

Clean Air & Liveable Neighbourhoods



CAZ Background



Legal requirement to meet nitrogen dioxide limits as soon as possible

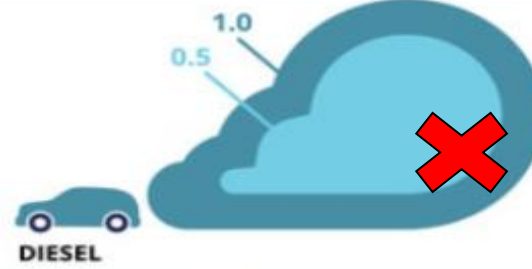
Start date of Nov 28th 2022

Public health measure

71% of vehicles already clean enough

Rising to over **80%** before introduction

EURO 3
2000



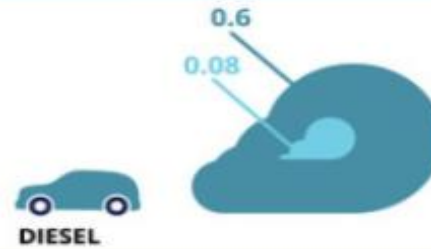
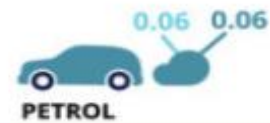
EURO 4
2005



EURO 5
2009



EURO 6
2014



 EURO EMISSION LIMIT

 REAL-WORLD MEASUREMENT VALUES

CAZ mitigations & financial Support

Bid for funding increased by £10m to **£46m**

£1.8m for low-income workers in zone

Low-income threshold **increased to £26,000** and rising to £27,000 and now **£30,000** recognising the cost-of-living crisis.

