

The knowledge sharing project

To capture and share
innovative ideas



Best practice and lessons learned across major road schemes, sharing this knowledge with all Highways Agency delivery partners.

Process

The 14 major schemes announced in the 2012 spending review to start work before 2015 and the six growth schemes announced in the autumn statement are involved in the knowledge sharing project.

Each scheme has an **evidence co-ordinator** appointed by the project manager from within the project team. Their role is to identify the innovative ideas and best practice that has proved to bring added value to their scheme and has sufficient merit to share with other projects.

The ideas are rated against selectivity criteria that are based around the Agency's goals and business plan measures. The categories considered are:

- Cost savings
- Delivery
- Journey reliability
- Health and safety
- Reputation, diversity and integration
- Sustainability and environment.

If an idea meets the criteria the details are submitted to a **verification group** which meets regularly to validate ideas and where appropriate seek advice from technical specialists to ensure they are tried and tested.

The verification group manages the quantity and quality of submissions included in the knowledge bank.

Members have been selected from all Highways Agency directorates, our principle contractors, design consultants and delivery hub partners.

They decide which ideas have sufficient merit to be made available to other partners and projects using the knowledge sharing system. They can also refer ideas worthy of assessment to the Agency's toolkit feedback system.

Approved ideas are included on the knowledge bank, which is available on the Agency's external website www.highways.gov.uk/business/32806.aspx

Links with other Highways Agency initiatives

There are other projects within the Agency that also aim to capture and disseminate information which is focussed at getting the very best value from everything we do.

Efficiency toolkit

[Lean](#)

[Managing down cost pressures toolkit](#)

[Journey time reliability toolkit](#)

[Health and safety toolkit](#)

[Sustainable development](#)

[Highways Agency's guide to equality impact assessments](#)

[Making a difference 2012-2013](#)

(Highways Agency's public sector equality duty objectives)

List of schemes, evidence co-ordinators (EC) and project managers (PM)

Schemes in construction

A1 (M) Dishforth to Barton (North) – EC Dave Salt; PM David Brindle.

A46 Newark to Widmerpool improvement (Midlands and South West) – EC Richard Jones; PM Geoff Bethel.

M1 junction 10-13 managed motorway (Midlands and South West) – EC Alex Malamud; PM Andrew Hitch.

M1 Catthorpe Viaduct replacement (Midlands and South West) – EC Paul Kendall; PM Ivan Marriott

M25 junction 16-23 section 1 and junction 16-23 section 4 widening (South) – EC Ian Moore;
PM Geoff Chatfield (section 1), Eamonn Colgan (section 4).

M4 junction 19-20 M5 junction 15-17 managed motorways (Midlands and South West) – EC Richard Stokes and Mike Fowler; PM Paul Unwin.

M6 junction 5-8 (Birmingham Box phase 3) (Midlands and South West) – EC Jason McNulty; PM Robert Edwards.

M62 junction 25-30 managed motorways (North) – EC Dave Tullett and Andrew Potter; PM David Pilzworth.

M53 Bidston Moss Viaduct (North) – EC Adam Bennett; PM Graham Dakin

Schemes in development

A11 Fiveways to Thetford improvement (South) – EC Nicole Preston; PM Robert Gibson.

A14 Kettering on-line widening (South) – EC Mary Chatfield; PM Mike Hall.

A45 and A46 Tollbar End improvement (Midlands and South West) – EC nomination awaited; PM Paul Nagra.

A23 Handcross to Warninglid widening (South) – EC nomination awaited; PM Chris Bacon.

A453 widening M1 junction 24 to A52 Nottingham (Midlands and South West) – EC Phil Nokes; PM Jonathan Pizzey.

A556 Knutsford to Bowdon environmental improvement (North) – EC Stuart Southall; PM Mohammed Swapan.

M1 junction 19 and M6 improvement (Midlands and South West) – EC David Reed; PM Ivan Marriott.

M1 junction 28-31 managed motorway (Midlands and South West) – EC Peter Timson; PM Dan Tank.

M1 junction 32-35A managed motorway (North) – EC John Conquest; PM Phil Jones.

M25 junction 5-7 section 2 and junction 23-27 section 5 managed motorway (South) – EC nomination awaited;
PM John Martin.

Schemes in options

M1 junction 39-42 managed motorway (North) – EC Richard Keys; PM Lynne Biddells.

M3 junction 2-4A managed motorway (Midlands and South West) – EC Nomination awaited; PM Simon Kirby.

M4 junction 3-12 managed motorway (South) – EC Alex Bray; PM Alex Bray.

M6 junction 10a-13 managed motorway (Midlands and South West) – EC Nomination awaited; PM Dave Smith.

M62 junction 18-20, M60 junction 8-12 and M60 junction 12-15 managed motorway (North) – EC Carl Stockton;
PM Jacqui Allen.

Completed schemes

A3 Hindhead improvement (South) – EC Mike Colyer; PM Marie Neal.

A421 Bedford to M1 junction 13 improvement (South) – EC Russ McNeill; PM Mary Chatfield.

M40 J15 Longbridge bypass (Midlands and South West) – EC Andy Butler; PM Johnathan Pizzey.

M53 Bidston Moss Viaduct (North) – EC Adam Bennett; PM Graham Dakin.

M6 Birmingham Box phases 1 and 2 (Midlands and South West) – EC Brian Weavin; PM Paul Unwin.

If you need help using this or any other Highways Agency information, please call **0300 123 5000** and we will assist you.

Contacts

The main purpose of the project is for the ideas displayed in the knowledge bank to be picked up and re-used by as many projects as possible, so that the benefits achieved can be realised across the whole programme of schemes.

For further information on any aspect of the knowledge sharing project, please contact:

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