

Appendix D – West Berkshire Anticipated Broadband Coverage from Differing WBC Capital Investments

Current Superfast Berkshire Project															
Expected Completion Date	Project Phase	Technology	West Berkshire Premises						Upgraded to Superfast in Phase	Phase Cost to WBC	SEP Option Cost to WBC	Cumulative Cost to WBC	Cumulative New Funding	P	
			Without Superfast		With Superfast Broadband >24Mbit/s		With Fast Broadband >2Mbit/s								
			No	%	No	%	No	%							
April 2014	Commercial Programme	Mainly FTTC	23,942	34.8%	44,864	65.2%	Not Known	Not Known	Not Known	£0	N/A	£0			
September 2014	Superfast Berkshire	Mainly FTTC	14,332	20.8%	54,474	79.2%	54,474	79.2%	9,610	£610,000	N/A	£610,000			
December 2015	Rural Communities Broadband Fund (RCBF)	FTTC	11,726	17.0%	57,080	83.0%	57,773	84.0%	2,606	£0		£0			
											Totals:	£610,000			

Superfast Extension Programme (SEP) Proposals														
Expected Completion Date	Project Phase	Technology	West Berkshire Premises						Upgraded to Superfast in Phase	Phase Cost to WBC	SEP Option Cost to WBC	Cumulative Cost to WBC	Cumulative New Funding	P
			Without Superfast		With Superfast Broadband >24Mbit/s		With Fast Broadband >2Mbit/s							
			No	%	No	%	No	%						
December 2017	West Berkshire Current £700k Provision	FTTC	8,226	12.0%	60,580	88.0%	61,477	89.3%	3,500	£400,000	£400,000	£400,000	£0	
December 2017	SEP 1- Superfast 90% (Fibre only)	FTTC	6,881	10.0%	61,925	90.0%	62,957	91.5%	1,345	£280,000	£280,000	£680,000	£280,000	
December 2017	SEP 2 - Superfast 91.5% (Fibre Only)	FTTC	5,840	8.5%	62,966	91.5%	64,349	93.5%	1,041	£260,000	£260,000	£940,000	£540,000	
December 2017	SEP 3 - Superfast 95.1% (Fibre 90% + Wireless)	FTTC	3,371	4.9%	65,435	95.1%	66,476	96.6%	1,345	£280,000	£856,000	£1,256,000	£856,000	
		Wireless							3,510	£576,000				
December 2017	SEP 4 - Superfast 95.4% (Fibre 91.5% + Wireless)	FTTC	3,140	4.6%	65,666	95.4%	67,949	98.8%	1,041	£260,000	£795,000	£1,475,000	£1,075,000	
		Wireless							2,700	£535,000				

Notes/Assumptions:

- Total Premises in West Berkshire 68,806
- Basic Broadband >2Mbit/s
- Fast Broadband >>2Mbit/s <24Mbit/s
- Superfast Broadband >24Mbit/s

Coverage estimates are based on best information currently available but supplier are reticent to provide detailed or binding quotations at this stage
Supplier investment levels will not be known until after procurement