£32m to help businesses upgrade to cleaner vehicles

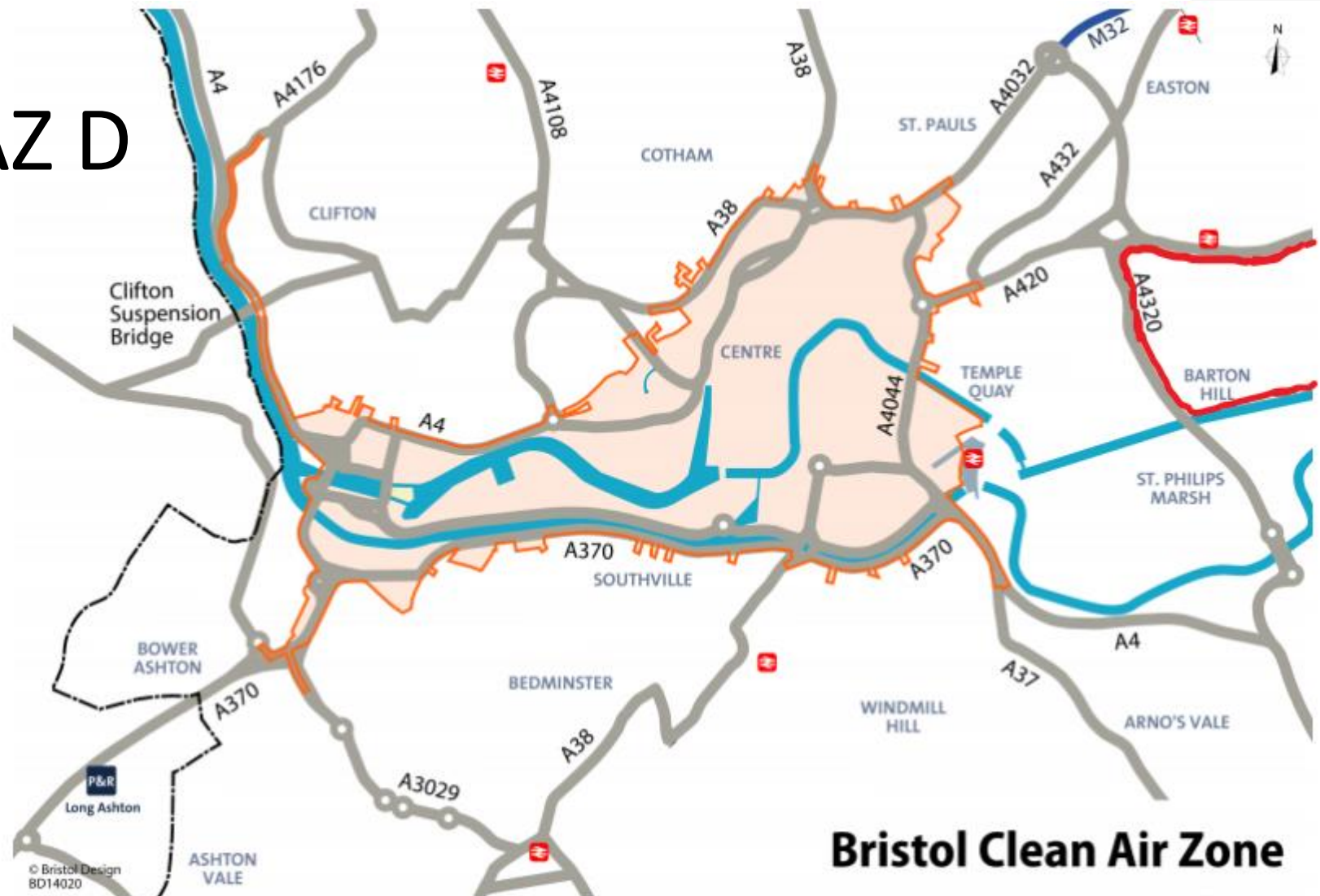
£3.1m for bus and coach companies

