

Superfast Leicestershire Stakeholder Forum

22nd September 2014



Get faster broadband
**Superfast
Leicestershire**




Department
for Culture
Media & Sport

**SUPERFAST
BRITAIN**



EUROPEAN UNION
Investing in Your Future
European Regional
Development Fund 2007-13

Agenda

- **Welcome** – Mrs Pam Posnett
- **BT Contracted Deployment** – Matthew Kempson
- **Communications and Demand Stimulation** –
Matthew Kempson / Helen Harris
- **Connecting the Final 6%** - Matthew Kempson
- **Improving mobile coverage** – Matthew Kempson
- **Q&A** – Tom Purnell



Welcome

Mrs Pam Posnett CC

Cabinet Lead for Rural Broadband, LCC
County Councillor for Melton North
Division



Contracted BT deployment

Matthew Kempson
Broadband Project Manager, LCC








- 72 Cabinets stood (c.300 in planned build)
- 37 Cabinets live – 6936 premises (contract for Qtr – 6856) – from last Friday
 - Charnwood
 - Barkby*
 - Most of East Goscote
 - Cossington
 - Parts of Sileby
 - Parts of Wymeswold
 - Parts of Syston
 - Parts of Loughborough (inc. Hathern* exchange)
 - Harborough
 - Foxton
 - Most of Kibworth
 - Church Langton (and parts of Tur Langton)
 - Parts of Market Harborough
 - NW Leics
 - Parts of Coalville*
 - Melton
 - Melton Mowbrary
- Expect most of Bottesford by the end of the September
- Delays due to fibre spine deployment in some other areas – e.g. South Kilworth, Ab Kettleby, Old Dalby

Welcome

to the Superfast Leicestershire Expected Coverage Map

This portal has been created to help people visualise the expected rollout of superfast broadband in Leicestershire.

The top toolbar and right-click menu provide the following controls when clicking in the map:

-  Highlights postcode areas to view additional information
-  Pans the map by dragging and releasing
-  Zooms in by dragging and releasing (or roll the mousewheel up)
-  Zooms out a level (or roll the mousewheel down)
-  Shows the entire county

Zoom to district  Focuses the map on the selected district.

Finally, use the *Postcode Search* to find a postcode area.

Please read the *Expected Coverage Map Considerations* to continue.

Expected Coverage Map

Considerations

The information shown on this map is based on the best information available to the County Council from a number of sources. The plans shown are subject to change, and will be updated on a regular basis as further information becomes available.

The potential reasons for changes to the deployment plans, and answers to other questions are set out in the [FAQs](#) on the Superfast Leicestershire project website.

The interactive map enables people to do a postcode search to find out when fibre-based broadband is likely to become available in that postcode. The information is not intended to be accurate at an individual premise level. The postcode boundaries are sourced from [Ordnance Survey Codepoint](#) data.

The Superfast Leicestershire project initially aims to provide 96% of premises in Leicestershire with access to fibre broadband by the end of March 2016. It also aims to ensure the availability of basic broadband (2Mbps and above) to all premises. Leicestershire County Council's vision is to ensure Next Generation Access (NGA) broadband (30Mbps and above) to all business and residential premises in Leicestershire by the end of 2018.

I have read & understood the Considerations:

Continue

Zoom to district

Postcode Search

Enter a full postcode:

Find

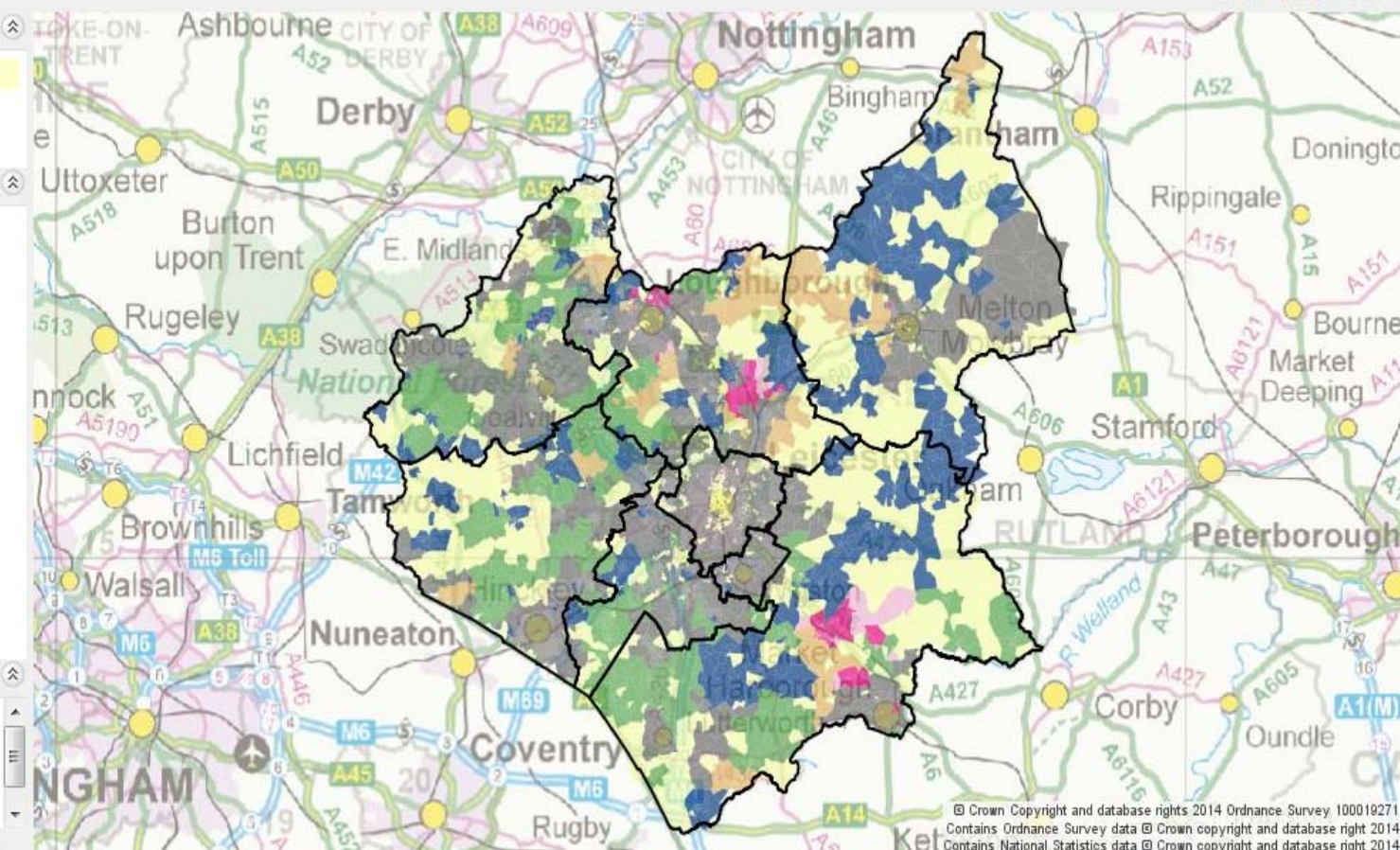
Map Key

Please note that deployment plans may change.

- Existing and expected commercial coverage up to 2016
- Superfast fibre broadband now available in parts of this area
- Superfast fibre broadband now available in parts of this area but some premises may not receive superfast speeds
- Planning and survey work underway or happening soon. Superfast broadband expected in parts of this area from 2014
- Superfast broadband expected to become available in parts of this area by summer 2015
- Superfast broadband expected to become available in parts of this area by spring 2016
- Superfast Broadband plans in this area are not yet confirmed. Leicestershire County Council is seeking to secure solutions between now and the end of 2018

Selected Postcode Information

None Selected



Home

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Superfast Leicestershire

Expected Coverage Map

Leicestershire County Council

Powered by **ATKINS SMI**

Postcode checker

Postcode Search

Enter a full postcode:

Find

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Selected Postcode Information

None Selected

Live areas - Light pink

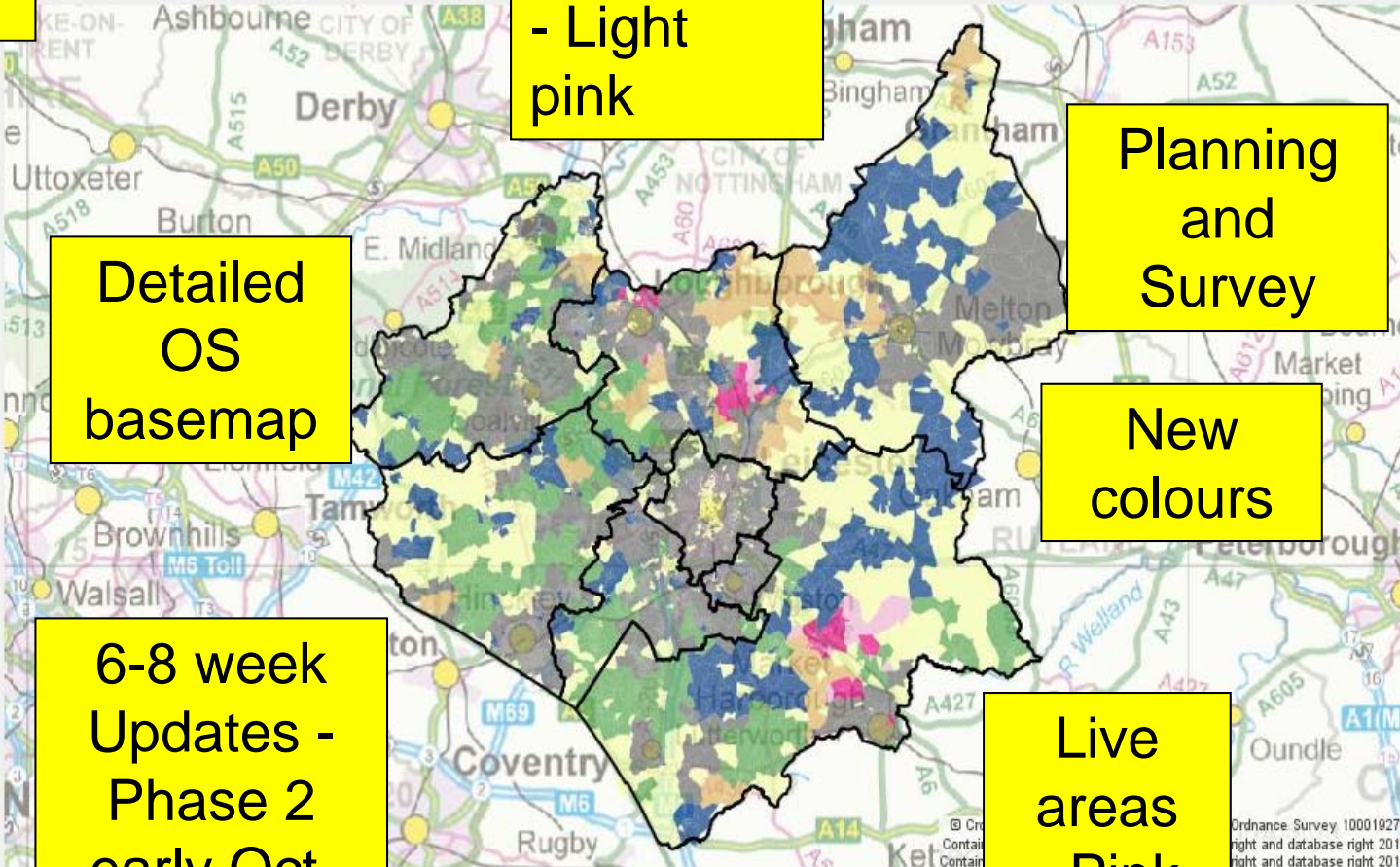
Planning and Survey

New colours

Live areas - Pink

Detailed OS basemap

6-8 week Updates - Phase 2 early Oct.



