

Appendix B1 - Transport

Evidence of cooperation pre Reg 18 consultation

(Up to 19th December 2022. Regulation 18 consultation 7th Nov – 19th December 2022)

Cooperation Mechanism	Group/Prescribed body	Membership	Date of Meeting	Agenda - Key Issues Covered	Outcomes
	National Highways		21 December 2021 (email)		National Highways confirmed they were content with most of proposed methodology for the assessment of local plan review as detailed in Specification Note. Further areas to be addressed [subsequently addressed] (See Appendix B2)
	National Highways	West Sussex County Council Systra National Highways	06 April 2022	Update on transport modelling Validation of 2019 model Scope of scenario 4	Agreed action for MSDC to send NH updated version of Local Model Validation Report for 2019. (Sent on 04 May 2022). Agreed that Systra will respond to NH comments in the next model run in May National Highways agreed Local Model Validation Report and confirmed that the use of the model is acceptable for producing traffic Assignment

Transport Model	Mid Sussex District Council, West Sussex County Council, National Highways, Systra	Officers	11 May 2023	Requirements for evidence in support of Regulation 19: Reg18 comments Model assumptions Adjusted trip rates Evidence behind sustainable mitigation assumptions Difference between WS and NH definition of impacts – NPPF (WS) vs 1/2022 (NH) (No Agenda available)	Broad agreement with the principle of MSDC approach for further runs Car trip reductions – clarification sought regarding source trip rate data and application in the model - further 5% agreed Trip rate reductions broadly agreed with regarding internalisation, distance-based car trip reductions and future employment Further engagement via email – MSDC providing updates on progress and seeking sign-off on approach to modelling. (See Appendix B2, See email 01.06.23 from National Highways)
Transport update	Mid Sussex District Council, Tandridge District Council, Wealden District Council, Lewes & Eastbourne District Council, East Sussex County Council, West Sussex County Council, Surrey County Council	Officers	12 December 2023	District Plan Review – Progress update Timetable Committees Reg19 consultation Transport Evidence – update Overview of progress to date Change in approach since adoption of WSLTP	Agreed that MSDC would offer meetings to ESCC and SCC to explore Reg18 reps and how to respond. Agreed that requests for further information to be made in writing from each Highway Authority to better understand what information they are seeking. Further info received from ESCC on 21.12.23 and responded to ESCC in April 2022. Further info received from

				<p>Model output results so far Outline of next steps</p> <p>Discussion regarding Reg18 comments and how to address them</p> <p>(See Appendix B2, presentation)</p>	<p>SSCC 21 March 2024 and responded to 25 April 2024. ESCC did not respond until June and comments picked up in SoCG SCC did not provide further comment until June 2023 and comments picked up in SoCG.</p> <p>(see Appendix B2 - SCC email response 18.06.24 and ESCC email response 11.06.24)</p>
	National Highways		21 December 2023 (email)	<p>MSDC Shared Transport Model 5m2 (Regulation 19) with National Highways via email on 21 November 2023</p> <p>Shares Transport model assumptions and results documents,</p>	<p>Position of NH confirmed as:</p> <p>Will require an assessment to demonstrate that the existing model is adequately up to date.</p> <p>Content that approach adopted in relation to use of TEMPro8 for forecasting TRICS outputs maybe high. Suggest sharing and discuss use of average rates.</p> <p>Confirmed position on Model shift, internalisation</p> <p>For each of A23/M23 junctions require merge and diverge assessment, to be used to determine if existing layouts</p>

					<p>are to standard and if additional traffic in local plan scenarios is sufficient to require mitigation on safety grounds.</p> <p>Require further detailed junction assessment of A23 south bound off slip</p> <p>Email response 21 12 23</p> <p>(See Appendix B2)</p>
Explanation of how the cooperation has influenced plan making					
The engagement with National Highways and local highway authorities has informed the preparation of the transport modelling. The modelling has tested emerging development scenarios.					