£2m for Freight Consolidation

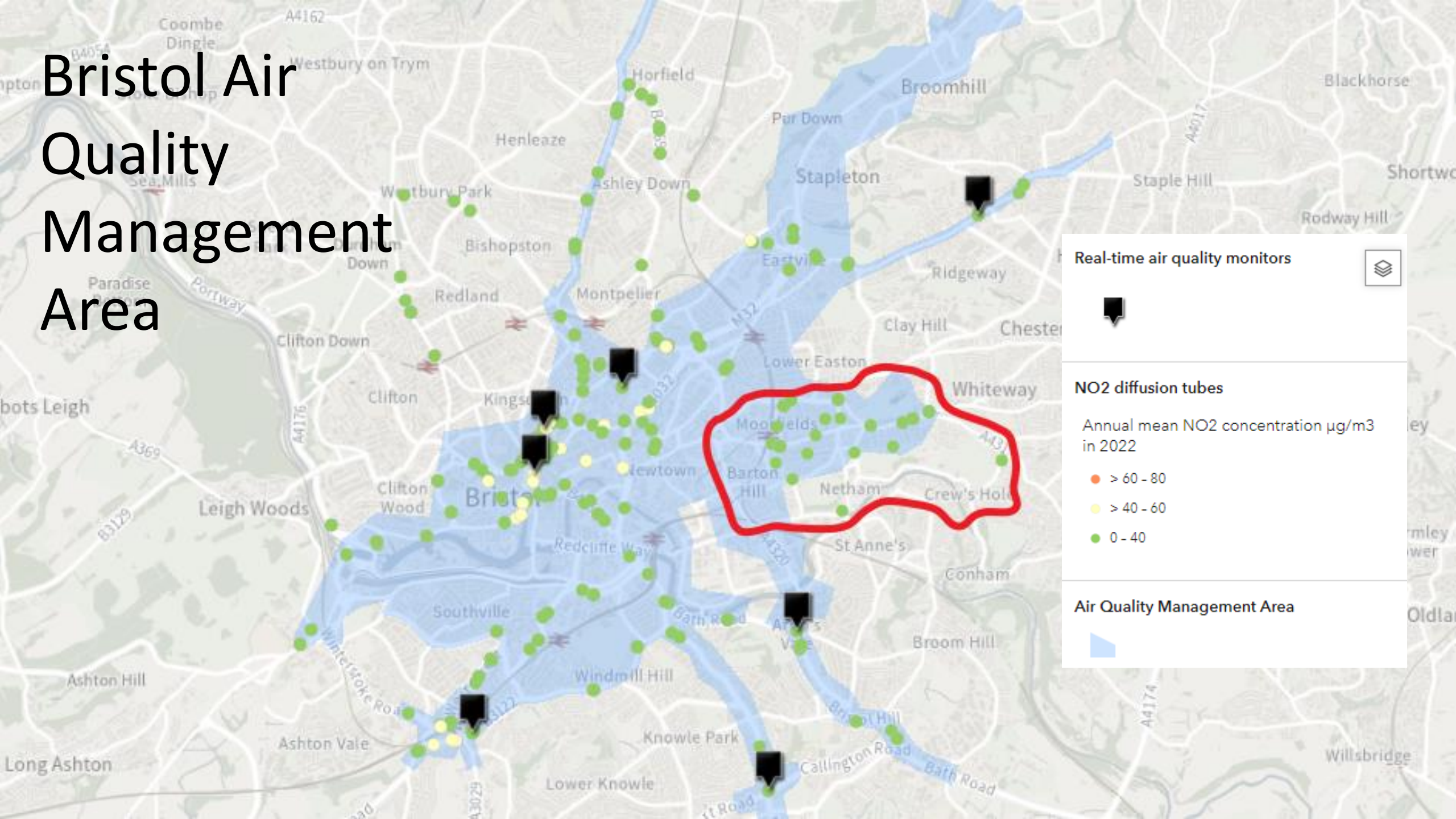
Extensive support to help people switch to **cleaner ways of travelling**

