

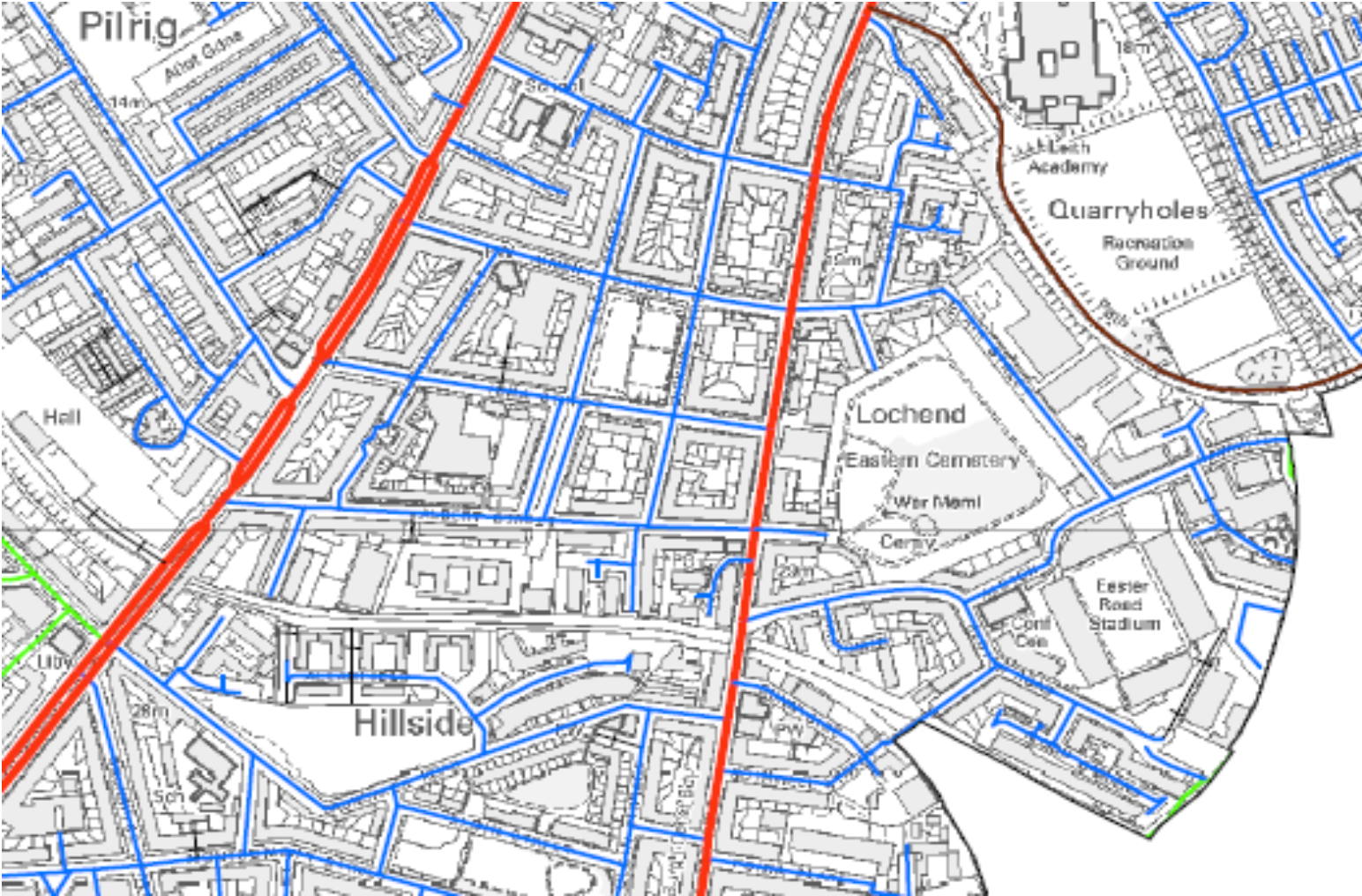
Zero Based Resourcing – Street Cleaning

Leith Central
Community Council
15 February 2016

ZBR Approach taken

- Re-zoning to EPA guidelines carried out in close collaboration with neighbourhoods
- Industry productivity factors for mobile and mechanical cleansing applied
- To allow for travel, natural breaks, tea breaks/lunch, wash down etc., a % mark up is added to each Zone length
- Hard Standings, and open spaces included
- Litter bins
 - 3 minutes per bin allocated, on the assumption most will be emptied as cyclical cleaning is passing whilst some will involve travelling time.
 - In City Centre the allocation for bins is halved, due to the close proximity of bins and condensed area.

