



Highways Maintenance Efficiency Programme

Highways Maintenance Efficiency Programme

Transforming and improving the condition of our roads

July 2013



What is HEMP?

- Sector-led transformation programme to:
 - maximise returns from highway investment
 - deliver efficient and effective services
- Aimed at the local highways sector
 - runs to 2018 and is sponsored by the DfT
 - who have provided £6 million funding
- Partnership of public & private sectors
 - programme team has reps from highway authorities, companies & central government



Highways Maintenance Efficiency Programme

Aim

- Helping Local Highways Authorities across England to plan and deliver greater efficiencies so that local funding can go further
- Providing practical and usable products and toolkits



Why does HMEP matter?

Highways Maintenance Efficiency Programme

- Roads are essential to the future growth and economic prosperity of our country
- Tough financial times
- Share and promote good practice to improve roads and delivery efficiencies
- Promote and support strateg planning that will deliver longer-term savings as well as day-to-day efficiencies



STRATEGIC REVIEWS

COLLABORATION AND CHANGE

SHARED SERVICE TOOLKIT
Available now

BUSINESS CHANGE

DEVELOPING CLIENT CAPABILITY

LEAN TOOLKIT

COLLABORATIVE ALLIANCES TOOLKIT
Available now

CLIENT - PROVIDER COLLABORATION

CREATING THE CULTURE

PROCUREMENT, CONTRACTING & STANDARDISATION

PROCUREMENT ROUTE CHOICES TOOLKIT
Available now

STANDARD FORM OF CONTRACT
Available now

STANDARD SPECIFICATION
Available now

SUPPLY CHAIN REVIEW

DOCUMENT COMPILER

ASSET MANAGEMENT

GUIDANCE ON HIGHWAYS DRAINAGE
Available now

REVIEW OF ASSET MANAGEMENT GUIDANCE
Available now

DETERIORATION MODEL FOR BITUMINOUS SURFACING
Available now

POTHOLE REVIEW
Available now

PRACTITIONER TRAINING
On hold

LIFECYCLE PLANNING TOOL
Available now

IMPROVING LHA & UTILITY CO-OPERATION

BENCHMARKING & PERFORMANCE

COST, QUALITY AND CUSTOMER (CQC)

