

Going for Zero

Mai Jarvis

Environmental Quality Team Manager



ZERO



**Turn off
your idling
engine**

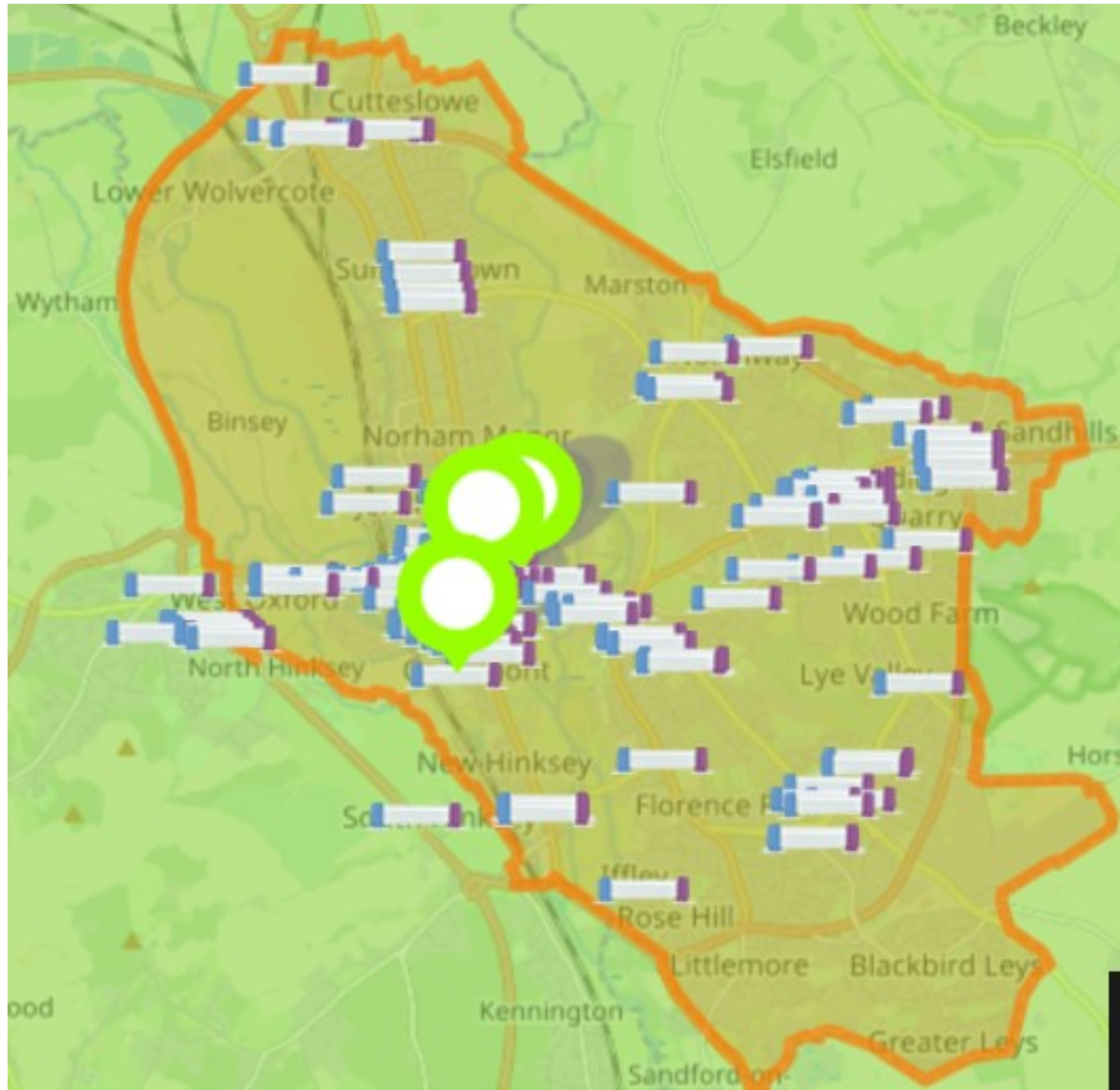
friends of the earth
Oxford

www.oxford.gov.uk