Zoning



Variables 1 - speeds

- Mobile Cleansing (litter picking)
 - All Zone 1 = 0.8 km/hr
 - All Zone 2 = 1.2 km/hr
 - All Zone 3-7 = 1.4 km/hr
- Mechanical Cleansing (sweeping)
 - All Zone 1 = 6 km/hr (3 in City Centre)
 - All Zone 2-7 = 6 km/hr
- Open Spaces: (litter picking)
 - Play Areas = 1,200m²/hr
 - other GM areas = 2,000m²/hr
 - Establ. Woodlands = 2,000m²/hr
 - Premier Parks = 1,200m²/hr
- Hrs in a standard day (4x4) = 10.28hrs

Variables 2 - frequencies

- Mobile Cleansing
 - All Zone 1 = 2 per day (3 in City Centre)
 - All Zone 2 = 2 per week
 - All Zone 3 = every 2 weeks
 - All Zone 6 = every 3 weeks
 - All Zone 7 = every 4 weeks
- Mechanical Cleansing
 - All Zone 1 = 1 per day
 - All Zone 2 = 2 per week
 - All Zone 3 = every 2 weeks
 - All Zone 6 = every 3 weeks
 - All Zone 7 = every 4 weeks
- Open Spaces
 - Play Areas = 1 per day
 - other GM areas = every 4 weeks (12 pa)
 - Establ. Woodlands = every 13 weeks (4 pa)
 - Premier Parks = every 4 weeks (12 pa)

