

ROAD
TO
NET
ZERØ



DISCOVER
DESIGN
DELIVER

Information, Innovation & Collaboration, for our Acceleration to Zero

RTNZ Project Update

Laura Villanueva (née Alexander-Webber)

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TRANSPORT FOR LONDON
EXPERIMENTAL MATTERS



Street Works UK



Research Partners



UNIVERSITY OF BIRMINGHAM

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Agenda

Background
(Information)

Project
(Innovation)

Final
Thoughts
(Collaboration)

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TRANSFORMING SOCIETY THROUGH INNOVATION

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EXCELLENCE IN MOVING MATTERS

United Kingdom

Street Works UK
Creating Smoother, Safer, Greener Streets

geoplacé

Research Partners

e2 technology

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Background

(Information)

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Impact

- Effects greater in urban areas
- Costs the UK economy £27billion/year

+60%
urban

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- Future impact
- Impact to our colleagues, family and friends



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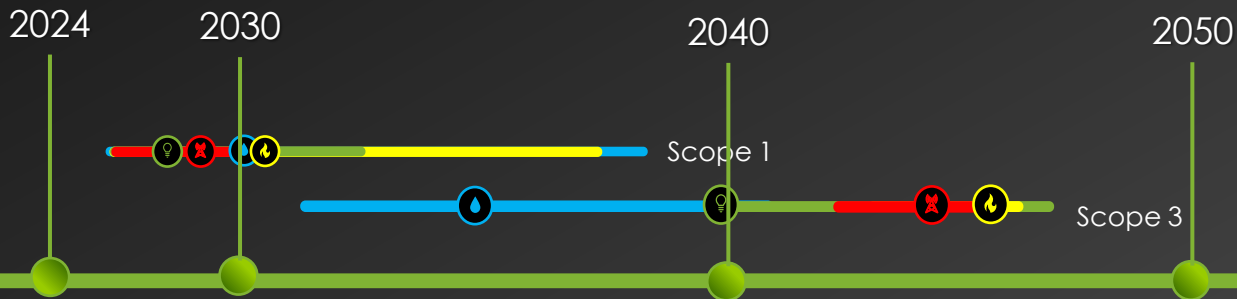
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Project
(Innovation)

- Emissions baseline revisited
10 – 40mtco2e
- Reduction targets reviewed
2045



6.5yrs
Flights from
LDN - NYC

Findings



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(available via the HAUC app)

Website



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- Online Carbon Calculator
- Design Options & Business Models
- Economic Study



Optioneering

Online Optioneering Tool

- Scenario based questions

Consequences

Online Consequences Calculator

- Development

Online Carbon Calculator

- Refinement

Carbon

Embedment

Case Studies

Case Studies

- For decision support system

Embedment

- Tracking Progress to BAU

Mar 2026

NEW ROAD
LAYOUT
AHEAD

Delivery Roadmap

Online Decision Support System Mock-up



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Thank you...
...to everyone who's helped
the project

We need more of you
to get involved



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Final Thoughts

(Collaboration)

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The planet will survive without humanity.
Humanity can't survive without the planet.

It's up to all of us.

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Sign the charter:



Thank you

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