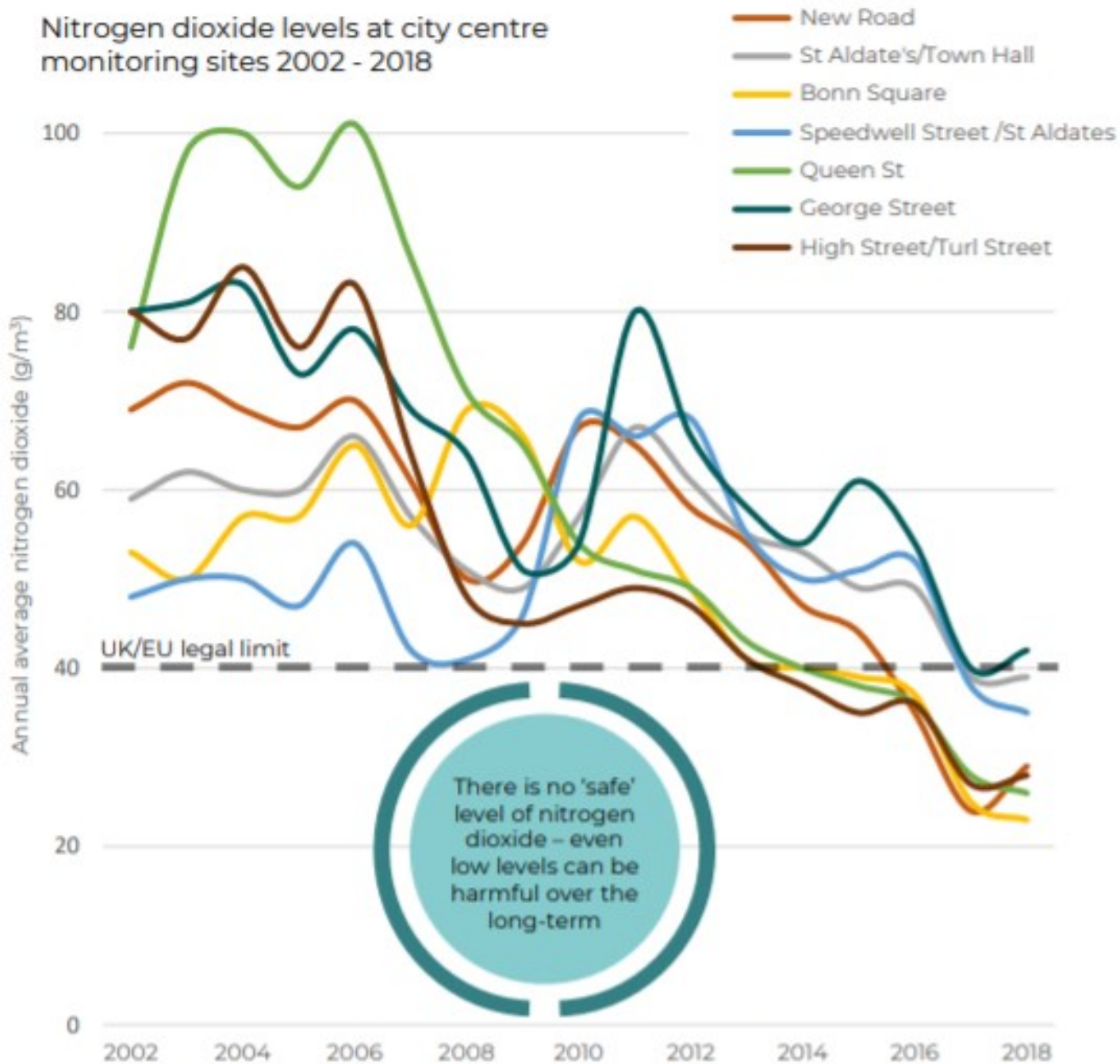
OXFORD
CITY
COUNCIL

OXFORD
NEEDS
CARE

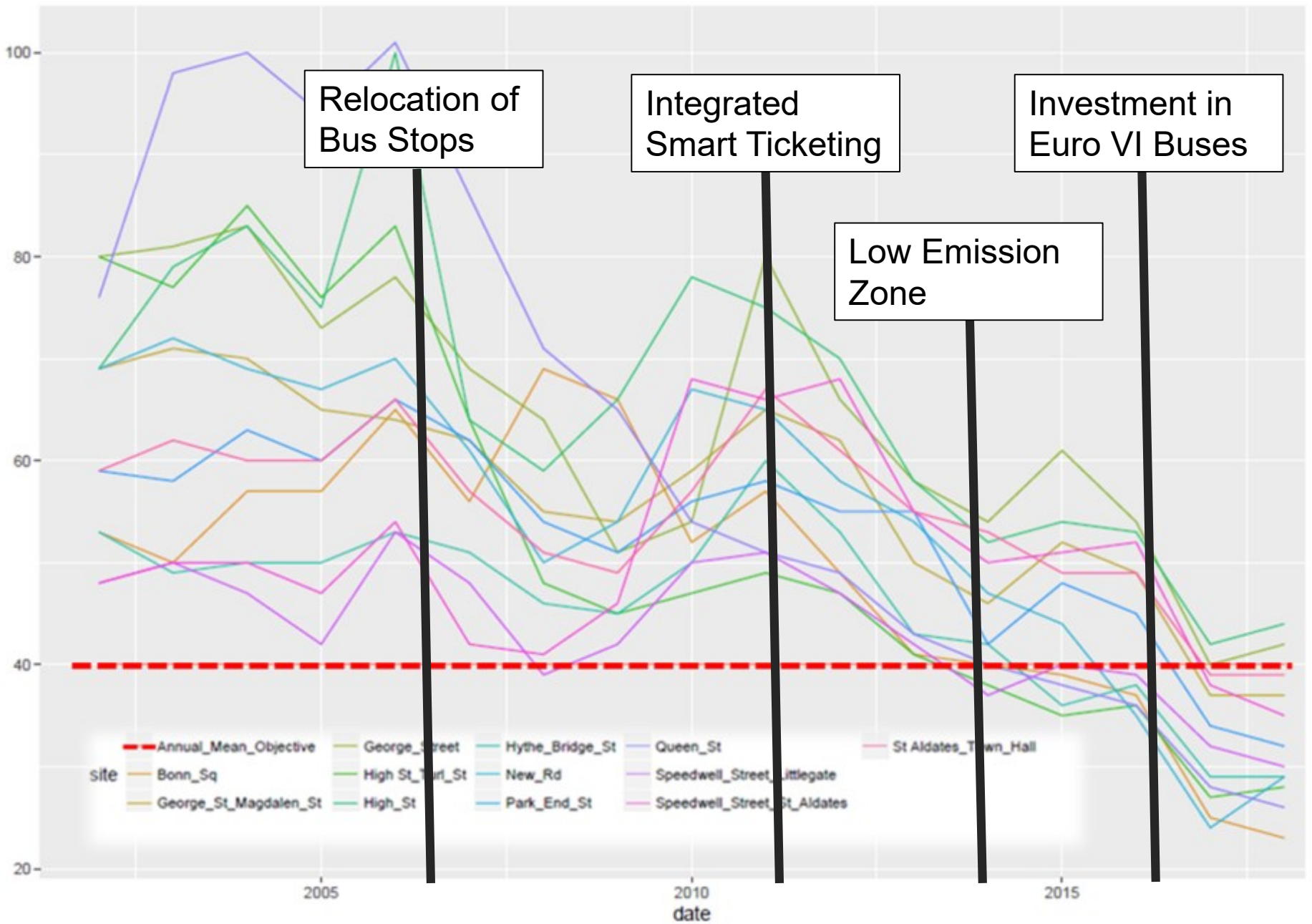