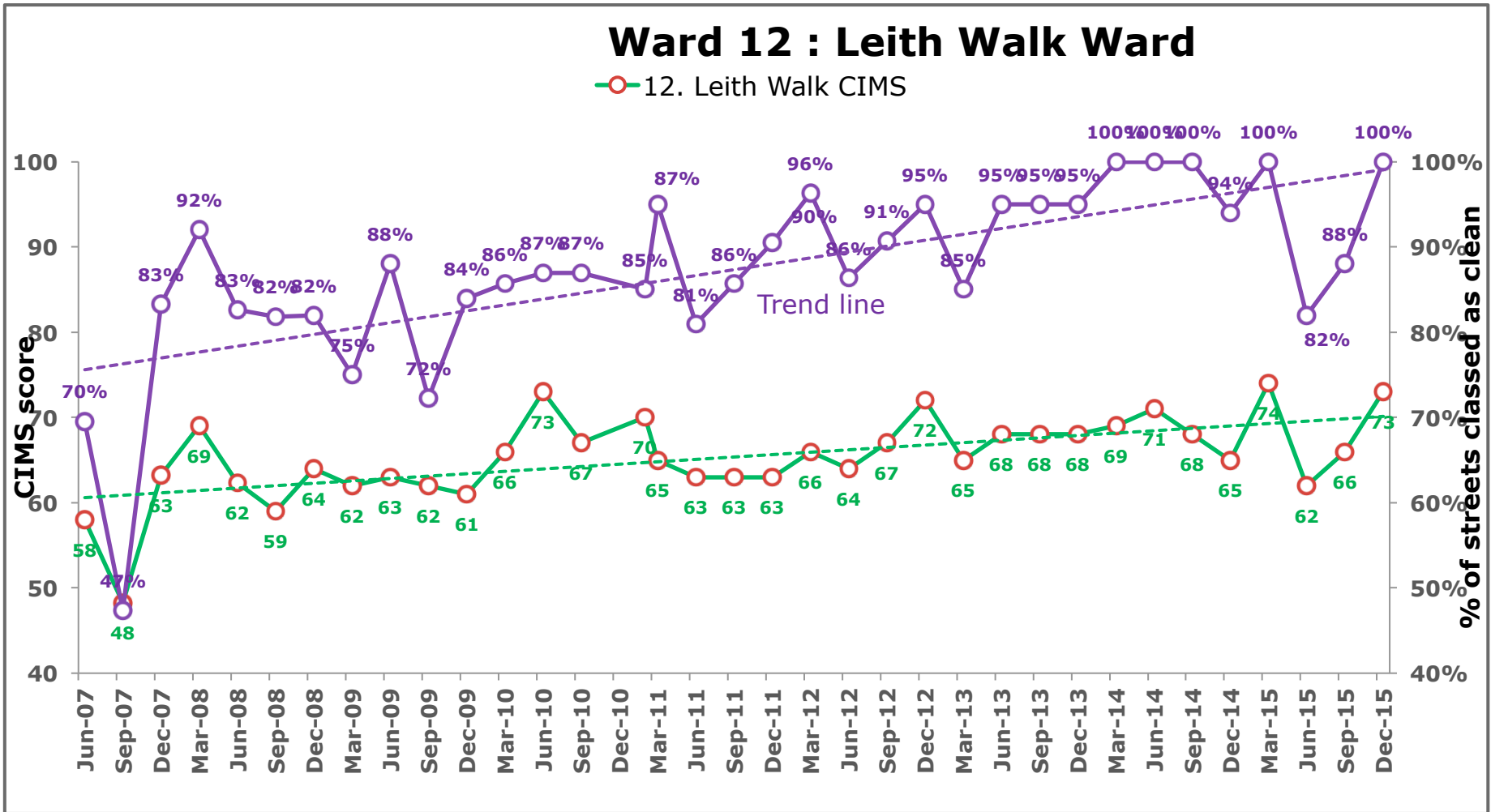
Neighbourhood Allocation

North	32
East	32
South	44
South West	40
West	36
City Centre/Leith	105
TOTAL	289

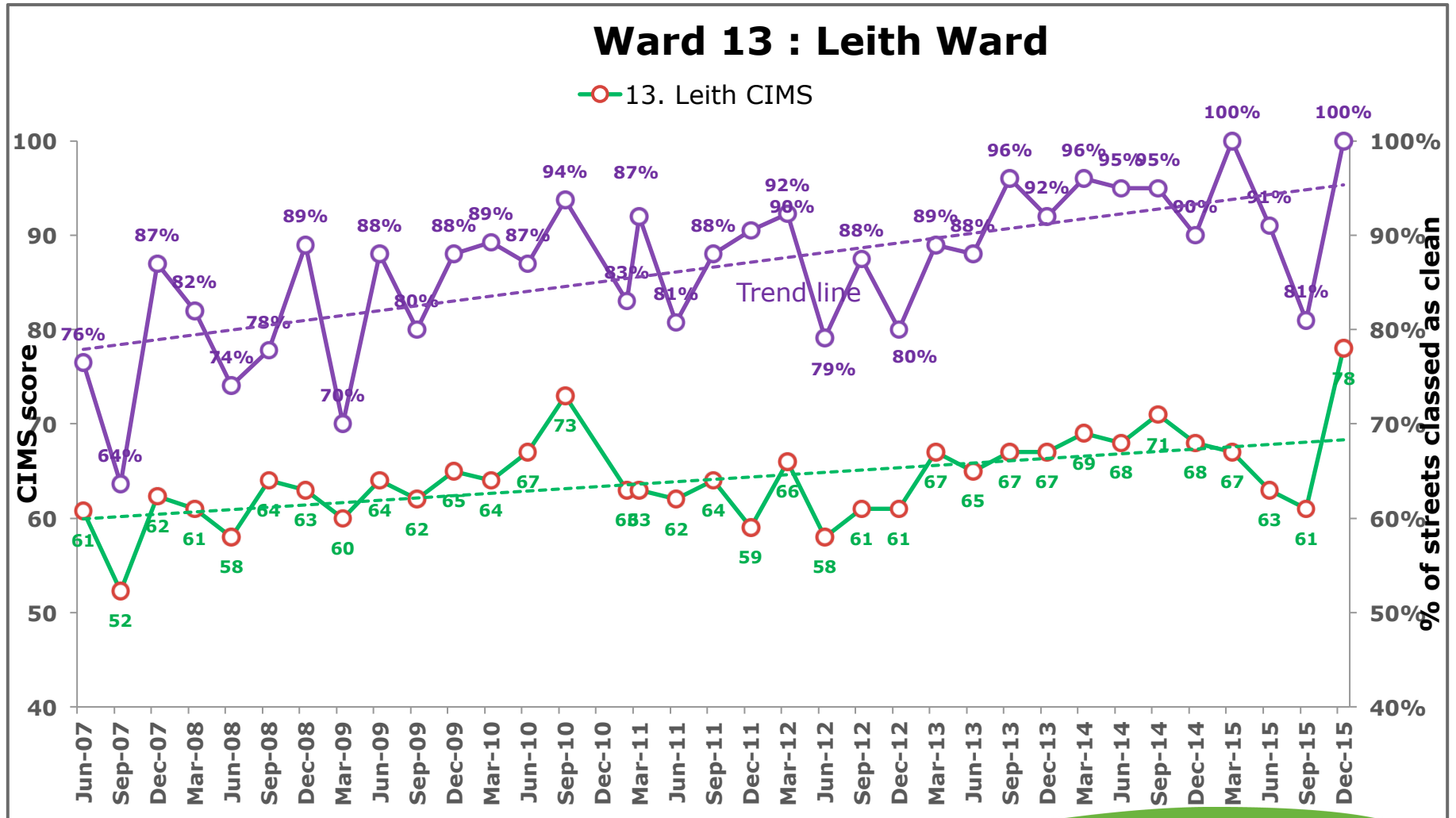
Resource Allocation Considerations for Leith

