

## **Supplementary Papers**

### **The Future Oxfordshire Partnership**

held in the Meeting Rooms 2-3, County Hall, New Road, Oxford, OX1 1ND  
on Tuesday, 30 July 2024 at 2.00 pm

10. **Update on the Oxfordshire Local Nature Recovery Strategy** (Pages 2 - 13)

Presentation given at the meeting.

15. **Oxfordshire Local Area Energy Plan - Outline business case** (Pages 14 - 24)

Presentation given at the meeting.

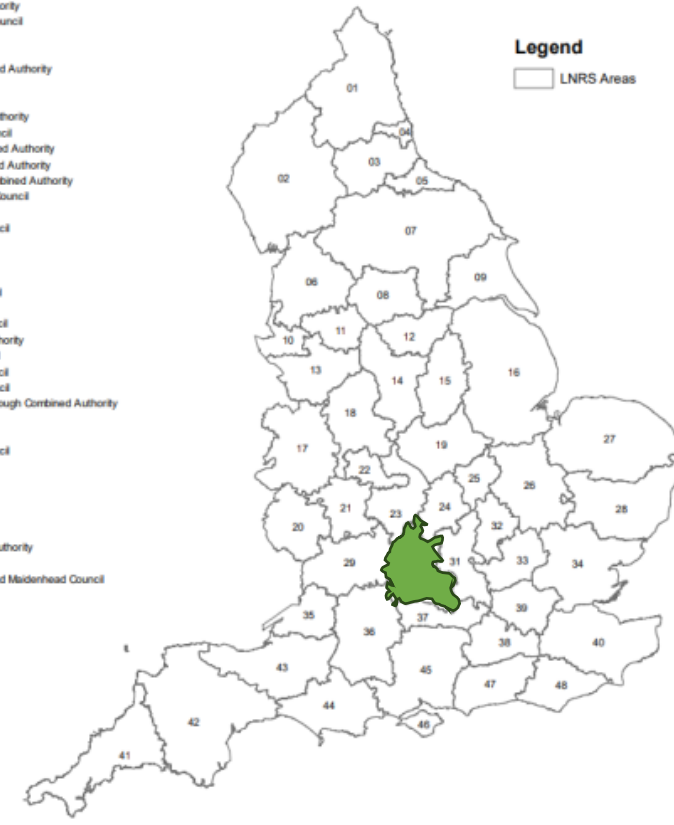




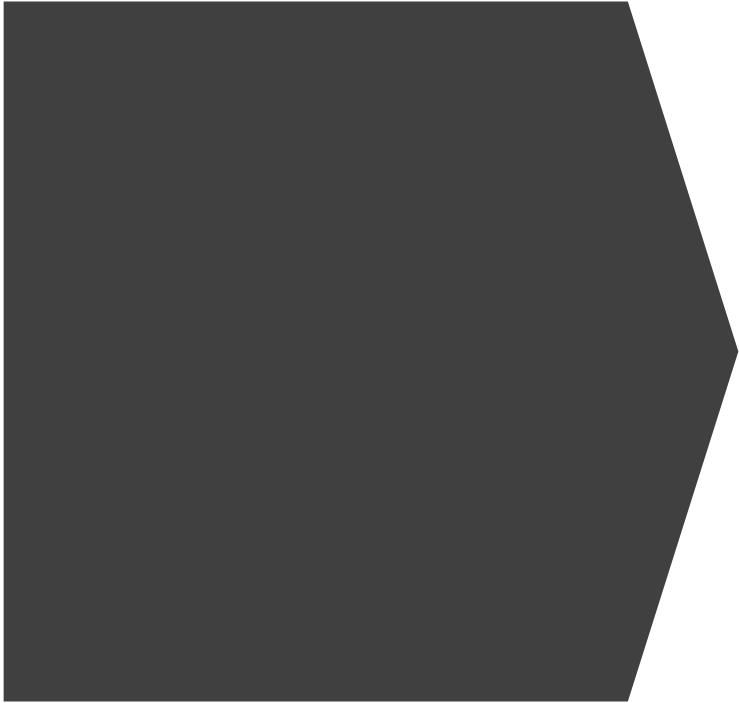


## Map of local nature recovery strategy (LNRS) areas and responsible authorities

LNRS ID	LNRS name	Responsible authority
01	North of Tyne	North of Tyne Combined Authority
02	Cumbria	Westmorland and Furness Council
03	County Durham	Durham County Council
04	South of Tyne and Wear	Gateshead Council
05	Tees Valley	Tees Valley Mayoral Combined Authority
06	Lancashire	Lancashire County Council
07	North Yorkshire and York	North Yorkshire Council
08	West Yorkshire	West Yorkshire Combined Authority
09	Hull and East Yorkshire	East Riding of Yorkshire Council
10	Liverpool City Region	Liverpool City Region Combined Authority
11	Greater Manchester	Greater Manchester Combined Authority
12	South Yorkshire	South Yorkshire Mayoral Combined Authority
13	Cheshire	Cheshire West and Chester Council
14	Derbyshire	Derbyshire County Council
15	Nottinghamshire and Nottingham	Nottinghamshire County Council
16	Greater Lincolnshire	Lincolnshire County Council
17	Shropshire and Telford & Wrekin	Shropshire County Council
18	Staffordshire and Stoke-on-Trent	Staffordshire County Council
19	Leicestershire, Leicester and Rutland	Leicestershire County Council
20	Herefordshire	Herefordshire Council
21	Worcestershire	Worcestershire County Council
22	West Midlands	West Midlands Combined Authority
23	Warwickshire	Warwickshire County Council
24	West Northamptonshire	West Northamptonshire Council
25	North Northamptonshire	North Northamptonshire Council
26	Cambridgeshire and Peterborough	Cambridgeshire and Peterborough Combined Authority
27	Norfolk	Norfolk County Council
28	Suffolk	Suffolk County Council
29	Gloucestershire	Gloucestershire County Council
30	Oxfordshire	Oxfordshire County Council
31	Buckinghamshire and Milton Keynes	Buckinghamshire Council
32	Bedfordshire	Central Bedfordshire Council
33	Hertfordshire	Hertfordshire County Council
34	Greater Essex	Essex County Council
35	West of England	West of England Combined Authority
36	Wiltshire and Swindon	Wiltshire Council
37	Berkshire	Royal Borough of Windsor and Maidenhead Council
38	Surrey	Surrey County Council
