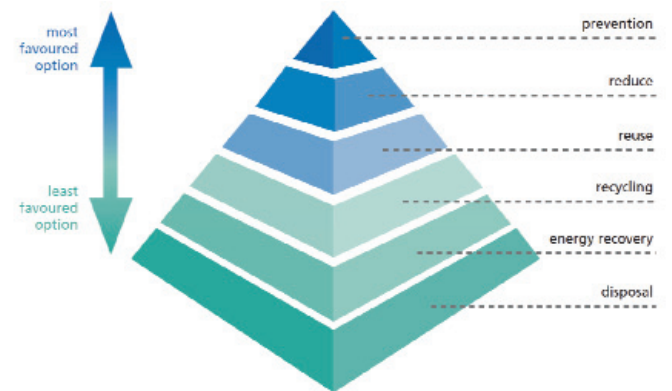
- Date
- Street Cleaned
- Time brushes were recorded sweeping each street
- Total time spent on street



James Kelly cleaning the Boardwalk

Environmental Awareness

The waste hierarchy refers to the 3Rs of reduce, reuse and recycle, which classify waste management strategies according to their desirability. The 3Rs are meant to be a hierarchy, in order of importance.



EU Waste Hierarchy



Recycling Services

Household waste generated in Dublin City is collected, treated and disposed of through an increasingly integrated system.

Householders have access to a kerbside green bin for mixed dry recyclables and a brown bin as well as a comprehensive network of recycling centres, community bring centres & glass bottle network.



Rollout of the Brown Bin service 2009

Green - Schools Programme

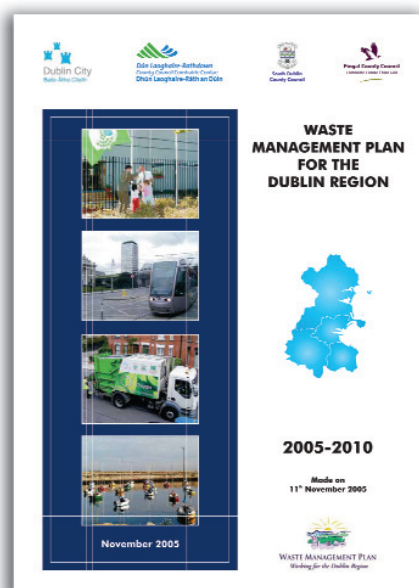
The Green-Schools programme is based on the principle of sustainable development, and its aim is to promote environmental awareness within schools to the point where it becomes an intrinsic part of the ethos of the school. It goes beyond this to raise environmental awareness in the wider community, as those involved have a positive influence on parents and local business through activities and publicity. While working on the programme, children learn about environmental issues and about how their behaviour can have either a positive or a negative effect on the environment around them. It fosters a sense of ownership of the environment and it develops their sense of personal and collective responsibility for the care of the environment.

Waste Regulations Office

The Waste Regulations Office is responsible for managing the following regulations arising from the Waste Management Acts, 1996 to 2008, including:

- Waste Collection Permits
- Waste Facility Permits
- Packaging
- The Movement of Hazardous Waste (C1 Forms)
- End of Life Vehicles (ELV's)
- Waste Electrical and Electronic Equipment (WEEE)
- Waste Management (Tyres & Waste Tyres) Regulations 2007

The Waste Regulations Office works closely with the Waste Enforcement Unit by sharing information and managing the regulation of waste activities.



Dublin City Neighbourhood Awards

The Dublin City Neighbourhoods Competition is an annual competition for communities, schools and businesses in the city organised by Dublin City Council. It is an Area based competition with categories judged initially on an Area basis.

The best entrants from each of the 5 City Council administrative Areas are selected to go forward to a citywide competition.

Applications are invited under the following categories: Residential competition, special categories, business competition, schools competition. The prize fund for this competition amounts to €75,000.



National TFS Office

TFS (TransFrontier Shipments) Regulations and Procedures

From 12 July 2007, Dublin City Council is designated as the National Competent Authority for the export, import and transit of waste shipments. All transfrontier shipments of waste originating in any local authority area in the State after the 12 July 2007, that are subject to the prior written notification procedures must be notified to and through Dublin City Council at the National TFS Office established to implement and enforce the regulations.