

7

Route Outcomes

7.1

Introduction

The following route outcomes are based on those included in the draft RMS issued during the public consultation. These outcomes have been amended to include additional problems and locations, following comments received during the public consultation.

A total of eleven route outcomes have been identified. They are listed below and then presented in full in the following pages.

Route Outcome	Short description	Long description
RO1	Safety – Accident reduction	To reduce the number of accidents occurring
RO2	Safety – Severity reduction	To reduce the severity of injuries at accidents
RO3	Safety – Accident reduction, vulnerable users	To reduce accidents at locations where significant numbers occur, particularly those involving vulnerable road users (pedestrians, pedal cyclists and motor cyclists) and children
RO4	Route Alignment	To improve the alignment and carriageway width at pinch points
RO5	Environment – visual & noise intrusion	To reduce the visual & noise intrusion caused by the route and the traffic using it
RO6	Environment – traveller care	Provide a high standard of traveller care, by providing adequate access to food, toilets, fuel and rest facilities
RO7	Accessibility – non-motorised users	Improve facilities for cyclists, pedestrians and equestrians
RO8	Economy - development	Facilitate development opportunities adjacent to the trunk road in line with approved developments
RO9	Economy - maintenance	To eliminate the need for diversions and consequent delays associated with road maintenance
RO10	Economy - congestion	Reduce congestion at junction 10 of the M20
RO11	Economy – journey time	Review Road Signing along the route

Route Outcome	To reduce the number of accidents occurring.
- Short Name	Safety - Accident Reduction
RO1	
Related Route Functions	F1, F3, F4, F5, F7, F8
Improvements to Related Route Functions	<ul style="list-style-type: none"> • Improved safety for all road users, vehicular and non-vehicular. • Improved journey time reliability for strategic, regional and local traffic. • Safer and improved accessibility for all road users.
Related Issues	<p>A259 - Substandard junctions and horizontal alignment.</p> <p>A2070 - Dangerous overtaking manoeuvres.</p> <p>A2070 - Speed of traffic.</p>
Locations	<p>A259 Ferry Hill, Winchelsea (180 degree bend presents hazard for long vehicles).</p> <p>A259 Winchelsea to Guldeford Lane Corner</p> <p>A259 / Harbour Road, Rye</p> <p>A259 Winchelsea Road – South Undercliffe, Rye (180 degree bend, with mini-roundabout, presents hazard for long vehicles).</p> <p>A259 East Guldeford</p> <p>A259 / A2070 junction Brenzett</p> <p>A2070 between Brenzett and Cloverleaf Junction</p> <p>A2070 Cloverleaf Junction</p> <p>A2070 between Cloverleaf Junction and M20</p>
Policy Objectives	<p>S1 – To seek to improve safety for all road users</p> <p>S2 – To seek to provide safe conditions for vulnerable road user groups</p> <p>S5 – To seek to reduce accident numbers and severity</p> <p>EC3 – To seek to reduce delays</p>
Target	Undertake studies to identify appropriate measures.
Timescale	Short-term.
Possible Actions	<p>Actions to consider in study may include:</p> <ul style="list-style-type: none"> • A259 - Carriageway alignment improvement works • A2070 - Carriageway markings and improved signing where public footpaths cross the road, electronic message signs.
Other Issues	Carriageway alignment improvement works may be difficult due to environmental constraints along the route. Some measures have already been implemented at Cloverleaf junction to address this safety issue.

Route Outcome	To reduce the severity of injuries at accidents.
- Short Name	Safety – Severity Reduction
RO2	
Related Route Functions	F1, F3, F4, F5, F7. F8
Improvements to Related Route Functions	<ul style="list-style-type: none"> • Improved safety for all road users, vehicular and non-vehicular. • Improved journey time reliability for strategic, regional and local traffic. • Safer and improved accessibility for all road users.
Related Issues	A259 – Poor route alignment contributes to the severity of accidents
Locations	A259 between Hastings and Brenzett A2070 Cloverleaf Junction
Policy Objectives	<p>S1 – To seek to improve safety for all road users</p> <p>S2 – To seek to provide safe conditions for vulnerable road user groups</p> <p>S5 – To seek to reduce accident numbers and severity</p> <p>EC3 – To seek to reduce delays</p>
Target	Undertake studies to identify appropriate measures.
Timescale	Short-term.
Possible Actions	<p>Actions to consider in study may include:</p> <p>A259 - Carriageway alignment improvement works</p> <p>A2070 – Cloverleaf Junction – implement measures to reduce speeds (particularly for motorcyclists)</p>
Other Issues	<p>Carriageway alignment improvement works may be difficult due to environmental constraints along the route.</p> <p>Some measures have already been implemented at Cloverleaf junction to address this safety issue.</p>