Bristol Clean Air Zone

– Small CAZ D



Bristol Air Quality Management Area



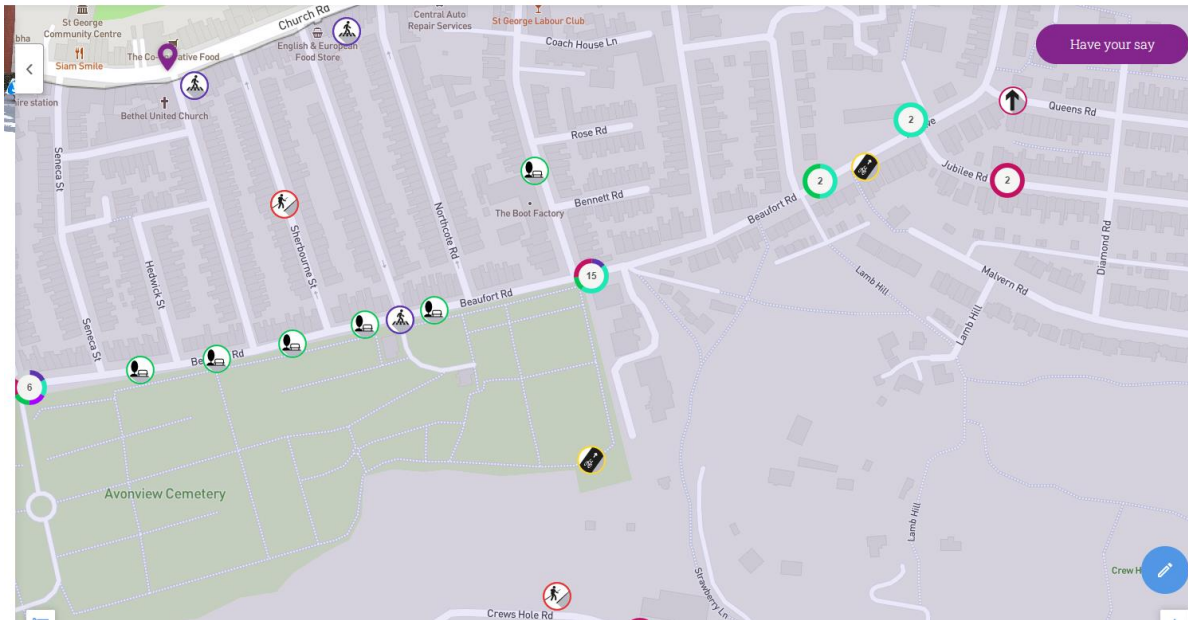
Liveable Neighbourhood project area



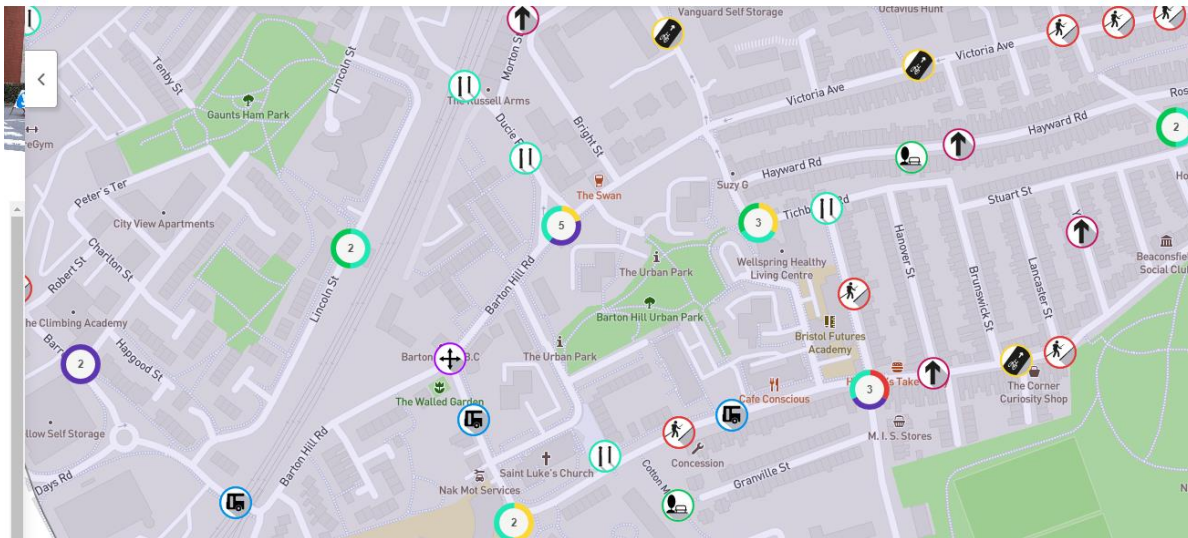
Project milestones



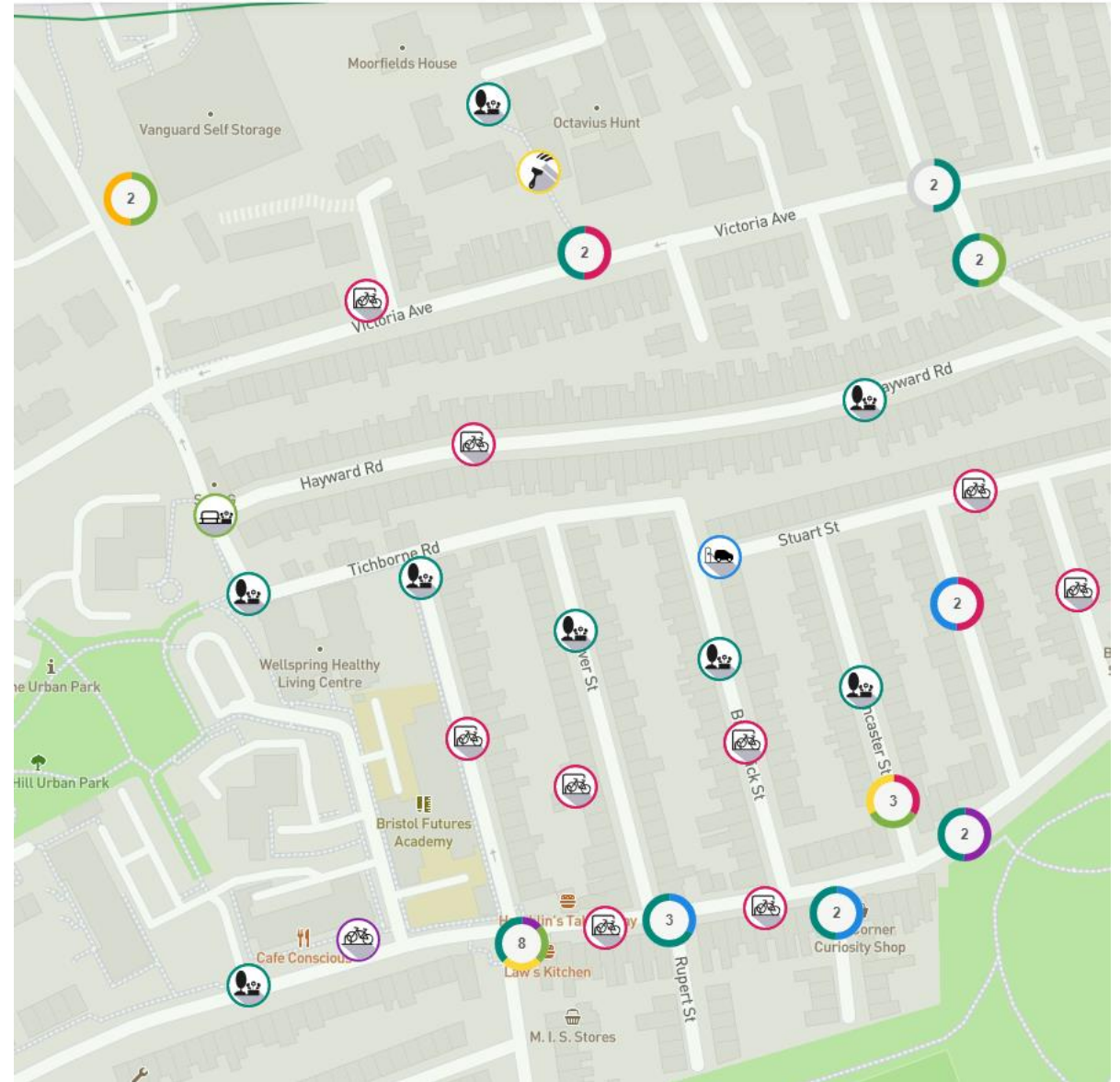


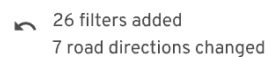


[Home](#) Main roads and local streets

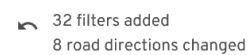