39	Greater London	Greater London Authority
40	Kent and Medway	Kent County Council
41	Cornwall and the Isles of Scilly	Cornwall Council
42	Devon	Devon County Council
43	Somerset	Somerset Council
44	Dorset	Dorset Council
45	Hampshire	Hampshire County Council
46	Isle of Wight	Isle of Wight Council
47	West Sussex	West Sussex County Council
48	East Sussex and Brighton & Hove	East Sussex County Council



Species	Type	Assemblage	Most relevant Priorities	Reasons for inclusion
<b>Great crested newt (<i>Triturus cristatus</i>)</b>	Amphibian	N/A	6, 22	Priority species in UK due to its internationally important population. Pond creation and management needed.
<b>House martin (<i>Delichon urbicum</i>)</b>	Bird	N/A	1, 2, 3, 6, 12, 16, 20, 22, 23	Iconic species that is declining nationally. Specific action needed to provide nesting sites.
<b>House sparrow (<i>Passer domesticus</i>)</b>	Bird	N/A	25, 26	Iconic species. Specific action needed to provide nesting sites.
<b>Swift (<i>Huus apus</i>)</b>	Bird	N/A	25, 26	Iconic species that has undergone severe declines locally and nationally. Specific action needed to provide nesting sites.
<b>Sealow (<i>Hirundo rustica</i>)</b>	Bird	N/A	1, 2, 3, 6, 12, 16, 20, 22, 23	Iconic species that is declining nationally. Specific action needed to provide nesting sites.
<b>Lapwing (<i>Vanellus vanellus</i>)</b>	Bird	N/A	6, 16, 18, 23	ICUN Vulnerable. Iconic species locally.
<b>Redshank (<i>Tringa tetanus</i>)</b>	Bird	Severn Estuary	14	ICUN Vulnerable. Internationally important numbers in the Severn Estuary.
<b>White-fronted Goose (<i>Anser albifrons</i>)</b>	Bird	Severn Estuary	14	ICUN Endangered. Internationally important numbers in the Severn Estuary.
<b>Brent's Swan (<i>Cygnus cygnus</i>)</b>	Bird	Severn Estuary	14	ICUN Critically Endangered. Internationally important numbers in the Severn Estuary.
<b>Western wood-vase hoverfly (<i>Myolepta potens</i>)</b>	Invertebrate	N/A	10, 11	Only found in a handful of sites across the UK, including on Tickenham Ridge. Buglife have mapped an 'Important Invertebrate Area' for this species in North Somerset.
<b>Long-horned bee (<i>Lucina longicornis</i>)</b>	Invertebrate	N/A	1, 3, 12, 22	UK Priority Species and one of Buglife's 'species champions'. Limited distribution across the UK.
<b>A leaf beetle (<i>Chalcidocoma sublaevi</i>)</b>	Invertebrate	N/A	14	Found in a handful of sites across the UK. ICUN 'Vulnerable'.
<b>Glow worm (<i>Lampyris nocturna</i>)</b>	Invertebrate	Calcareous grassland	2, 12	Within South Gloucestershire Biodiversity Action Plan. Thought to be declining nationally.