GOOD PRACTICE NETWORK



Highways Maintenance Efficiency Programme

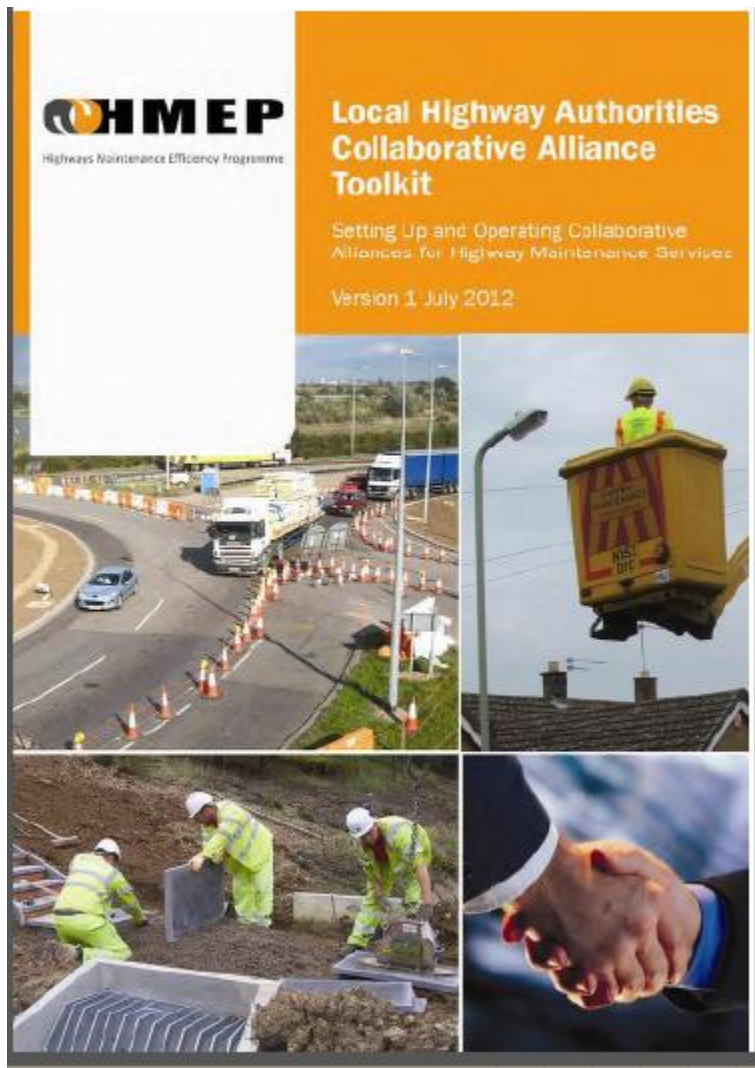
HMEP Services and Products

Purpose and description

- Guidance to assist development of new highway alliances to deliver efficiencies
- Draws on case studies
- Currently targeted at a number of proposed alliances across the country
- Being complemented by new projects on Client / Service Provider collaboration and Creating a Culture of Delivery

Status

- Released, available on HMEP website



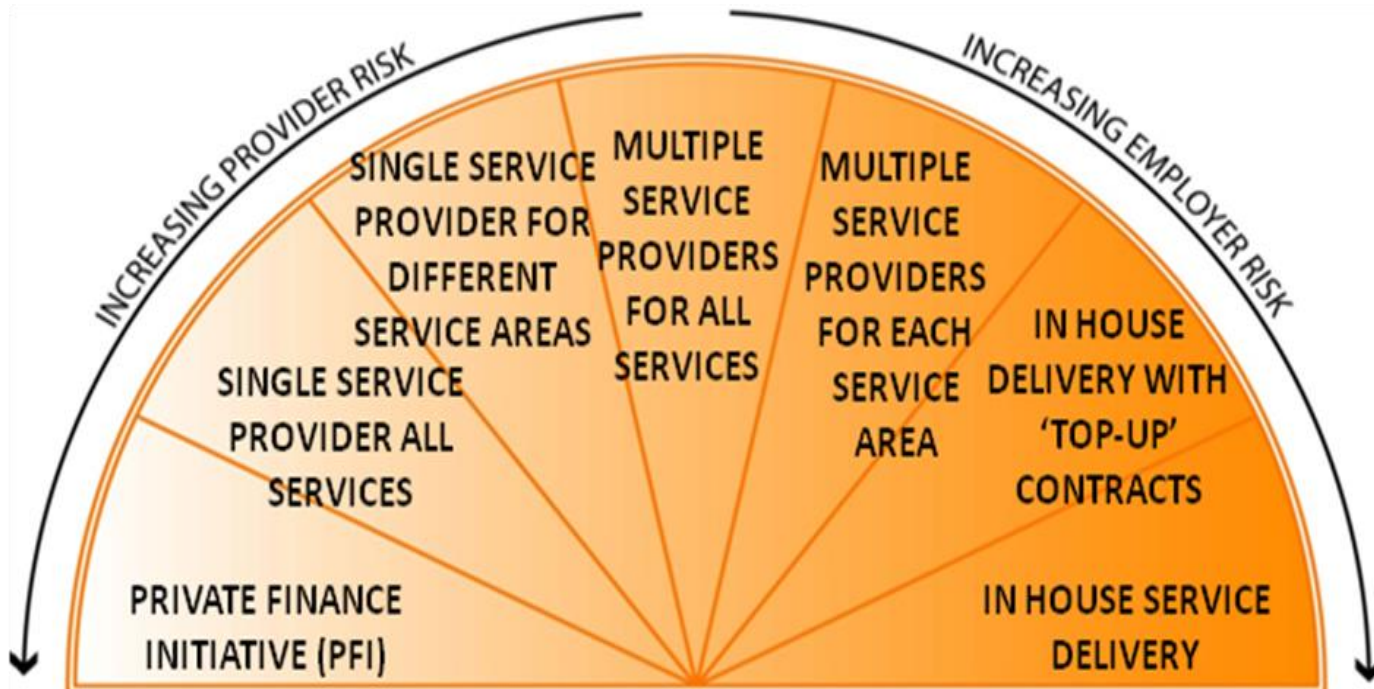
- **Products include:**
 - Client – service provider toolkit
 - Shared services toolkit
 - Creating the culture toolkit
- **Good Practice example:**
 - London Highway Alliance Contract
 - 33 London Boroughs and TfL
 - One standard contract and specification
 - Potential savings of over £450m

Purpose and Description

- Web-based tool to help guide authorities on the procurement options available, advantages/disadvantages, appetite for risk

Status – Released, available at <http://www.hmepprct.co.uk/>.

A series of webinars can be found on the CIHT website.