Ordnance Survey 100019271.
Right and database right 2014.
Right and database right 2014.

Zoom to district

Postcode Search

Enter a full postcode:

Find

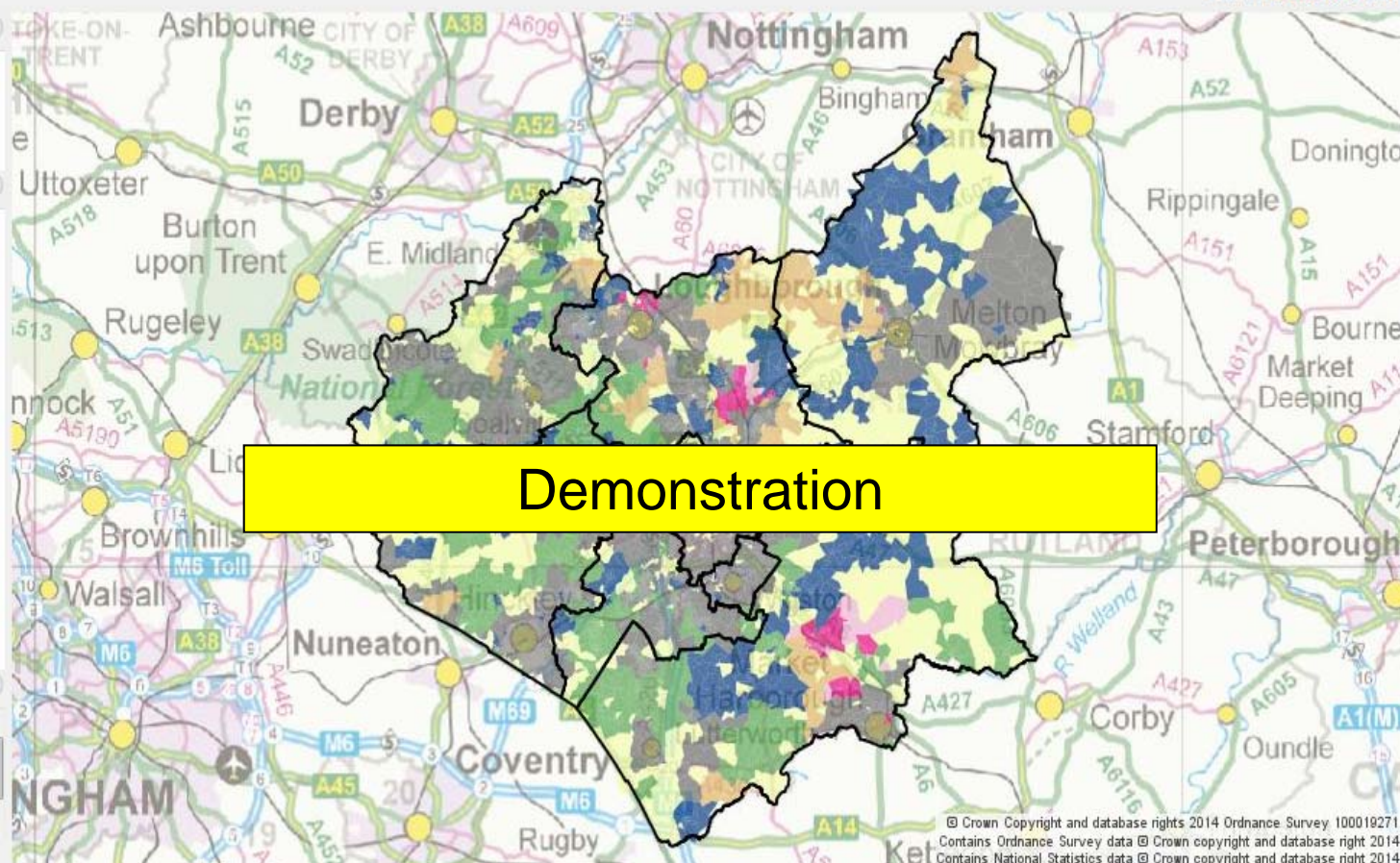
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Selected Postcode Information