Community assets





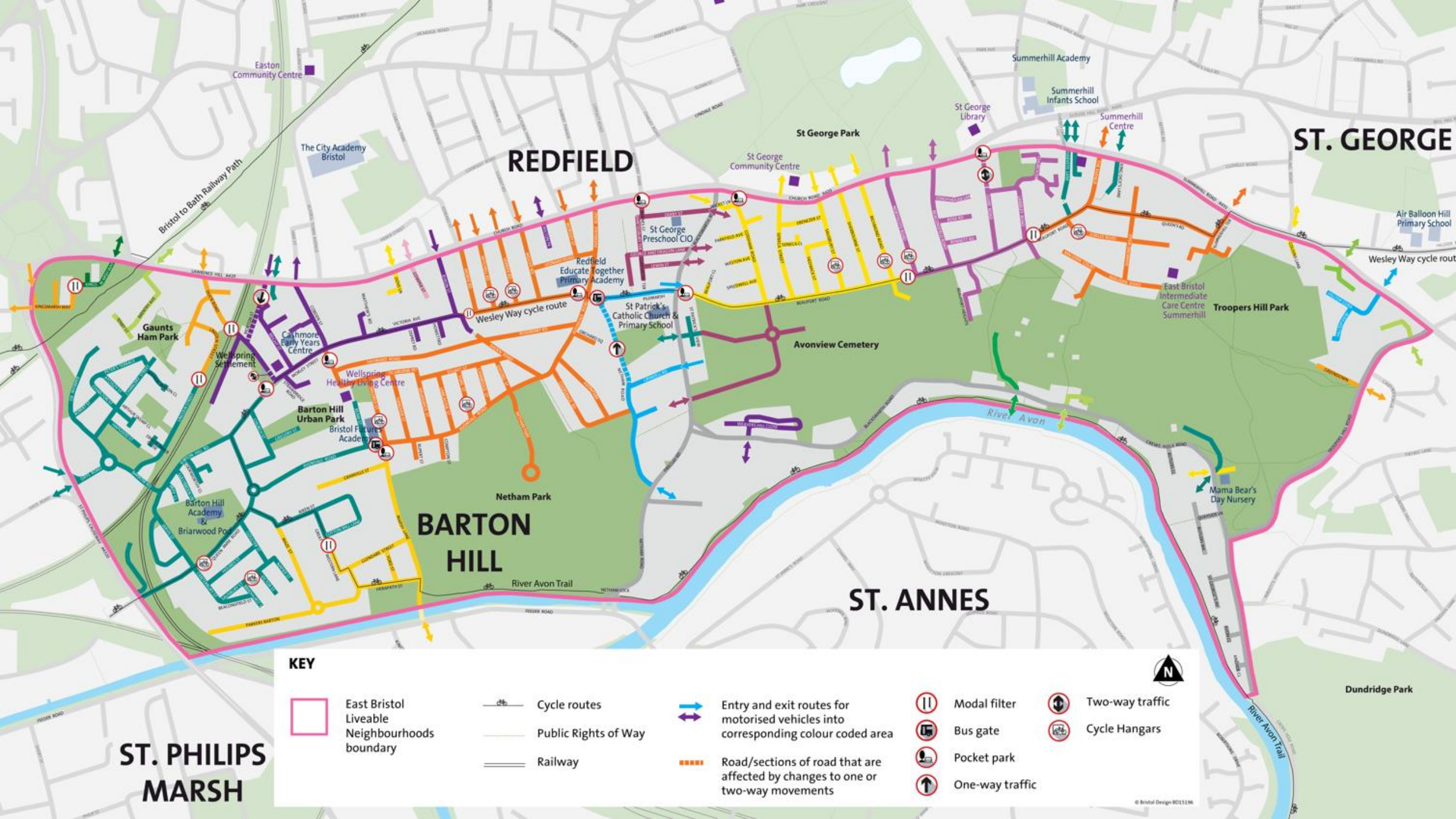
The Alan Turing Institute



Area: $\sim 0.7 \text{ km}^2$

Adjust boundary

Advanced





How do you feel about this trial measure?



Unhappy

Happy

East Bristol Liveable Neighbourhood

281 views

Last edit was 11 days ago

 Add layer
 Share
 Preview

☒ Proposal sensor locations (27 total) ⋮

 Individual styles

 L1

