# **Investment pipeline matrix**



#### **Focus of work:**

- Developing an investment pipeline is a core functions of an STB.
- EEH's matrix-based tool will provide a flexible approach to identifying strategic interventions, based on our transport strategy.
- Local authorities fed strategic priorities into the process
- Outputs will be communicated with government and infrastructure owners as strategic investment priorities for our region.
- The matrix will allow EEH, and partners, to have a usable tool which can be maintained and updated as schemes develop.
- We are providing a note of the methodology so the matrix model developed can be easily replicated when developing local authority pipelines.



Following the project, EEH and its partners will be able to: Identify interventions most relevant to strategic objectives and better prepare an early-stage case for their investment.

**Timing:** The Investment Pipeline and Matrix will be presented at the Strategic Transport Leadership Board in March 2024.



# **Investment brochures**



#### **Focus of work:**

- Production of evidence-based brochures that make the case for investing in regional priorities.
- They follow the success of the Ely and East West Rail brochures.
- Six brochures planned largely based on connectivity study corridors.
- Oxford has been merged into two rather than three brochures, with a separate wider-Milton Keynes brochure also being created. This approach avoids duplication and allows more specific spotlighting in some of the region's largest economic centres.
- The brochures will provide the economic narrative, highlighting the area or corridor's contribution to the wider region and UK. They will also set out the opportunities that improved connectivity would unlock.
- We will work with partners to ensure consistent messaging and use of data.

Following the project, EEH and its partners will be able to: Have a compelling document supporting the case for investment in infrastructure priorities

## **Expected timing (2024):**

- Peterborough-Northampton-Oxford and Milton Keynes spring
- Swindon-Didcot-Oxford and 'southern east-west movements' summer
- Thames Valley-Bucks-MK-Northampton & Luton-Bedford-North Northants autumn/winter



# **Buses Update**



## Focus of work following the EEH Bus Symposium in September 2023:

- Total Transport: EEH has commenced a discovery project, including a potential bid to build an AI based model to co-ordinate journeys from multiple providers. EEH engaged with recent ADEPT SEND transport toolkit.
- Models: A Bus Delivery Models report outlining: the costs, revenues and risks of full and flexible franchising; concessions; provider of last resort; enhanced partnership (+plus); and hub and spoke models will support individual local authority decision making.
- *Bids:* Supporting future BSIPs by producing a chapter which can be inserted into each submission providing the ambition for more buses in the region and scope for cross-boundary journeys. We are also supporting those LTAs submitting Zebra 2 funding bids.
- Rural: Development of a narrative and proposal to support rural transport challenges.
- Journey planning: EEH is continuing to support DfT and partners with Project Coral the
  national contactless public transport ticketing scheme. We are working with Zipabout to offer
  EEH LTAs access to their door-to- door journey information and live alerts platform.

Following the project, EEH and its partners will be able to: Have a range of tools and advice, based on evidence that will help design improved bus services and increase patronage

**Timing:** It is anticipated that the symposium outcomes will be presented to Board in early summer 2024, with Zebra funding and Project Coral support ongoing.



# **Mobility Hubs**

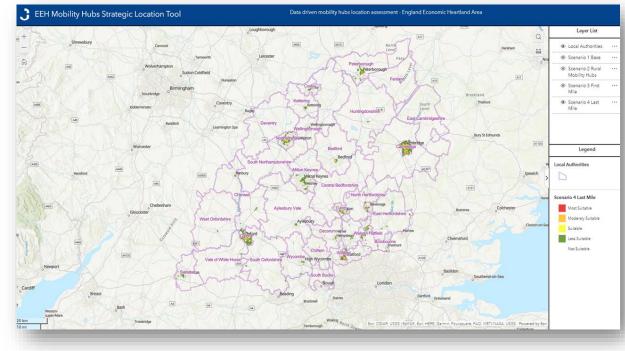
#### **Focus of work:**

- EEH has developed a 'Regional Location Assessment Tool for Mobility Hubs', in which differing mobility hub types can be mapped on a regional and LTA basis.
- EEH is exploring a range of differing funding models for Mobility Hubs, both private and public sector led. This work will establish a series investable propositions, which will include a narrative document, stakeholder engagement and LTA support to 'market' the opportunity of Mobility Hubs and ultimately get them delivered.

