

Derbyshire Joint Waste Authority – Case Study & Reference

Client Details



Clients were the ten (10) Derbyshire Councils shown below working together for the Derbyshire Transformation Partnership under the East Midlands Improvement & Efficiency Partnership:

1. Amber Valley
2. Bolsover
3. Chesterfield
4. Derby City
5. Derbyshire County
6. Derbyshire Dales
7. Erewash
8. High Peak
9. NE Derbyshire
10. South Derby

Client Requirements

Deliver a Feasibility Study for a Derbyshire Joint Waste Authority (“JWA”)

Work Done:

We investigated and established the feasibility of a Derbyshire JWA

This required us to identify and collect key information from each Authority. We identified feasible options for the JWA. We developed sensitive operational and cost models for each option enabling a direct comparison with current costs and operations. Our work went down to collection and delivery route detail, to identify the optimal solution and the resources (depots, people, vehicles etc.) that would be required under a JWA.

We identified inefficiencies, potential conflicts and difficulties in the range of existing contracts relating to waste functions and recommended remedial action.

We produced a feasibility study including outline implementation steps addressing key issues including those relating to legal and governance issues.

We presented our findings both at interim and final stage to Members and Executives from each of the ten Councils.

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Results Achieved

We identified and delivered our Report demonstrating the relative feasibility and the pros and cons of the initiative and showing:

- How to rationalise 11 depots down to 6
- How to deliver annual operational savings of £2.4 m pa on a cost base of £10m
- How to deliver contract renewal savings of £1m per renewal cycle
- How to deliver further procurement savings of £2.5 - £5m p.a.

Customer Testimonial

Amber Valley was the lead Council for this study and Julian Townsend, the Director of Environmental Services, led the initiative. Julian noted that:

“JMCL were able to absorb, analyse and process a large amount of complex data to provide a very clear and compelling story. They demonstrated their significant knowledge of this sector in generating innovative yet feasible options and then modelling these options rigorously so that we were able to stress-test them and identify the optimum solution.”

“Beyond that they presented the case exceptionally well to a varied audience of stakeholders. Their ability to include complexity and sophistication in their modelling and yet present their findings and practical solutions in such a down-to-earth manner was extremely impressive.”

Julian Townsend, Director of Environmental Services