

# Route Rationalisation

Carmarthenshire County Council  
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# **Carmarthenshire County Council used WMDesign to completely revolutionise our existing collection routes.**

Our County has a large area to cover on a weekly basis, with 60% of our 85,000 households situated in the southern east with large historical towns with narrow access issues bordering Neath Port Talbot and Swansea. The rest of the County is very rural bordering Pembrokeshire, Ceredigion and Powys.

**Although the County has diverse needs, our population demands a robust, cost effective, efficient and reliable collection service.**



In order to begin your route rationalisation you will require:-

Time  
Staff  
Consultation  
A projector  
Coffee

Tonnages per current routes  
Time the current routes take (excluding official  
breaks)  
Vehicle capacities per type of waste stream  
collected  
Type of vehicle able to access each road/street

Using these together with your respective Authority protocols, e.g. Assisted Lift properties, narrow access, communal collection points the real work now begins.

WMDesign will build your rounds, ready for checking and approval by your Operational staff

Alternatively you can build them yourself – as we did – which keeps control firmly within your Operational & Strategy Team.

## Outcomes:

An efficient service.

Reduction of 6 Front line vehicles.

A 31% reduction in mileage.

Advice and guidance to Local Authorities.