


Digital Tools for Cleaner Streets APSE Aviemore 2025



Paul Mallis, Strategy Officer

Service Structure

- Operational Services
 - Roads & Transportation
 - NETS, Land & Countryside Services
 - Recycling & Waste Services
 - Facilities Management/Inprint
 - Fleet & Community Transport
 - Public Transport
- 
- Cleaner Community's
 - Country Parks
 - Grounds Maintenance
 - Cemeteries
 - Open Spaces Team
 - Ecology and Biodiversity Team

Cleaner Communities

Slim Structure

1 Service Manager looking after

- Street Cleaning
 - 2 Area Supervisors (+2 being trained to support)
 - Around 66 Operatives working in teams with a Senior Op in Ward locations
 - Cleaner Comms Towns Teams' 3 teams of 2 Ops
- Education and Engagement (Formerly Wardens/Enforcement Officers)
 - 1 Senior Officer
 - 3 Officers
- Strategy
 - 1 Strategy Support Officer

Cleaner Comms is also supported by two 'NETs Teams' provided by the Council's Grounds Maintenance Service. These two teams of two (4 Operatives in total) action all Fly-tipping uplifts and any large/group litter picks. They also carry out other ad-hoc and specialist tasks.

The importance of technology in the fight against Fly-tipping

WLC - Background

- In early 2023 we launched DWWL 'Don't Waste West Lothian' a campaign at the outset to increase the public reporting of Fly-tipping (Engage with public to better their understanding around reporting and what a Fly-tipping Offence is)
- Reduced staff resource – seeing a team of 18 reduced to 3/1 from 2018
- Evidence based generating evidence that supports 'Corroboration'
- Spend-to-Save model
- Public perception, Local businesses looking for support

Examples in action

Deployment to areas that see repeat instances occurring;

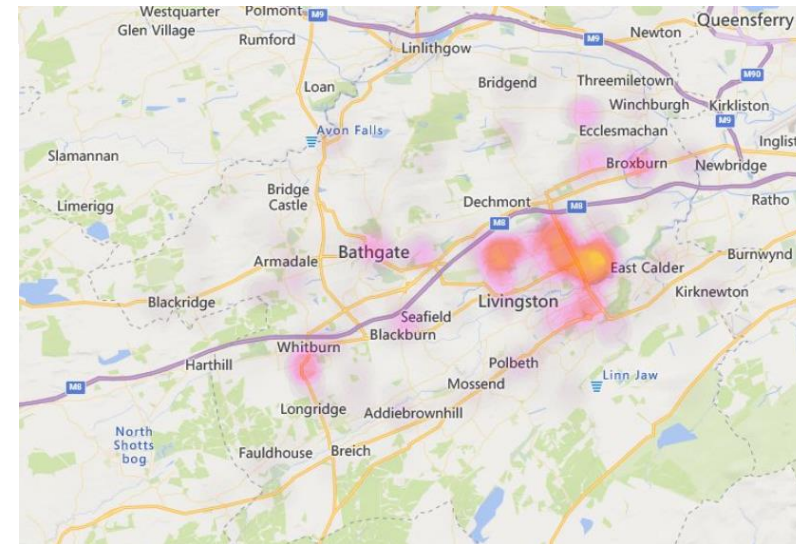
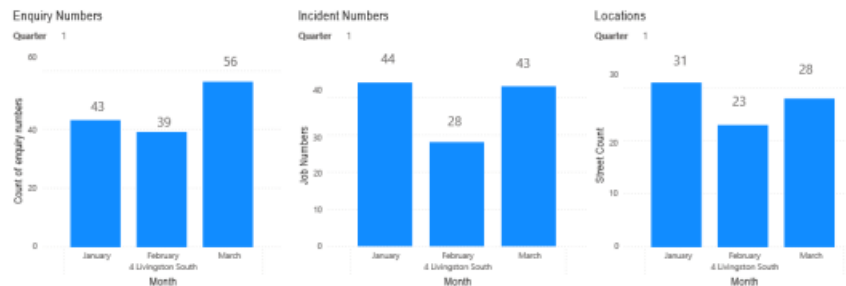
- Using local knowledge / past issued FPNs
- Data from CRM (Confirm)

