

Case Study

Cannock Chase DC

Cannock Chase District Council has identified the environment as a priority area and has committed a considerable budget to **tackle environmental crime**. The district has two major centres, at Rugeley and Cannock, with additional small villages and hamlets lying within the area of **outstanding natural beauty** that is Cannock Chase.



■ The Challenge:

Cannock Chase District Council falls victim to fly-tipping, littering, dog fouling and graffiti incidents. The Council strives to determine duty of care arrangements for waste streams identified as prevalent fly-tipping incidents, reduce incidence of fly-tipping, littering and dog fouling and raise awareness of the blight of these issues.

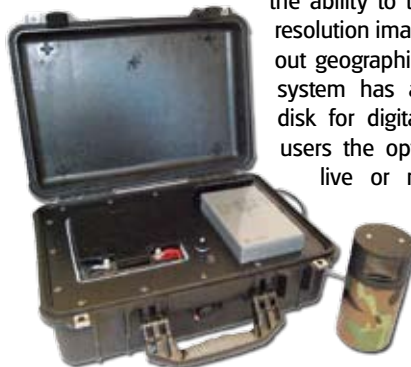


Cannock Chase DC's main objectives in this context are to reduce environmental crime and raise awareness through publicity, encouraging the public to report on environmental crime issues.

■ The Solution:

In order to effectively tackle environmental crime and prosecute offenders, Cannock Chase DC chose Wireless CCTV's 3G One Box covert surveillance solution. According to Karen Sulway, (Environmental Protection Manager), the 3G One Box was *"The best system in the market place, that was within budget"*.

The **WCCTV 3G One Box** indeed offers an innovative, completely autonomous **covert surveillance** device that can be instantly deployed, even in the harshest of operating conditions. The military style case and connectors are fully waterproof which means the equipment can be buried underground and still function at optimum levels. Each WCCTV 3G One Box uses high-speed 3G technology and optional short range Wi-Fi capabilities, which provide the ability to transmit fluid, high-resolution images wirelessly without geographical restrictions. The system has an integrated hard disk for digital recording, giving users the option to view either live or recorded evidential quality footage from any remote location using a PDA, laptop, PC or dedicated monitoring station.



Case Study

Cannock Chase DC

Wireless CCTV's 3G One Box environmental surveillance solution provides the user with unrivaled flexibility of deployment. Depending on the required distance between the cameras and the base unit, the user can choose between a **wired** or **wireless** camera setup.

Wireless Camera Setup Solution



Wired Camera Setup Solution



The Results:

By deploying the WCCTV 3G One Box covert surveillance solution at fly-tipping hotspots, Cannock Chase DC swiftly caught one litterer and two fly-tippers, which all resulted in **successful prosecutions**. The increased frequency of convictions, combined with a clever media campaign by Cannock Chase DC, resulted in a strongly reduced incidence of fly-tipping in the formerly defined hotspot areas.

"Wireless CCTV's equipment has proven to be a useful tool to help the fight against the blight of fly-tipping. Its use has given us results through the courts and the fact that we have had media attention has raised the profile of our work and acted as a deterrent to others."

**Karen Sulway, Cannock Chase Council's
Environmental Protection Manager**

Main Features and Benefits of the WCCTV 3G One Box:

- Truly autonomous surveillance solution
- Digital evidential quality recording 3G (with automatic GPRS fallback) guarantees virtually unrestricted geographical coverage
- Wi-Fi adds high bandwidth transmission over short distances
- Possibility to add wireless cameras
- Instant re-deployability
- Motion detection can trigger an alarm (to a laptop, desktop PC or control room)
- Significantly reduces manpower costs associated with observation
- Truly portable surveillance solution
- Free unlicensed Single View Software



Wireless CCTV Ltd - Southern Office

1 Pemberton Row, Fetter Lane, London EC4A 3ET
Tel: +44 (0) 870 739 22 88 · Fax: +44 (0) 870 739 22 99
sales@wccctv.com · www.wccctv.com

Wireless CCTV Ltd - Northern Office

Mitchell Hey Place, College Road, Rochdale, Lancashire, OL12 6AE
Tel: +44 (0) 1706 63 11 66 · Fax: +44 (0) 1706 63 11 22
sales@wccctv.com · www.wccctv.com

