

**Net zero highways:  
our 2030 / 2040 / 2050 plan**





Legal challenge to £100m road scheme

09 AUG 2022 | BY IAN WEINFASS



# Anticipated Decision for judicial review of RIS2 dec

Action Network (TAN) has been...  
on for judicial review of the Trans...  
happs' decision to go ahead with...  
programme (Roads Investment S...

...ng spree will derail UK's net...  
s, warn campaigners

...ollution and van traffic update adds 26...  
carbon emissions to Department for Transport...  
on plan



## A38 Derby Junctions DCO Quashed

# Multimillion-pound UK road scheme facing legal action on climate grounds

**Campaigners say DfT was wrong to only assess emissions against national carbon budget**



# Legal challenges on climate grounds







## CORPORATE EMISSIONS

Net zero by 2030

### Net zero for our own operations by 2030

This area covers energy used to light and power our network, travel by our traffic officers, and the energy used in our offices and other travel. We also include the carbon locked up in trees and plants on our road verges and the land surrounding our roads in this target. It includes our Scope 1 and 2 emissions, and some Scope 3.

82,000tCO<sub>2</sub>e



## MAINTENANCE & CONSTRUCTION EMISSIONS

Net zero by 2040

### Net zero for our maintenance and construction activities by 2040

This target covers the greenhouse gases emitted in making the materials we use to keep our network in good condition. This includes cement, steel and asphalt. We also include the transport of materials to where we use them and emissions from construction on our sites.

733,000tCO<sub>2</sub>e



## ROAD USER EMISSIONS

Net zero by 2050

### Net zero carbon travel on our roads by 2050

The largest source of emissions comes from the vehicles driving on our network. Government has set its trajectory for net zero road transport by 2050. This is a rapid transition with up to a 55% reduction in emissions by 2030 and up to a 90% reduction in emissions by 2040. Our plan will enable this transition by providing the infrastructure needed for zero carbon motoring on the strategic road network.

32,960,000tCO<sub>2</sub>e



# Data

- Estimates
- Gaps
- Errors
- Quality
- Iteration



# Targets



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# Q & A

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