FIRST MILE CHANGE TO LOW-EMISSION VEHICLES
Increase Waste Streams Whilst Minimising Impact on Air Pollution

“Whilst we help more businesses recycle their waste, we also continually look for ways in which we can reduce the number of vehicles on the road, and ensure that any vehicle we do have is as green as it can be.”

Bruce Bratley (CEO, First Mile)

LOCAL ISSUE
- Limited waste streams collected by businesses
- High number of trucks used to collect the waste streams

ACTION
- Consolidated waste collections and introduced reverse logistics
- Technology used to optimise routes and monitor driver behaviour
- Purchased electric vans and cargo bikes for fleet

RESULTS
- 38kg of NOx saved per year, for every diesel vehicle changed to electric
- £3,283 fuel costs saved per year, per switched vehicle
- 10 fewer HGVs on the road

also
- Waste sorting hub relocated to London reduces distance traveled
- Enables some businesses to achieve an 80% recycle rate
- Saves over 60,000 tonnes of waste going to landfill annually
- Over 20 waste streams now collected by fewer trucks
WHAT IS THE CLEAN AIR VILLAGES PROGRAMME?

A Central Government-funded programme which aims to enable and support businesses to reduce emissions from deliveries of goods and services whilst saving them time and money. The project is working across 10 air pollution hotspots – the ‘villages’ – within 5 London boroughs.

For more information, please see www.crossriverpartnership.org

LOCAL SOLUTIONS

In partnership with local businesses and communities, localised solutions are being implemented to improve air quality. These include:

- Sharing suppliers with neighbouring businesses
- Switching to suppliers that use low or zero emission vehicles
- Reducing delivery frequency

PARTNERS

Cross River Partnership is proud to be delivering this DEFRA funded project and to be working with the following Local Authorities:

- Lambeth
- Lewisham
- Islington
- H&F
- Department for Environment Food & Rural Affairs
- Cross River Partnership

VILLAGES

- Brixton
- Deptford High Street
- Fulham Town Centre
- Archway
- Earl’s Court Rd & Warwick Rd
- Streatham Hill
- Lewisham Town Centre
- Shepherds Bush
- Bunhill / Old Street
- Ladbroke Grove & Westway

Emissions reductions are estimations based on data provided