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# FOP

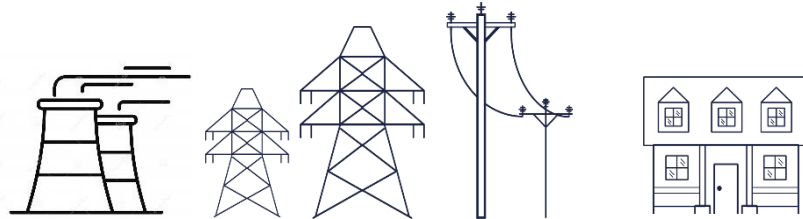
# Local Area Energy Planning

Mark Saunders  
Energy Systems and Investment Manager



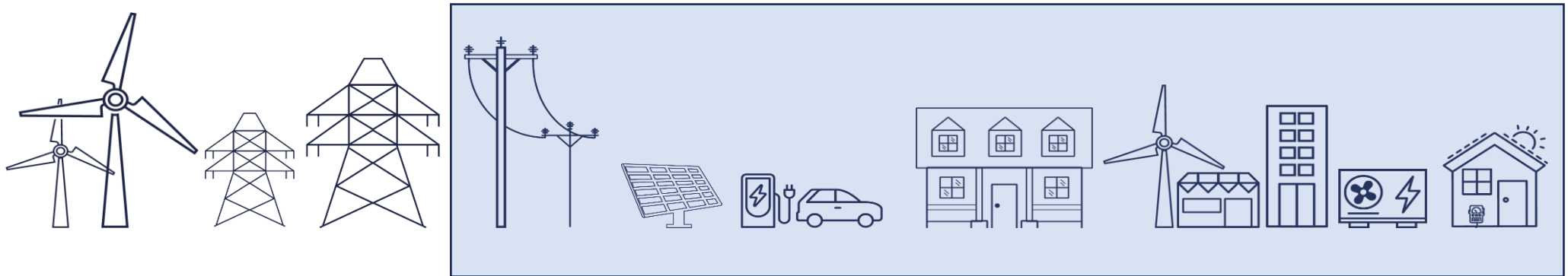
# Our Energy System

The past



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The future



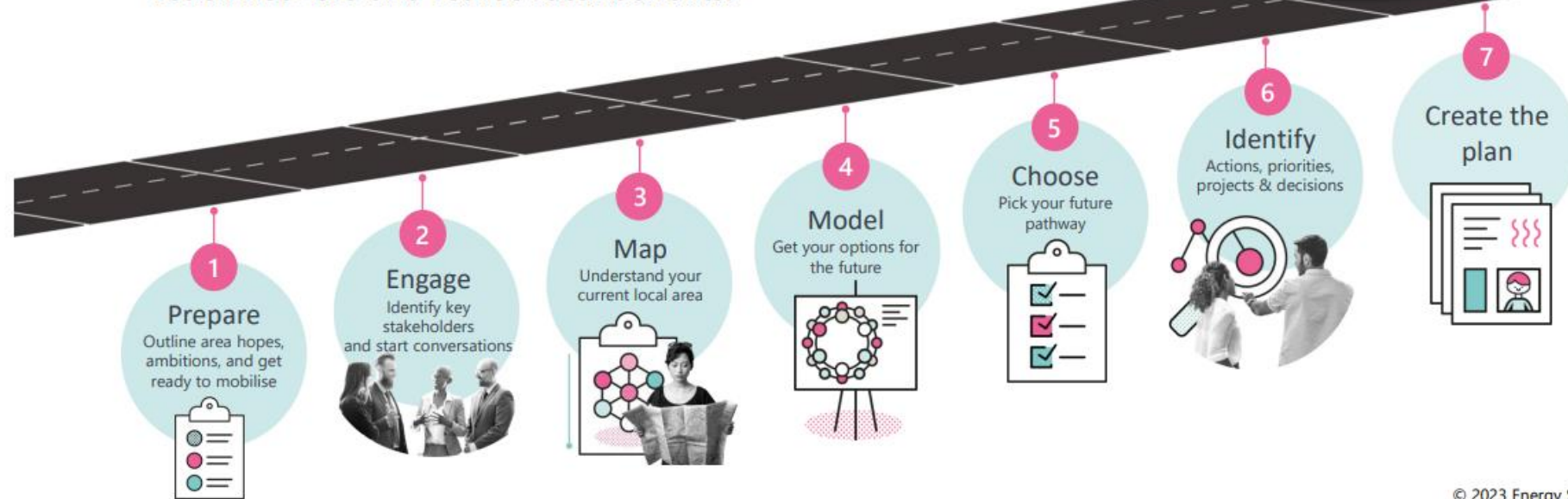
# What is a Local Area Energy Plan (LAEP)?