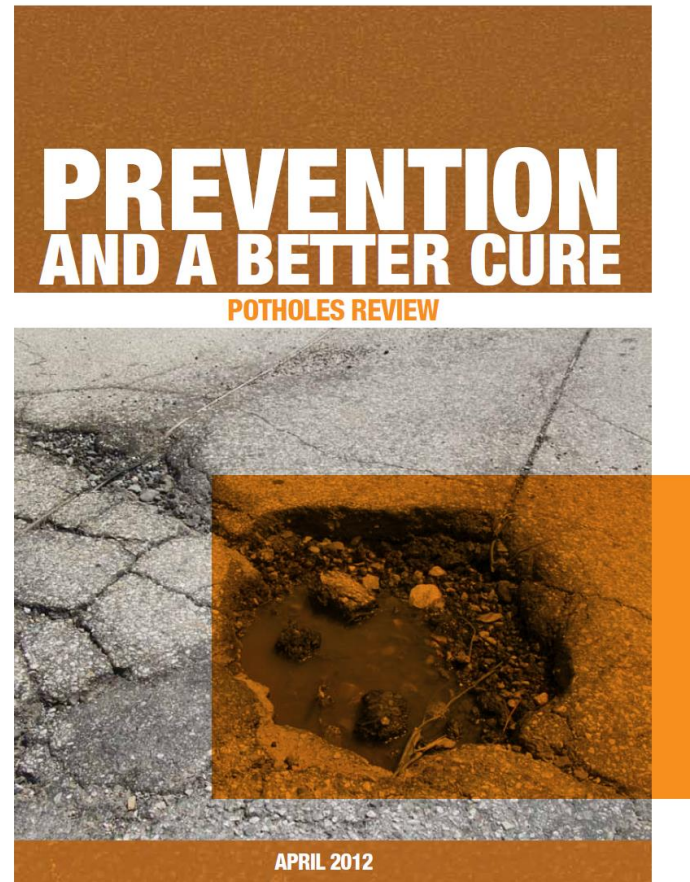
Asset Management Potholes Review

Last year, the HMEP Potholes Review made seventeen recommendations for Better Asset Management and Service Delivery

- Key Themes:
 - Prevention is better than cure
 - Right first time
 - Clarity to the public

Status

- First Report published April 2012
- Action plan produced June 2012
- **Follow-up report due to be published**
- Available on HMEP website

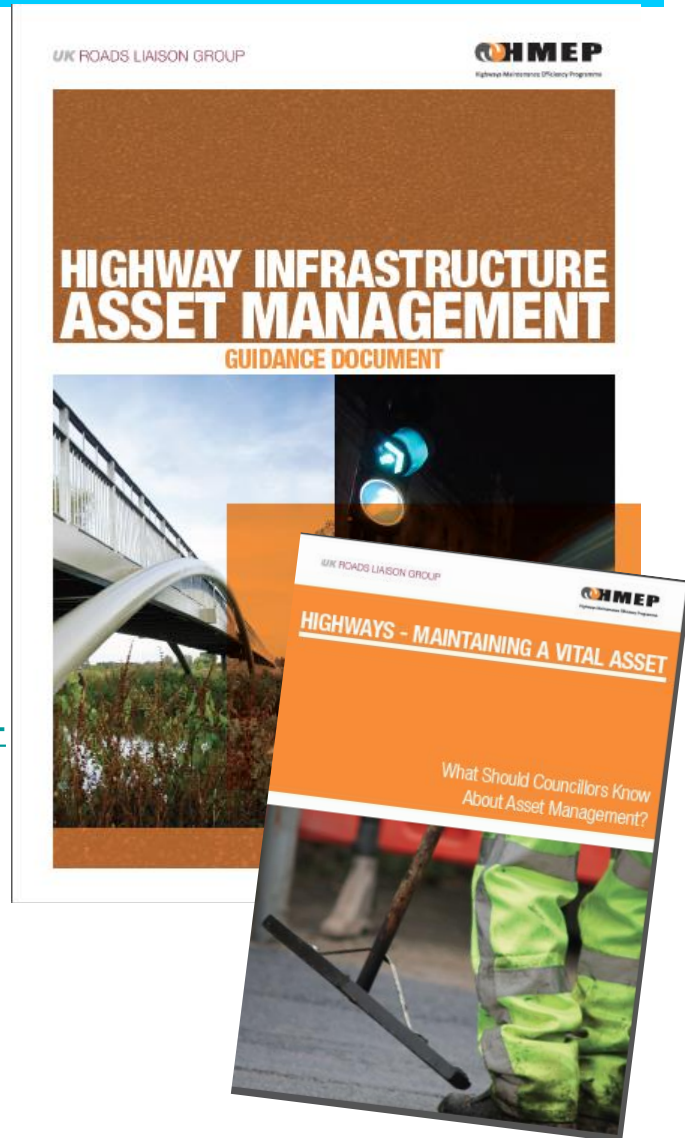


Purpose and description

- This Guidance aimed at local highway authorities provides advice on how asset management principles may be used to support a more efficient approach to maintaining highway infrastructure assets
- Series of recommendations supported by case studies highlighting examples of good practice