. Livingston South Flytipping

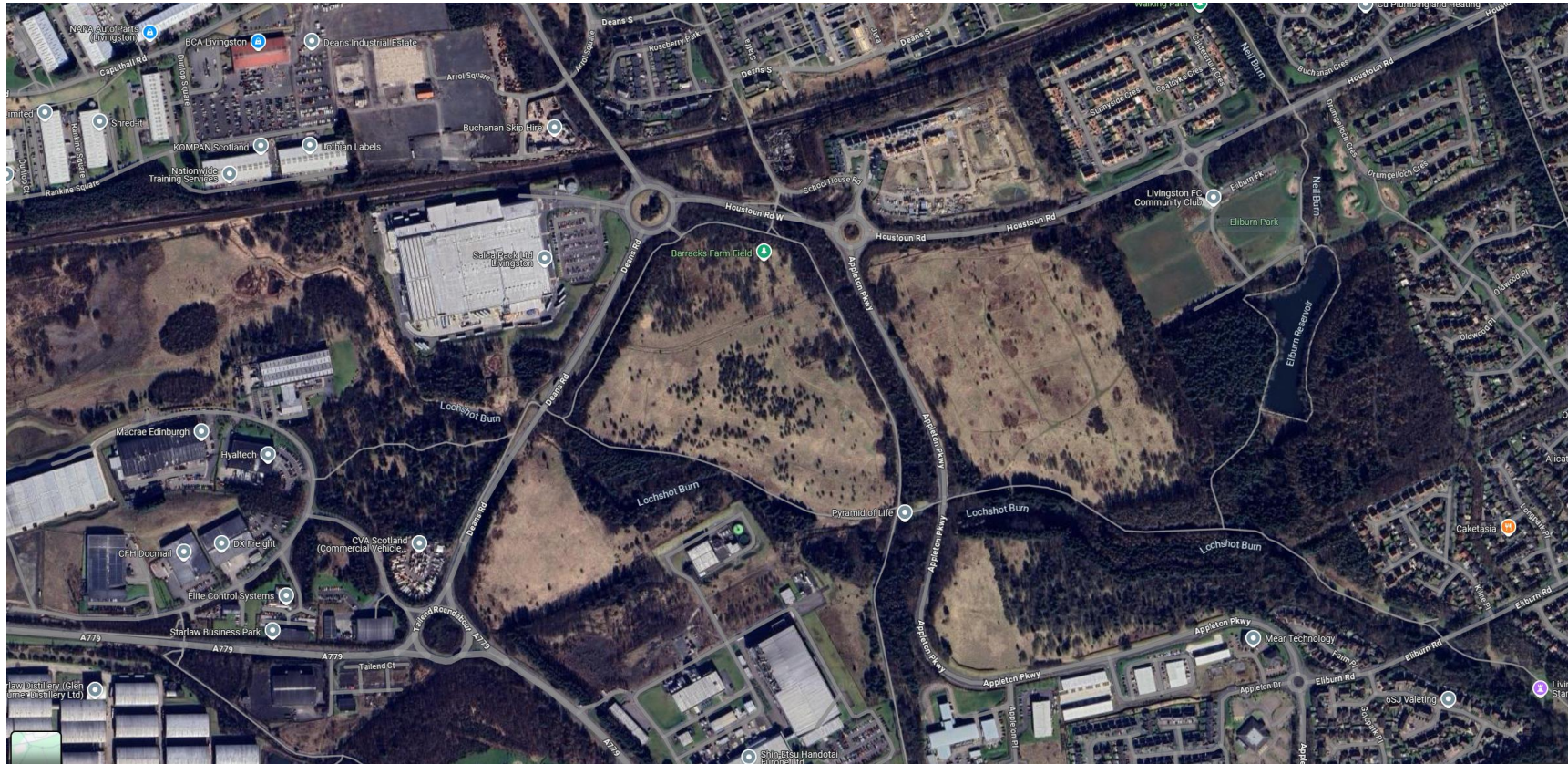
. **Enquiry Numbers** - the number of enquiries received from the public

. **Incident Numbers** - the number of **Flytipping** incidents that the NETs team have attended and conducted an uplift. This can be more than the number of enquiries as these figures will include **Flytipping** uplifted by the Team that they have come across and recorded themselves.

. **Locations** - number of different locations where **Flytipping** has been removed.



Appleton Parkway Livingston

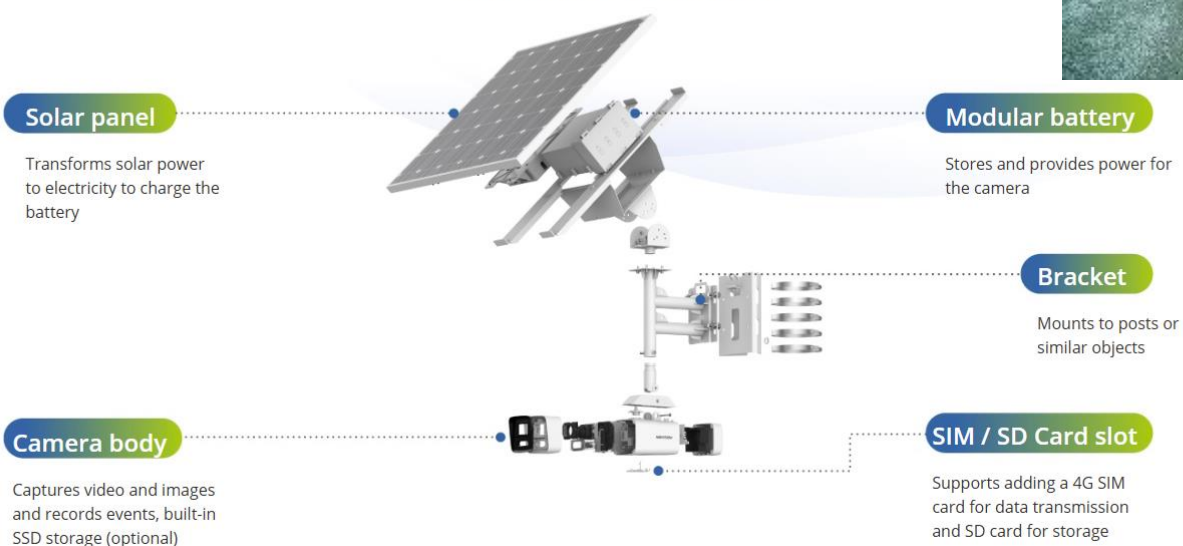




- Sub-urban area, non major route in/out off Livingston with laybys and vacant development sites situated.
- Two CRC 'community recycling centres within 5 miles of this location'
- Deployment of one camera late 2024 in location, successful capture and issue of FPNs. Still in location and has continued to carputer offences inc littering from a vehicle



Advanced Series



Future areas of focus & QA

- AI / Smart Systems
 - Where does GDPR and the ICO come in
 - Littercam and other new emerging software as a service solutions (SAAS)
- Linked ANPR with automatic FPN issue
 - Use of in-house or 3rd party processing to automate FPN
 - Link with Bus Lane / Bus Gate systems
- Synergies with new FPNs for offences such as Litter from a Vehicle
 - Use of vehicle mounted systems and scope from all-round evidence support CCTV
 - Where does static-roadside and town centre CCTV come-into play

Thank you



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