 L1 CL1

L1 CL2

L1 CL3

L1 CL4

 L1 CL5

 L2

 L2 CL1

CL

L2 CL3



 Line 117

 L3 Dwell Time L4

L4 CL 1

 L5

L5

L5 CL2

L5 CL 3

 L29

L2

L29 CL

L29 CL

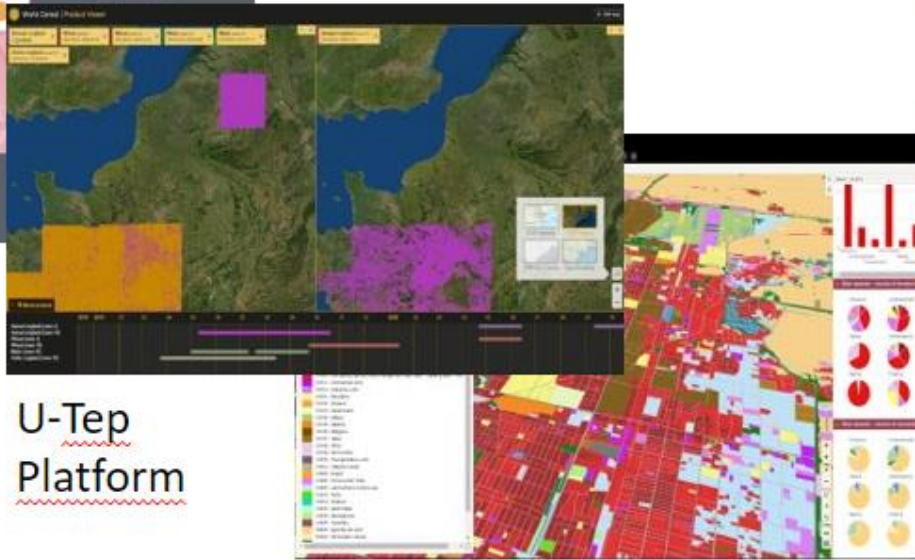


 L8 CL1

1.000



Hot City App



U-Tep Platform



MODE: Travel Mode Detection



Mind Earth: Person Mounted 360° camera

Wearable Sensors



Public Space Datasets

Project milestones

