

Lincolnshire Broadband Programme

Status – June 2015

onlincolnshire

making the **broadband** connection

Lincolnshire Broadband Programme

- Overview of BDUK – BT project
- Status of BDUK- BT project
- Phase 2 Funding – Latest Position
- The Future

Lincolnshire Broadband Programme

Project Overview

- Target is 90% coverage of Superfast Broadband (>24Mb/s) across the county by 31st March 2016. Target is based on the County and not District, Ward or Community. The remainder to get at least 2Mb/s by the end of 2015
- Project 'Intervention Area' = 156,667 Premises of a total Lincolnshire Premises count of circa 315K. Intervention Area defined by State Aid eligibility
- Project Capital is circa £40M made up of funding from BDUK, Lincolnshire CC, the seven Lincolnshire District Councils, European Regional Development Fund and BT



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Project Overview

- Deployment is based around the most cost effective solution for the available funding, whilst achieving maximum overall coverage. FTTC technology meets this requirement
- We are confident that all Districts will see circa 90% Superfast coverage
- The Intervention Area aligns with EU State Aid Regulations and is defined down to postcode level

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Current Status BDUK – BT project

- Total Homes Passed at 12th June 2015 = 99,639
- Total Cabinets completed = 448
- Total Cabinets stood = 617
- Total Cabinets in the Programme = 801

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Current Status BDUK – BT project

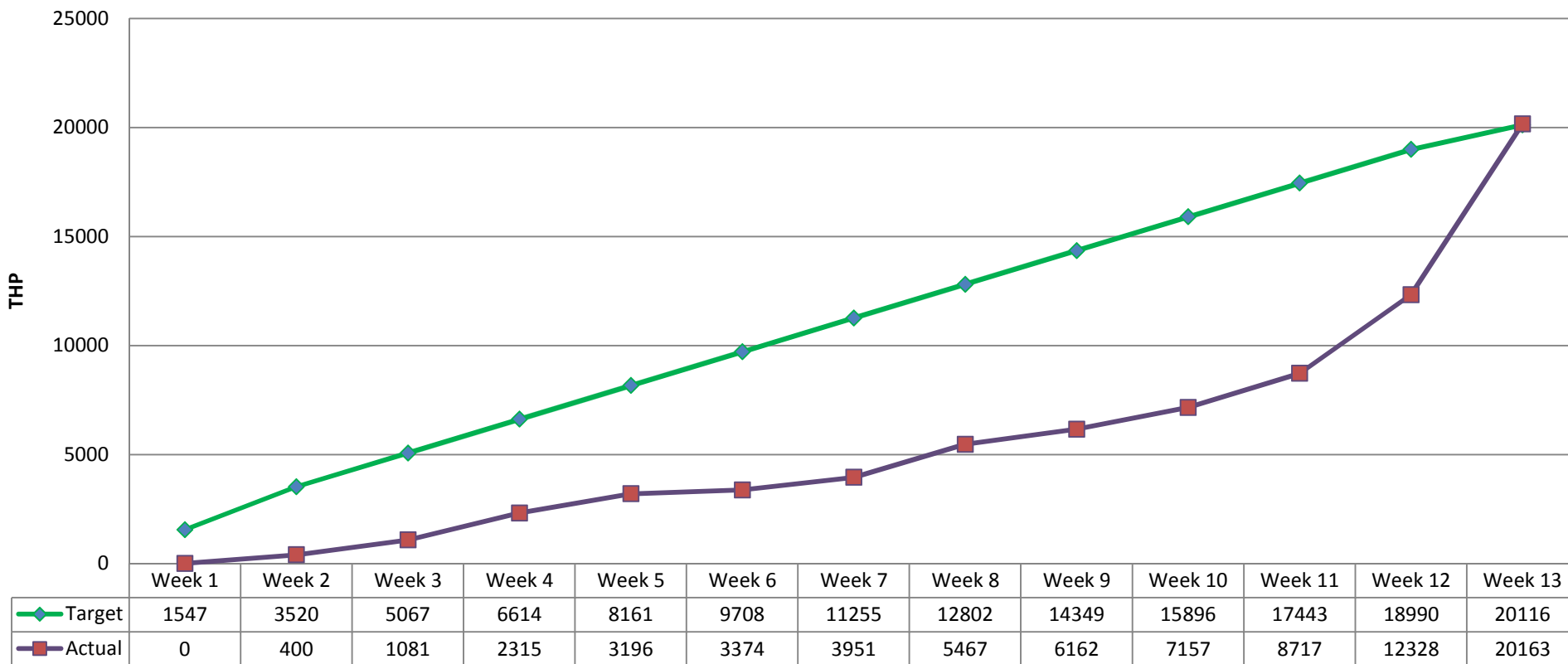
- Slightly above target in terms of Total Homes Passed
- We are now working in Phases 5 & 6
- Intervention Area was due to get 76.1% Superfast coverage but we are currently running at 83.9%

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Current Status: BDUK – BT project

Total Homes Passed (Superfast Broadband enabled to 31st March 2015)

Page 7



Lincolnshire Broadband Programme

Current Status BDUK – BT project

- BDUK independently and vigorously audit our Quarterly claims from BT. We are currently in the upper Quartile of all UK projects in terms of Value for Money
- BDUK recently conducted a 'D' Checkpoint Audit in early June and concluded that :
- 'there was a high level of confidence that the required level of contract management is in place, concrete evidence of sustained assurance activity, and excellent levels of knowledge and compliance with contractual mechanisms'

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Current Status BDUK – BT project

- Expenditure up to 31st March 2015 is £10.74M against a contracted figure of £17.89M, so currently £7.1M underspent
- Contract projected cost per premises is circa £255 in this project. Actual cost per premises is £117 at 31st March 2015
- We are delivering efficiencies by close coordination with BT Openreach project team

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Current Status BDUK – BT project

- Currently receiving an average of 160 enquiries per month through website. All are responded to within 24 hrs where appropriate
- In addition, we get an average of 120 enquiries/comments per month through the forum . The combined enquiries total above represent circa 1.2% of overall county premises count per month and negative comments are much less than 5%

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Current Status BDUK – BT project

- The onlincolnshire Forum has had well over 15K ‘Hits’
- Levels of negativity are very low and we do receive a good level of positive response where residents are seeing the real benefits of Superfast broadband, post implementation. Of the 100K premises enabled thus far, 83.9% benefit from speeds between 24Mb/s and 80Mb/s

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Phase 2 Funding

- Funding is £1.8M LCC, £1.8M BDUK and circa £600K BT
- Issued ITT - 9th January 2015 (Delayed)
- Return of ITT – 2nd April 2015
- Contract signed with BT – 13th May 2015

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Phase 2 Funding (cont.)

- BT will deliver an additional 4801 Superfast premises by the end of 2017, so overall Superfast will exceed 93% of all premises
- An additional 2000 premises will benefit from fibre connectivity and better speeds
- The premises list is still being finalised and will be released in the Autumn.

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The Future

- FTTRN (Fibre To The Remote Node) currently being trialled and brings the electronics closer to the end user. Typically serves clusters of 16 to 40 premises
- Lincolnshire is due to trial Vectoring on 23 cabinets within the county
- Non-Line Of Sight Fixed Wireless is being trialled by both companies working in Lincolnshire. Results due 31st March 2016

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The Future

- By the end of Phase 2, we are confident that Superfast coverage will hit around 95%, but there is a greater challenge ahead
- Statistics from BDUK state that the final 5% of UK premises equate to circa 1.5M premises which are dispersed across 70% of the UK land mass

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Thank You