Evidence of cooperation between Reg 19 and Submission (24th Feb 2024 – 8th July 2024)

Cooperation Mechanism	Group/Prescribed body	Membership	Date of Meeting	Agenda - Key Issues Covered	Outcomes
Transport Model	Mid Sussex District Council, West Sussex County Council, National Highways, Systra	Officers	04 January 2024	Requirements for evidence in support of Regulation 19: Reg18 comments Model assumptions Adjusted trip rates Evidence behind sustainable mitigation assumptions	Broad agreement with the principle of MSDC approach for further runs scenario 6.

				Difference between WS and NH definition of impacts – NPPF (WS) vs 1/2022 (NH) (No Agenda available)	(No Minutes available)
Joint significant site promoters meeting	Mid Sussex District Council, West Sussex County Council and significant site promoters	Officers	08 February 2024	District Plan Review update Update on transport work Collaborative working – PPAs, SoCGs, Examination (No Agenda available)	Agreed that MSDC would share slides of meeting. (See Appendix B2)
Mid Sussex Transport Model National Highways Workshop	Mid Sussex District Council, National Highways, Systra	Officers	16 May 2024	Requirements for evidence for Submission / EIP – Reg19 comments, model assumptions, adjust trip rates and Tempo growth outside the district to inform preferred scenario Project Overview Strategic Modelling updates Merge Diverge Assessment	Agreed that MSDC will share the slides of meeting and updated technical note setting out the key principles applied to Scenario 6 modelling and justification assumptions. This was sent on 7 th June. NH provided written comments on 27 th June (by email).

				NH Reg 19 comments WSCC Safety Study Do something model run Next Steps (See Appendix B2)	(See Appendix B2)
Explanation of how the cooperation has influenced plan making					
Development of Transport modelling, to ensure transport impacts on highway network can be mitigated. Following WSCC Regulation 19 reps and suggested main modifications relating to the Monitor and Manage approach. To address the representations, the Council is proposing a number of Main Modifications to the Plan (references M52, M53, M54 and M128 and also updates to the Infrastructure Delivery Plan (IDP). In addition, a shift from using TEMPro 8 High in Scenario 5 to using TEMPro Core in Scenario 6 was made to ensure the severe impacts were not a result of overestimated growth and understated home working assumptions - TEMPro Core represents a more realistic level of growth than TEMPro 8 High.					

Evidence of cooperation post Submission (9th July 2024 onwards)

This has been included for completeness, noting that transport work has been ongoing since Submission. Despite the Council’s view that sufficient transport work had been undertaken to inform Regulation 19 consultation and submission.

Cooperation Mechanism	Group/Prescribed body	Membership	Date of Meeting	Agenda - Key Issues Covered	Outcomes
Merge Diverge Assessment group	Mid Sussex District Council, West Sussex County Council, National Highways, Systra	Officers	17 July 2024	Overview of Merge Diverge assessments – summary factors considered to support decision making	Agreed NH to provide written feedback on Merge/Diverge Assessment (received 23 July 2023, dated 19 th July) Seek feedback on locations for design optioneering including principal concepts

				Junctions triggering layout upgrades (6m2 vs reference case) Mitigation optioneering Next steps (See Appendix B2, presentation)	Agreed Systra to prepare a Technical note detailing the outcome of the merge diverge assessments and factors informing decision making (No Minutes available)
Safety Study Project Group	Mid Sussex District Council, West Sussex County Council, Systra	Officers	23 July 2024	Discuss progress	Agreed further work Systra need to undertake to response to NH advice note (No Minutes available)
Merge Diverge Assessment group	Mid Sussex District Council, West Sussex County Council, National Highways, Systra	Officers	31 July 2024	Discuss National Highways review of the Merge Diverge Assessment Update on the Merge Diverge analysis Present mitigation designs to National Highways	Agreed Systra to send updated merge and diverge assessments to NH as response to NH advice note dated 19 th July. Second merge and diverge report received from NH 08 August 2024. (No Minutes available)
Merge Diverge Assessment group	Mid Sussex District Council, West Sussex County Council, National Highways, Systra	Officers	03 September 2024	Discuss response received from National Highways on junctions	Agreement of next steps (No Minutes available)
Explanation of how the cooperation has influenced plan making					

N/A