Following the project, EEH and its partners will be able to: Use the webbased mapping tool, resources and evidence to make the case for investment in mobility hubs in specific locations.

**Timing:** The tool is currently being made available to local authority officers; the funding models and investment location opportunities will be presented to the Board in summer 2024.

#### **Regional Location Assessment Tool for Mobility Hubs**





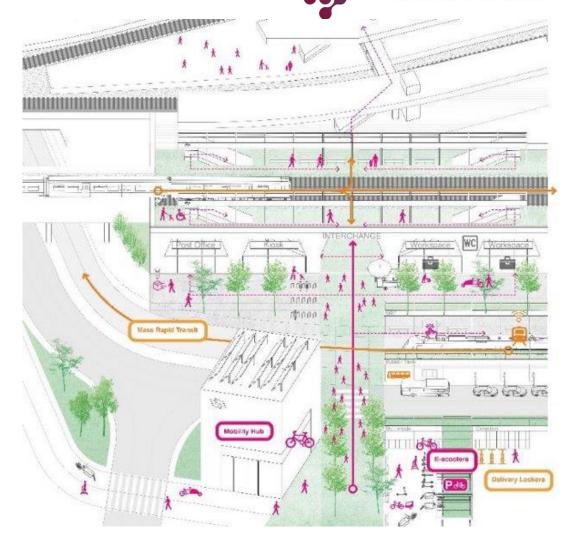
# **East West Rail door-to-door**

#### **Focus of work:**

- East West Railway Company is developing a Door-to-Door Connectivity Strategy, covering all connection stages of East West Rail.
- Door to door connectivity is essential to ensuring sustainable access to the stations which is easy, convenient and appeals to users and that the potential of EWR is maximised.
- Early engagement on the project has commenced with EEH particularly pressing for a long-term plan to support funding for Doorto-Door solutions.

Following the project, EEH and its partners will be able to: Make a stronger case for consistent, reliable investment in first last mile solutions to support and maximise connectivity to East West Rail

**Timing:** It is anticipated East West Railway Company will attend an upcoming Board to present on the strategy (March 2024)



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# **Rail Main Line Priorities**

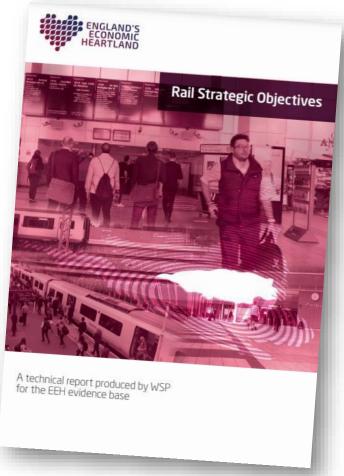
#### **Focus of work:**

- The Rail Strategic Objectives report was endorsed by the EEH Board in July 2023 and published October 2023.
- A new project will specify the priorities for development of the rail network needed to meet the agreed rail objectives.
- It will define 'conditional outputs' needed from the rail network across our main lines.
- This is proposed to focus on passenger service expectations (e.g. frequency and journey times) between rail hubs, but also include other key areas such as interchange.
- It is also expected to highlight 'blockers and enablers' to achieving these outcomes.
- EEH partner officers will be engaged throughout work, including through the new EEH Officer Rail Forum.

**Following the project, EEH and its partners will be able to:** Use robust evidence on regional rail priorities to support the case for investment and enable more fruitful negotiations, including through the wider South-East Rail Partnership.

**Timing:** The study is expected to commence in 2024, reporting back to Board in early summer 2024









# **Roads Update**

#### **Network North announcement**

- 100% funding for schemes in the current major road network (MRN) programme - but still subject to 'transport analysis guidance' (TAG) process
- There will be a future MRN2 programme
- Additional maintenance funding for local authorities

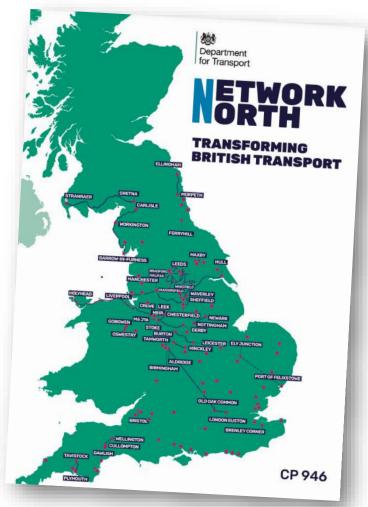
### Roads Investment Strategy (RIS) 3 and 4

- EEH responded to RIS3 consultation including National Highways Route Strategies – consultation results and feedback from DfT are due shortly
- EEH is in consultation with National Highways on progressing schemes that will make up RIS3
- EEH is having early discussion with National Highways on the development of RIS4

### **Roads Study**

 The 'Oxford to Cambridge Connectivity: Roads Study' conducted by National Highways and sponsored by DfT and EEH, is currently awaiting ministerial sign-off.