A **whole energy system** approach led by a Local Government Organisation (LGO), with key stakeholders.

It is a 'where and when' masterplan **identifying the most cost-effective pathway** for the local area to reach net zero and realise local benefits.

**CATAPULT**  
Energy Systems





# Recap



OxLAEP Governance operational since Sept 2023  
Following NZRMAP



Key aspects = LAEPs and LAEP function



Early market engagement  
Jan/Feb 2024



Engagement with District Councils on OxLAEP  
Delivery Model – resourcing and financing impacts



Additional FOP funds sought on top of initial £150k



OxLAEP Programme scope and OBC agreed by ESB, EOG and IAG. Now going to FOP on 30 July



# OxLAEP Programme

## WS1 - LAEPs

- Production of 5 LAEPs
- 1 per District
- County level strategic overview
- LAEPs will include project pipelines
- Digital format
- Implementation planning

## WS2 - Function

- Develop new LAEP capabilities able to navigate the impacts of grid constraints, coordinate the Net Zero project delivery pipeline
- Integration of community energy projects into wider energy planning
- Embedding LAE Planning into Oxfordshire authorities
- Investment programme

# OXLAEP Procurement Process

• September 2024

• April 2025

Budget  
Decision &  
Open Days

Invitations to  
tender

Contract  
Award

Modelling  
Complete

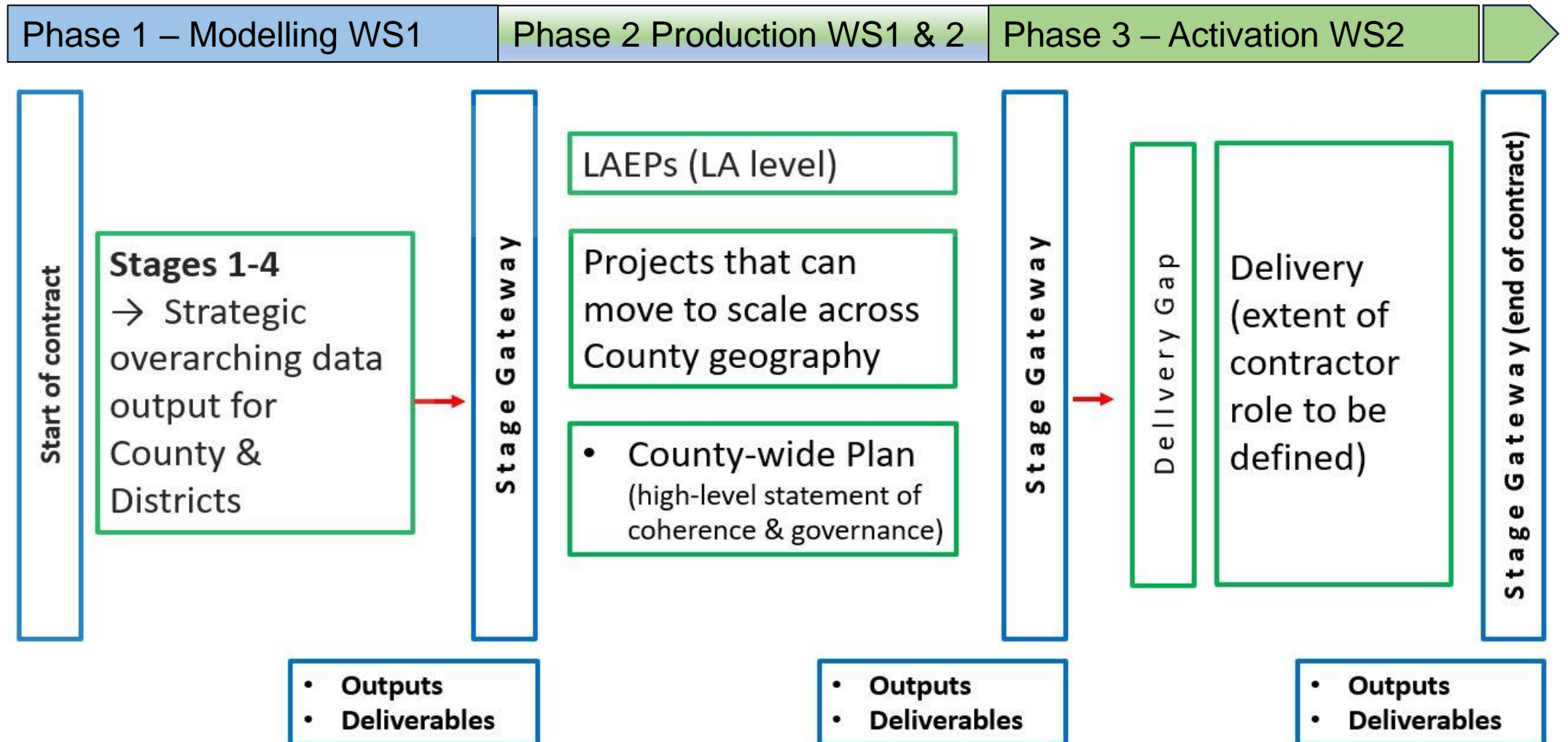
District LAEPS  
Complete