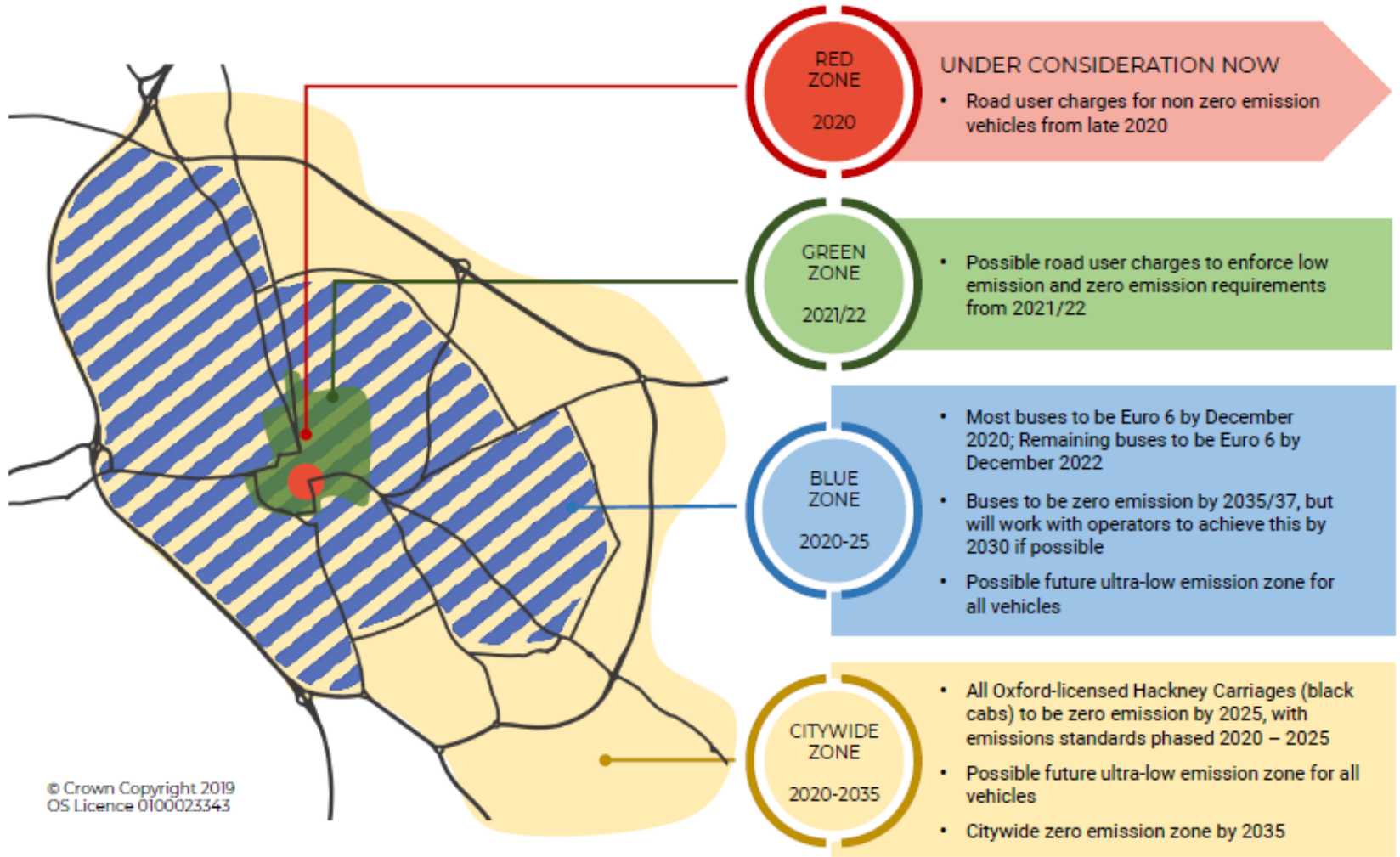
Nitrogen dioxide levels at city centre monitoring sites 2002 - 2018