- Representations were made by the Neighbourhood Team
- Leith should be treated in the same way as the City Centre (in zoning terms)
- As a result additional resources were allocated to the team
- Allowed for the deployment of 7 dedicated barrow beats
- Since been increased to 8 dedicated beats (based on Confirm data)

CIMS TRENDS



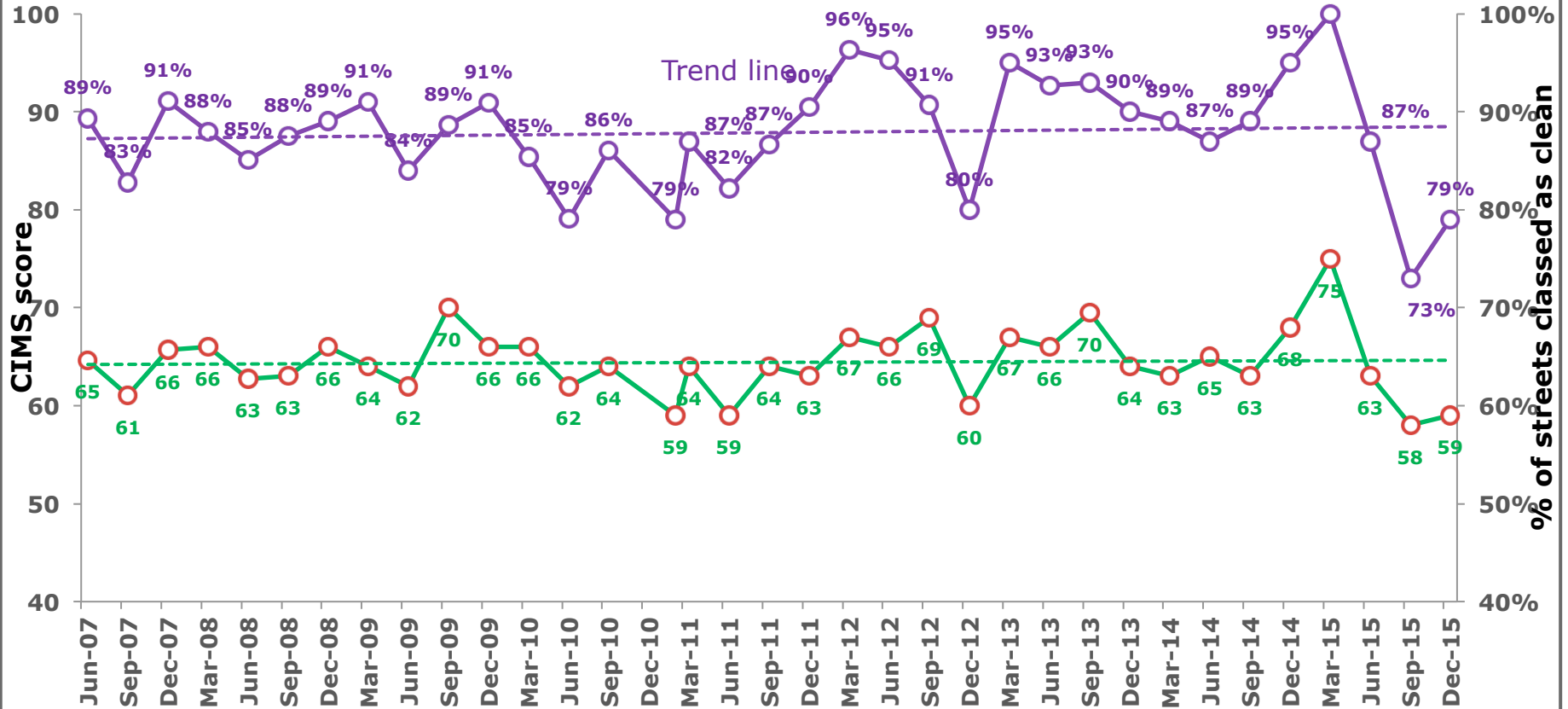
CIMS TRENDS



CIMS TRENDS

Ward 11 : City Centre Ward

○ 11. City Centre CIMS



REVIEW OF DATA IN TO LOCALITIES

- Move to 4 localities this year
- Centralisation of Street cleaning resource
- Will allow for greater flexibility of resource across localities
- Review of how the whole service operates
- Closer working with Waste Services
- Improvement of how dumping and fly tipping is managed