• Now – July/August 2024

• November 2024

• November 2025

# Proposed OxLAEP Delivery Model





# OxLAEP Business Case - Options

- Option 1 – No established OxLAEP process, No FOP budget ask
- Option 2 – Convene LAEP Function only, FOP budget ask: £150k (this has already been secured)
- Option 3 – Deliver strategic level plan only: FOP budget ask: £400k (a further £250k in addition to the £150k secured)
- **Option 4 – Full OxLAEP Programme. 5 District Level LAEPs, County overview and LAEP Function. FOP budget ask: £600k. (a further £450k in addition to the £150k secured)**

# Benefits of LAEPs



Planned decarbonisation to meet net zero targets.



Responsive / proactive grid management. Reducing overdependence on increasing grid capacity.



Increased / planned investment and economic activity



Effective Planning System integration



Governance, local mandate and social value

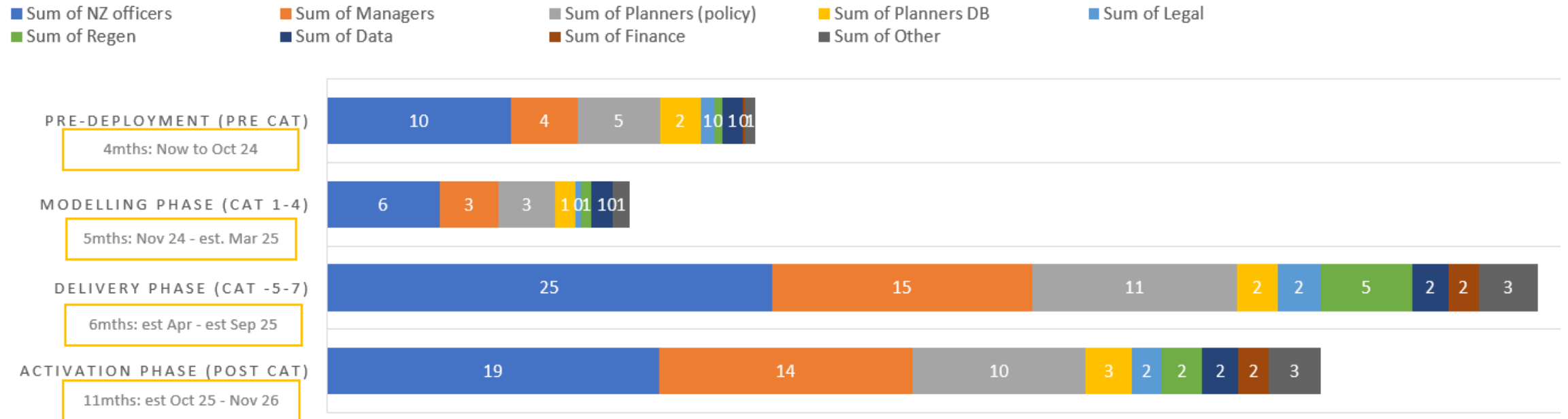


Community / stakeholder engagement



# Management Case - District Resourcing

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# Reducing the District resourcing risk

Introducing stage gates to enable Districts to move at different paces and potentially opt out.

OCC could support District clienting activity at phase 2

Additional funds to support District resourcing (LEO-N)

Delegation of some aspects to third parties

Reduced involvement in co-creation of LAEP Function