

Appendix B – Transport Supply Uncertainty Log

Supply Uncertainty Log

ID	Scheme	Development Dependency	Notes	2015		2030		Changes to MSBC Submission		
Rotherham										
	A630 Parkway/Poplar Way/Europa Way									
HW01	Sheffield Parkway/Poplar Way junction - widening of the road under the Parkway between the two dumbbell roundabouts to two lanes per direction	AMP - already delivered		1	near certain	Y	1	near certain	Y	
HW02	Sheffield Parkway/Poplar Way junction - a new dedicated left turn slip from Europa Link onto the Rotherham bound carriageway of the parkway	AMP - already delivered		1	near certain	Y	1	near certain	Y	
HW03	Signalisation of both roundabouts of dumbell @ Parkway/Poplar Way	AMP		2	more than likely	Y	2	more than likely	Y	
HW04	Dedicated left-slip from Poplar Way to Parkway (South)	AMP		2	more than likely	Y	2	more than likely	Y	
HW05	Third circulatory lane at Europa Way roundabout	183 dwellings (Yr1) per SO 11/12	Developer indicates first phase of WNC housing will commence Q1 2012 (200 units)	1	near certain	Y	1	near certain	Y	already complete
HW06	Widening of Europa Way approach to two lanes	183 dwellings (Yr1) per SO 11/12	Developer indicates first phase of WNC housing will commence Q1 2012 (200 units)	2	more than likely	Y	2	more than likely	Y	
HW07	dedicated left turn slip from Poplar Way onto slip for Parkway	183 dwellings (Yr1) per SO 11/12	Developer indicates first phase of WNC housing will commence Q1 2012 (200 units).	2	more than likely	Y	2	more than likely	Y	
	Poplar Way/Highfield Spring/Big W			-	-	-	-	-	-	
HW08	Two-lanes on Poplar Way approach from the West	AMP		A	WNC not built out 5% in 2014	N	2	more than likely	Y	
HW09	Dedicated left-turn slip road between Highfield Spring and Poplar Way (west)	AMP	won't be done - not needed now that HW10 has been suggested	-	-	-	-	-	-	
HW10	signalisation of roundabout	549 dwellings (Yr3) per SO 11/12		A	WNC not built out 5% in 2014	N	2	more than likely	Y	
	Highfield Spring/AMP (north)			-	-	-	-	-	-	
HW11	4-arm roundabout changed to 4-arm signalled junction, inc access for P&R site, increased lanes on 2 approaches	549 dwellings (Yr3) per SO 11/12		A	WNC not built out 5% in 2014	N	2	more than likely	Y	
				-	-	-	-	-	-	
	Highfield Spring/AMP (south)			-	-	-	-	-	-	
HW12	3-arm roundabout changed to 4-arm roundabout with extra arm access to HC	549 dwellings (Yr3) per SO 11/12		A	WNC not built out 5% in 2014	N	2	more than likely	Y	
				-	-	-	-	-	-	
	Poplar Way/Highfield Lane			-	-	-	-	-	-	
HW13	convert to signal control	0 dwellings built - per SO 11/12		2	more than likely	Y	2	more than likely	Y	
HW14	2 lanes on all approaches	0 dwellings built - per SO 11/12		2	more than likely	Y	2	more than likely	Y	
				-	-	-	-	-	-	
	Highfield Spring/Highfield Lane			-	-	-	-	-	-	
HW15	wider roundabout and alterations to approaches	1881 dwellings built (Yr10) - per SO 11/12		A	WNC not built out 5% in 2014	N	2	more than likely	Y	
				-	-	-	-	-	-	

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HW16	B6066 Orgreave Road/B6067 Treeton Lane			-	-	-	-	
	convert to signal control and widen approaches	550 dwellings (Yr3) - per SO 11/12		3	WNC not built out 5% in 2014	N	2	changed to 3 in 2015 per ML
	Highfield Lane/Orgreave Lane			-	-	-	-	
HW17	convert to signal control and widen approaches/add lanes	1 700 dwellings (Yr9) - per SO 11/12		3	WNC not built out 5% in 2014	N	2	changed to 3 in 2015 per ML
				-	-	-	-	
	B6200 Retford Road/Rotherham Road			-	-	-	-	
HW18	convert to signal control and widen approaches/add lanes	366 dwellings (Yr2) - per SO 11/12		3	WNC not built out 5% in 2014	N	2	changed to 3 in 2015 per ML
HW19	M1 J33/A630 Parkway			-	-	-	-	
	Converted to MOVA	committed - part of other developments in area		1	near certain	Y	1	changed to 1 in both years per ML & IW
	Left slip from M1 to A630 at J33	HA scheme		3	reasonably foreseeable	N	3	not linked to development - pure HA scheme
HW20				-	-	-	-	
	Highfield Lane - Highfield Lane will be reinstated between the remaining bit of Highfield Lane and Orgreave Road. It is envisaged that this will be a 20mph residential road			3	reasonably foreseeable	N	2	changed from 2 to 3 in 2015 per ML. Remove from 2015 scenario.
	New pedestrian crossing on Highfield Spring - a new pedestrian crossing between the new signalised crossroads and the existing roundabout with Poplar Way			2	more than likely	Y	2	
HW25				-	-	-	-	
				2	more than likely	Y	1	changed from 3 in both years. Now include in core scenario
	A57 Todwick			2	more than likely	Y	1	
HW22	A631 West Bawtry Road		already built	1	near certain	Y	1	
HW27	Waverley Link Road			3	reasonably foreseeable	N	3	Amended as per SB
HW28	Move centroid connect for Wood Lane to accommodate Wood Lane bridge opening for buses with BRT South			1	near certain	Y	1	
				-	-	-	-	
				-	-	-	-	
Sheffield				-	-	-	-	
HW29	Realignment of Meadowhall Way	required at certain build out of RDD Masterplan	dev funded		scheme dependent	N		remove as scheme dependent
HW30	Schemes related to NRQ	rely on NRQ being developed	Andy McKie details	2	more than likely	Y	2	
HW31	Signalisation of Moore Street roundabout		LTP funded	4	hypothetical	N	4	remove per BC
HW32	Signalisation of Bramall Lane roundabout		LTP funded	4	hypothetical	N	2	come in for 2030 only per BC
HW23	Ecclesall Road CTR (Congestion Target Route) package		Dave Whiteley details	2	more than likely	Y	2	from more than likely in both years per DB. Delivered as part of a package of works aiming to improve journey times and journey time reliability on the Ecclesall Road key route, delivered through LTP2
HW33	Claywheels Lane link road		major	4	hypothetical	N	4	Strategic link identified for opening up future development sites. Linked to development site 102
HW34	Signalisation of Leppings Lane/Claywheels Lane junction			3	reasonably foreseeable	N	3	Detailed planning application under consideration linked to this scheme
HW35	A61 Penistone Road / Wadsley Bridge junction improvement		Dev funded	3	reasonably foreseeable	N	3	Detailed planning application under consideration linked to this scheme
HW36a	Upperthorpe permit parking scheme		LTP funded	2	more than likely	Y	1	