None Selected



Communications and Demand Stimulation

Matthew Kempson

Broadband Project Manager, LCC

Helen Harris

Communities and Places Manager, LCC



- Communications activity plan
 - Bi-weekly tweet deployment updates
 - New interactive map – 6-8 week updates
 - Updates on SL website
 - E-blasts – target postcode registrations
 - Community newsletters or direct mailing
- Ordered cabinet stickers and designing skins
- Local community events
- Community digital champions
- Additional resource – community-led solutions and engagement

Business support (EU-funded)

- Business support service – contracted Chamber of Commerce
 - 12 events and demonstrations
 - 24 full-day strategic action planning workshops
 - Technology conference and exhibition
 - Google+ online community and technology forum
 - Marketing and PR campaign
- Launch at Harborough digital conference – 1st October (Openreach showcase vehicle)
- Other events, including LBE14 (2nd October)
- Attending partner events e.g. District Councils, LLEP, FSB etc.

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is here**



www.superfastleicestershire.org.uk

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Connecting the “Final 6”

Matthew Kempson

Broadband Project Manager, LCC



Vision

to ensure all residential and business premises in Leicestershire can access SFBB by 2018

Potential solutions

- 1) Commercial (especially alternative suppliers)
- 2) Phase 2 Superfast Extension Programme
- 3) Gain-share mechanism / Contract savings
- 4) Community solutions



Phase 2 – Superfast Extension Programme



- Government objective of 95% SFBB coverage by 2017
- Current funding package
 - £10.2m L&L (£7.4m Leicestershire)
 - £1.7m LCC (underwriting LLEP)
- Call-Off BDUK Framework (explore holding back some investment)
- Open Market Review – Next Generation Access
 - Openreach (>15Mbps)
 - Virgin Media – cable network
 - Gigaclear - FTTP
 - Warwicknet – business parks (with residential offer) - FTTC
 - Millennium Telecom (Buckminster estate) - NGA wireless
- Public consultation – 29th September (1 calendar month)
- Tender release – 1st December 2014 (tbc)

Phase 2 State Aid Intervention Area - DRAFT




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Basin
(Set)