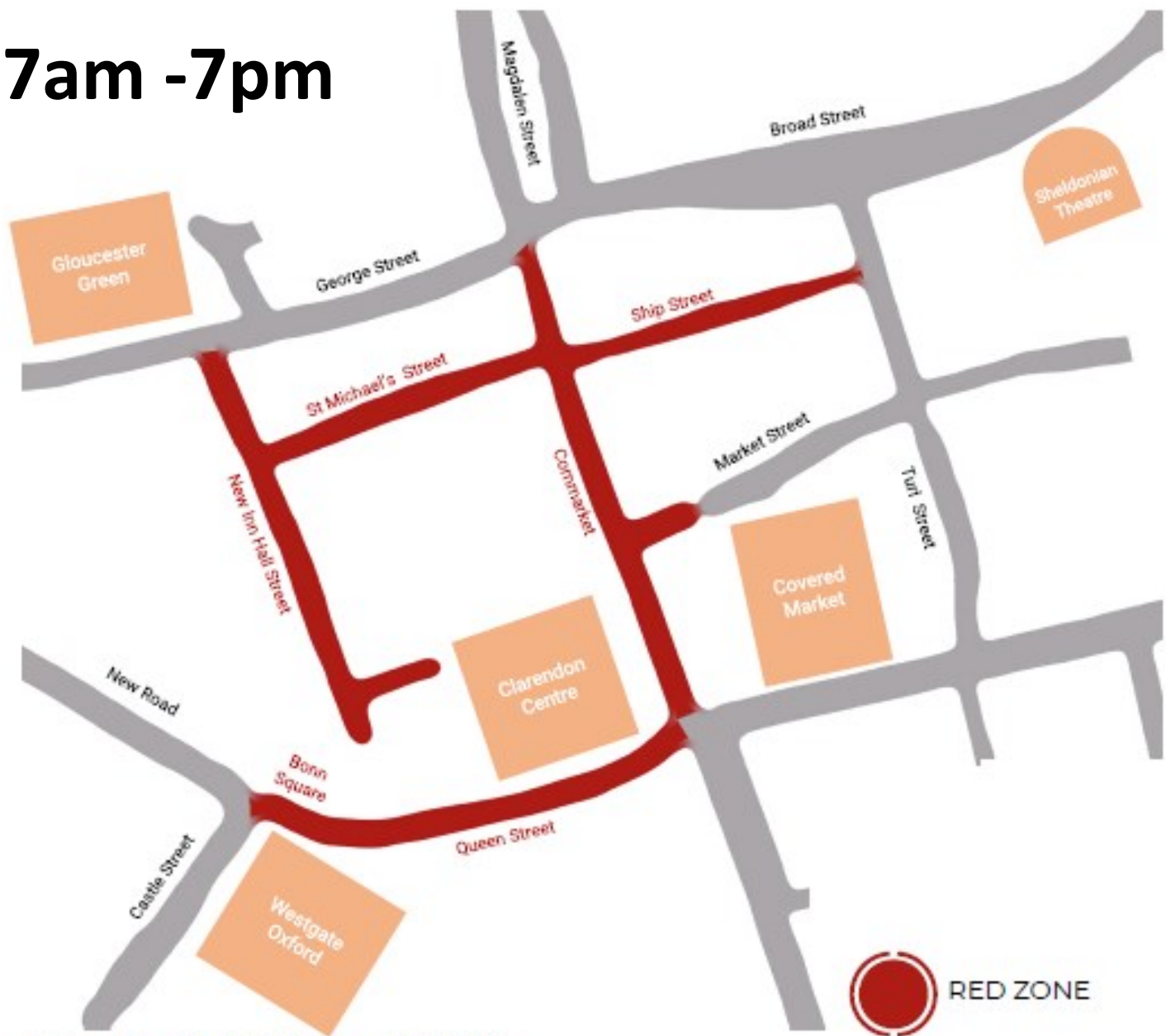




ZERO EMISSION ZONE / PHASING












7am - 7pm



PROPOSED DAILY CHARGES

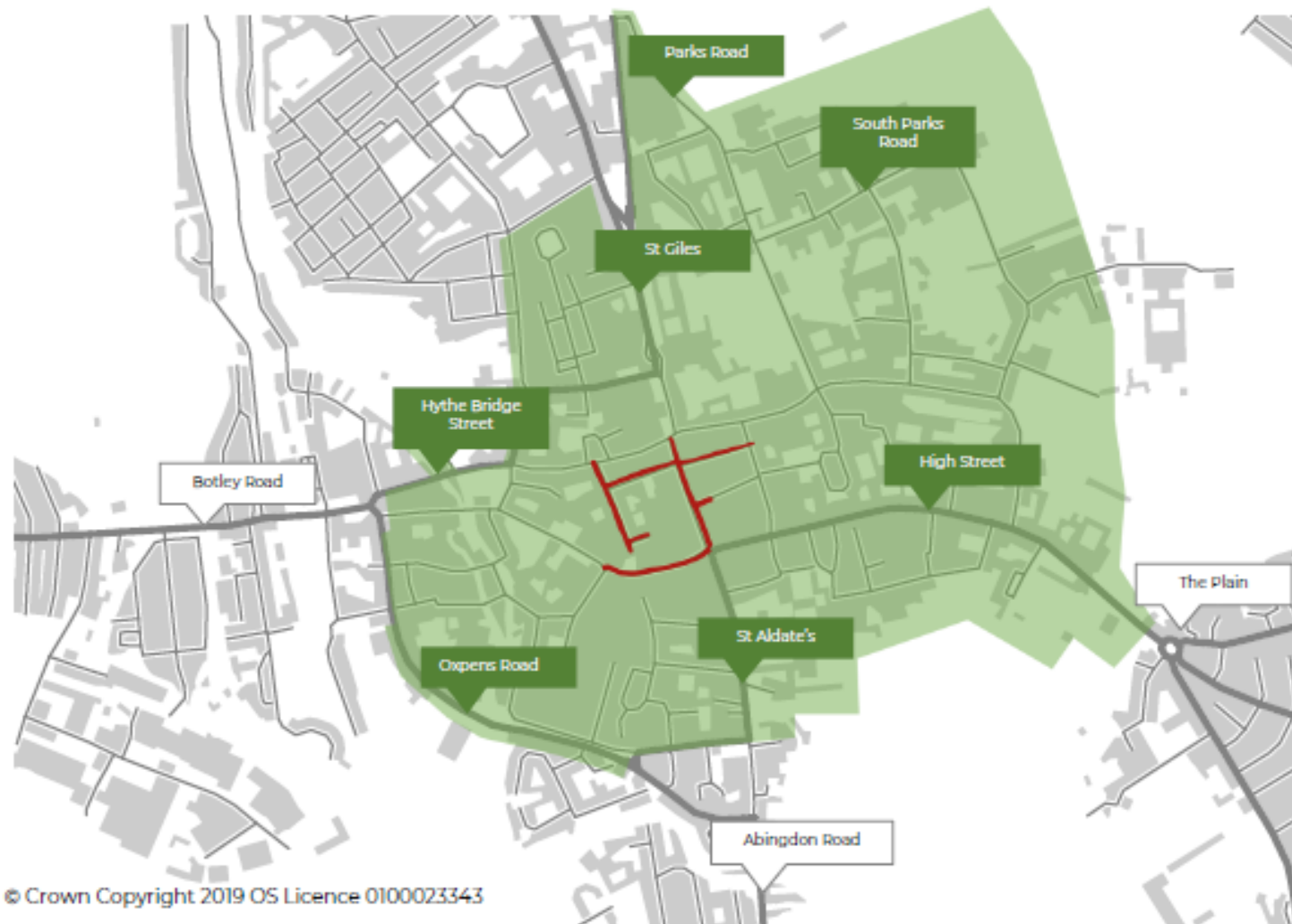
FOR NON-COMPLIANT VEHICLES

		1 December 2020 to 30 November 2024	1 December 2024 to 1 December 2030	December 2030 onwards
	Car	£10	£20	£20
	Van/Heavy Goods Vehicle Bus/Coach (except registered local buses)	£10	£20	£20
	Hackney Carriage, licensed in Oxford	£0	£0	£0
	Private hire or Hackney Carriage licensed outside Oxford	£10	£20	£20
	Moped or motorcycle	£10	£20	£20
	Registered local bus	£0	£0	£0
	Blue badge holder	£0	£20**	£20
	Vehicles registered to businesses within Red Zone	£0	£10	£20
	Red Zone residents' vehicles	£1*	£2*	£20

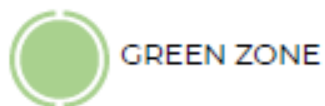
WHAT'S ZERO EMISSION?

Requirements for free entry to ZEZ:	
Car	CO ₂ less than 50g/km 70 miles zero emission range
Moped Motorcycle	CO ₂ 0g/km
Vans	CO ₂ less than 75g/km 10 miles zero emission range
Large vans and trucks	CO ₂ at least 50% less than the equivalent conventional Euro VI vehicle of the same load capacity.
Heavy goods vehicles	10 miles zero emission range

FUTURE EXPANSION: 2021/22



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SUPPORTING SCHEMES



£10 million towards

Energy Superhub Oxford, a giant battery to store grid energy and power thousands of electric vehicles via rapid charging stations



£128,500 towards

Testing of low cost innovative air quality sensors to map air pollution and exposure



£122,500 towards

Advice for businesses in the city centre on zero emission delivery and servicing solutions



£200,000 towards

Electric delivery vehicles and charging points for the Covered Market



£2.3 million towards

Electric and low emission buses



£500,000 towards

Electric charging points for hackney carriages and private hire vehicles

NEXT STEPS / DISCUSSION POINTS

Activity	Start	Finish
Informal consultation on Red Zone charging scheme	7 th January 2020	31 st January 2020
Formal consultation on Red Zone charging scheme	March 2020	March 2020
Both councils consider support and objections and make formal decisions on implementation	Spring 2020	
If approved:		
Implementation of systems, signage and other infrastructure	Summer 2020	Autumn 2020
Scheme comes into effect	December 2020	

*Thank
you!*

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