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HW36b	St Vincents permit parking scheme		LTP funded	3	reasonably foreseeable	N	3	reasonably foreseeable	N	
HW37	A6102 Herries Road/Barnsley Road			4	hypothetical	N	4	hypothetical	N	
HW38	A621 Bramall Lane widening		major	4	hypothetical	N	3	reasonably foreseeable	N	
HW39	Speed limit on Penistone Road from 30mph to 40mph			4	hypothetical	N	4	hypothetical	N	now linked to scheme PT01
HW40	Improvements to Meadowhead roundabout and adjacent junctions			4	hypothetical	N	4	hypothetical	N	Delivered as part of a package of works aiming to improve journey times and journey time reliability on the Chesterfield Road key route, delivered through LTP3.
HW41	Hillsborough Permit Parking scheme			2	more than likely	Y	2	more than likely	Y	TRO advertised, approval to implement. 'Invest to Save' funding solution being expored. Intention to implement in 2011.
HW42	A61 Chesterfield Road CTR package		RJP details	3	reasonably foreseeable	N	2	more than likely	Y	
HW43	Highfield Permit Parking scheme			1	near certain	Y	1	near certain	Y	Scheme now complete
HW44	A6109 Meadowhall Road CTR package (Incl. Barrow Road junction)			1	near certain	Y	1	near certain	Y	Scheme now complete
HW45	Kelham / Riverside permit parking scheme			3	reasonably foreseeable	N	3	reasonably foreseeable	N	Part of the approved Peripheral Parking Zone
HW46	A57 Sheffield Parkway CTR scheme		RJP details	4	hypothetical	N	2	more than likely	Y	
HW47	A57 Manchester Road CTR package		RJP details	3	reasonably foreseeable	N	3	reasonably foreseeable	N	Majority of interventions in congestion delivery plan
HW48	A6178 Attercliffe Road CTR package			4	hypothetical	N	4	hypothetical	N	
General										
HW50	M1 J32 to J35a managed motorways (hard shoulder running & reduced spd)		details per SD 10/12 - to commence pre-2015	2	more than likely	Y	2	more than likely	Y	Set out in the Highways Agency Business Plan for 2011-12
HW51	M1 J28 to J31 managed motorways (hard shoulder running & reduced spd)		details per SD 10/12 - to commence pre-2015	2	more than likely	Y	2	more than likely	Y	Set out in the Highways Agency Business Plan for 2011-12
HW52	M1 J34N - off ramp from north to 2 lanes, extra lane circulating from that ramp to Meadow Bank Road)		details per SD 10/12. 2014 unlikely, 2029 very likely per IW 16/12	1	near certain	Y	1	near certain	Y	Scheme complete
HW21	M1 J31-32 - extra lane in each direction - gain lane drop basis	already open	details per SD 10/12	1	near certain	Y	1	near certain	Y	Scheme complete
Public transport schemes										
PT01	Smart Route A61 Penistone Road			4	hypothetical	N	4	hypothetical	N	Scheme developed to detailed design stage with extensive stakeholder consultation and with elected member support.
PT03	Bus Rapid Transit - South			4	hypothetical	N	4	hypothetical	N	Expression of Interest being made as part of the second round of the Regional Growth Fund process. Bid being developed in partnership with the Waverley landowner, Harworth Estates.
PT05	P&R at Waverley			4	hypothetical	N	4	hypothetical	N	Planning application to be submitted by SYPT E in 2011
PT07	Supertram additional vehicles			3	reasonably foreseeable	N	3	reasonably foreseeable	N	Major scheme currently in the Development Pool, with the submission of a Best and Final Bid in September

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PT08	INTEGR8		or other Park and Ride programme (eg Meadowhead; Meadowhall expansion; Aising Rd; Centertainment etc)	4	hypothetical	N	4	hypothetical	N	Preferred sites and corridors identified and initial modelling developed to inform future business case
PT09	26 replaced by X14 & X15 (NB confirm latests A1 and 32 headways)		already introduced	1	near certain	Y	1	near certain	Y	
	Other									
HW53	J34South - MOVA to be installed			1	near certain	Y	1	near certain	Y	Being implemented by the Highways Agency by 2015. Scheme corresponds to improvements already made at J34 (N).
HW55	Closure of Carlisle Street for Tesco			1	near certain	Y	1	near certain	Y	Closure conditioned as part of approved application. Scheme now on site at construction stage.