Status

- Available now through the UKRLG website at <http://www.ukroadsliasongroup.org/en/UKRLG-and-boards/uk-roads-liason-group/transport-asset-management-guidance.cfm>
- HMEP has also prepared a leaflet for councillors and others to explain how asset management can help improve highway maintenance. Available on HMEP website

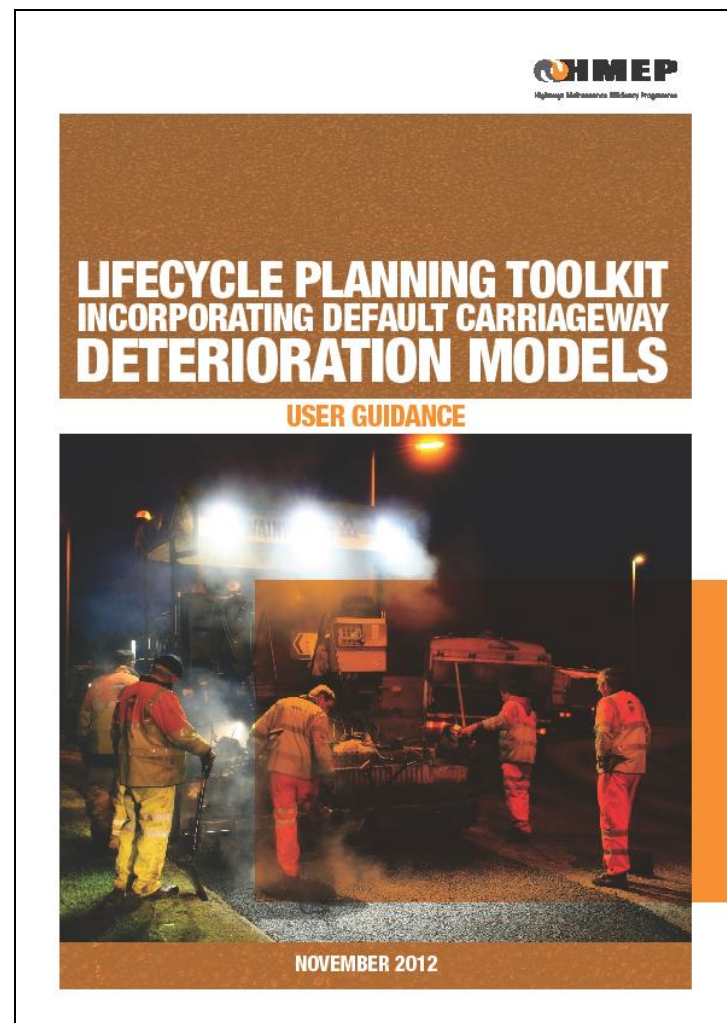


Purpose and description

- A robust tool, free for all to use
- Provides network-level analysis
- A good starting point, but also a benchmarking tool for those with existing sophisticated tools
- Includes **Deterioration Model** for carriageways which are very challenging to model and account for the majority of maintenance budgets
- No model or approach currently available

Status

- Released, available on HMEP website at at <http://www.dft.gov.uk/hmep/efficiency/asset-management.php>





Highways Maintenance Efficiency Programme

Advocates

highwaysefficiency@dft.gsi.gov.uk

Dana Skelley – *Director of Roads, Transport for London*

Dana.Skelley@TfL.gov.uk

John Reed – *Head of Technical Services, Durham CC*

John.Reed@durham.gov.uk

Steve Kent – *Director, Cheshire West & Chester Council*

steve.kent@cheshirewestandchester.gov.uk

Jason Russell – *Assistant Director, Highways, Surrey CC*

Jason.Russell@surreycc.gov.uk

John Hobbs – *Director of Business, Environment and Community, Worcs*

jhobbs@worcestershire.gov.uk

David Bowe - *Corporate Director, Yorkshire County Council*

david.bowe@northyorks.gov.uk