Legend

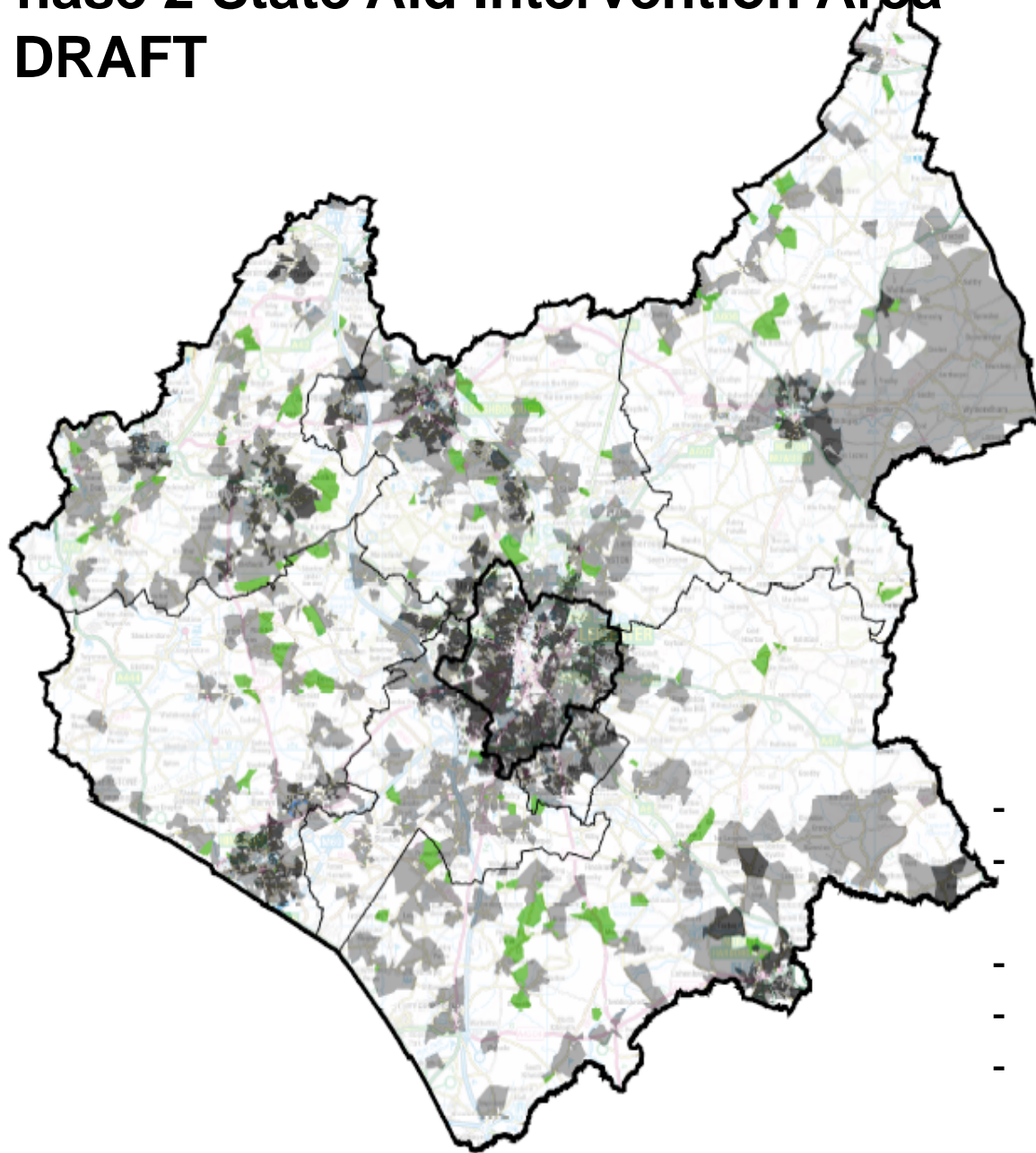
-  District Boundaries
-  Leicestershire & Leicester City Boundary

NGA State Aid Classification

-  White (No NGA Providers)
-  Grey (One NGA Provider)
-  Black (Two or more NGA Providers)

Additional areas categorised 'conditional' White

-  Serving structure identified as "at risk" by a supplier
-  Areas planned to be connected to NGA but at risk of not having access to Superfast Broadband, i.e. above 24Mbps, but expected to have access to at least 15Mbps



- 5 suppliers
- NGA broadband (BT >15Mbps)
- Eligibility for investment
- State Aid tool
- Identified some potential errors

Phase 2 – Superfast Extension Programme (cont...)

Additional potential funding

- District council (c£1m. Business case)
- Parish council

Identify additional potential funding tendering documents – reduce risk of material challenge.

Supporting district councils develop the business case (Atkins, BT)

Alternative solutions

- Community-led solutions (private investment with BT)
- Extending commercial solutions (fibre, wireless)
- Separate procurement – withholding public investment



Improving mobile phone coverage

- Significant problem in some rural areas.

Opportunities to improve coverage

- Mobile Infrastructure Project (2.5G gaps – Melton Borough)
- Government's Final 5% programme – Phase 3
- Commercial investment
 - OMR responses from mobile suppliers
 - Vodafone – Rural Open Sure Signal (3G)
 - Village Champion
 - Identify sites – small units on chimneys
 - Bidding process – deadline 14th October 2014
 - More information at www.vodafone.co.uk/rural



Q&A

Tom Purnell

SRO Superfast Leicestershire
Assistant CEO, LCC



NEXT MEETING

9th December 2014 – 6-8pm at County Hall

Q & A



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