# Freight and logistics action plan



### **Focus of work:**

- A Freight and Logistics Action Plan has been drafted and is under internal review ahead of wider stakeholder engagement.
- It identifies actions that will support local authorities to best plan for the safe and efficient movement of freight and logistics, including planning, routing, zero emission last mile solutions and partnership working.
- The actions will support the industry to continue to meet business and consumer demand, whilst responding to national, regional and local policies.
- It sets out EEH's role in raising the status of freight across the region, embedding a multimodal approach to support a cleaner and more efficient freight system.
- The actions in this plan support the five overarching objectives of our Transport Strategy.

## Following the project, EEH and its partners will be able to:

Understand the challenges and opportunities for freight in the region and the actions they can take to support safer freight and more efficient freight. The action plan will inform EEH's future investment and the role we have to guide freight to the right routes and modes.

**Timing:** The Freight Action Plan will be presented for Board approval in early 2024.



# **Innovation**

#### **Focus of work:**

To leverage the knowledge and expertise held by our private sector, academic and local authority partners to accelerate the delivery of the region's transport and connectivity priorities through the practical application of innovation.

### **Project(s) engaged with:**

- 5G England's Connected Heartland
- DARE climate resilient, net zero, development of the transport system
- AI models for transport UKRI Bid
- Total Transport a new approach
- Data for decarbonisation
- Sponsor for work on the autonomous element of HERT scheme.

### Following the projects, EEH partners will be able to:

- Access project outcomes
- Work with academic partners to understand best practice
- (Potentially) access new models
- Access a total transport Playbook
- Engage with emerging private sector and academic partners





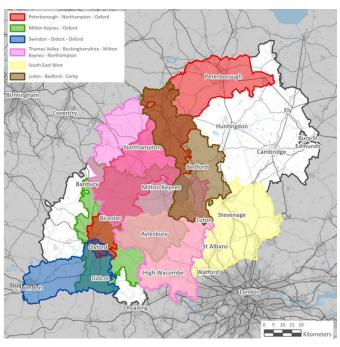


# **Connectivity studies**

#### **Focus of work:**

- A programme of multimodal connectivity studies is being delivered, covering six corridors in the EEH region.
- Three studies are completed: 'Oxford-Milton Keynes', 'Peterborough-Northampton-Oxford' and 'Swindon-Didcot-Oxford'.
- Three further studies are underway; 'Thames Valley-Buckinghamshire-Milton Keynes-Northampton'; 'Southern East West movements' and 'Luton-Bedford-North Northants'.
- The studies identify packages of interventions to improve connectivity.





### Following the project, EEH and its partners will be able to:

 Making a stronger case for investment and use the connectivity studies evidence and outputs to complement individual or regional funding bids.

**Timing: '**Thames Valley-Buckinghamshire-Milton Keynes-Northampton' and Southern East West movements' report will be presented to the Board in March 2024. 'Luton-Bedford-North Northants will report to the Board in December 2024.



# **Skills and Capacity & Capability**

### Focus of work:

- Supporting partner to develop and deliver major scheme business cases
- Supporting partners develop Local Transport Plans
- Addressing skills shortage and retention across the region

#### **Measures:**

- Information and best practice sharing
- Themed sessions, masterclasses and key skills training
- Establishment of the EEH Technical Library and Tools
- Focused transport themed working groups
- Establishment of the EEH Talent Bank
- Access to key staff (from across region) for informal support
- Mini Support Projects to provide MRN business case support expanded to include ZEBRA, LEVI and other areas requested
- Development of two careers networks early and mid-stage



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**Following the project, EEH and its partners will:** Have additional support to develop and deliver schemes, produce local transport plans, and begin to address the skills challenges facing the sector.

Timing: The project has been developing over the past year and is on-going