Route Outcome	To reduce accidents at locations where significant numbers occur, particularly those involving vulnerable road users (pedestrians, pedal cyclists and motor cyclists) and children.
- Short Name	Safety – Accident reduction, vulnerable users
RO3	
Related Route Functions	F1, F3, F4, F5, F7, F8
Improvements to Related Route Functions	<ul style="list-style-type: none"> • Improved safety for road users, particularly pedestrians. • Improved accessibility for road users, particularly pedestrians.
Related Issues	A2070 - absence of advanced warning signs for pedestrian crossings.
Locations	<p>A2070 at Walnut Tree, Snave (no advance warning signs where pedestrians cross)</p> <p>A2070 south of Golden Wood, Bromley Green (no advance warning signs where pedestrians cross)</p> <p>Rye - South Undercliff, parked vehicles</p>
Policy Objectives	<p>S1 – To seek to improve safety for all road users</p> <p>S2 – To seek to provide safe conditions for vulnerable road user groups</p> <p>S5 – To seek to reduce accident numbers and severity</p> <p>A1 – To seek to improve accessibility</p> <p>A2 – To improve access to pedestrians</p>
Target	Carry out survey to validate areas for improvement
Timescale	Short term.
Possible Actions	Creation of signing strategy
Other Issues	

Route Outcome	To improve the alignment and carriageway width at pinch points.
- Short Name	Route Alignment
RO4	
Related Route Functions	F1, F3, F5, F7
Improvements to Related Route Functions	<ul style="list-style-type: none"> • Improved safety for all road users, vehicular and non-vehicular. • Improved journey time reliability for strategic, regional and local traffic.
Related Issues	<p>A259 - Sharp bends, difficult for large vehicles</p> <p>A259 - Narrow section, difficult for two large vehicles to pass, and difficult to maintain</p> <p>A259 – Two level crossings within close proximity to each other.</p>
Locations	<p>A259 between Hastings and Brenzett (current restriction on use by abnormally heavy vehicles, greater than 38 tonnes)</p> <p>A259 between East Guldeford and Guldeford Lane Corner (difficult for large vehicles to pass and difficult to maintain)</p> <p>Rye - South Undercliff, parked vehicles</p>
Policy Objectives	<p>S1 – To seek to improve safety for all road users</p> <p>S3 – To seek to provide a safe working environment along the route</p> <p>S6 – Making maintenance priority</p> <p>EC3 – To seek to reduce delays</p> <p>EC6 – To seek to improve maintenance</p>
Target	Carry out study into possible improvements to alignment.
Timescale	Medium-term
Possible Actions	<p>Road widening, widening of bends.</p> <p>Possible realignment of section of A259 between East Guldeford and Guldeford Lane Corner. This would remove 90 deg. bends and the two level crossings.</p> <p>Liaise with the statutory environmental bodies.</p> <p>Investigate parking provision at South Undercliff in Rye, to increase the usable carriageway width at this location.</p>
Other Issues	Carriageway widening works may be difficult due to environmental constraints along the route.

Route Outcome	To reduce the visual & noise intrusion caused by the route and the traffic using it.
- Short Name	Environment – visual & noise intrusion
RO5	
Related Route Functions	F1, F2, F3, F5, F7, F8
Improvements to Related Route Functions	<ul style="list-style-type: none"> • Improvements to local environment by reducing the visual & noise impact of the route and all road users on adjacent towns and villages.
Related Issues	
Locations	<p>A259 through Winchelsea and Rye (historic towns)</p> <p>A259 entire route between Hastings and Brenzett (towns and villages adjacent to the route)</p> <p>A259/A2070 – all areas along the route where noise impacts on adjacent communities.</p>
Policy Objectives	<p>E1 - To seek to protect and enhance the built and natural environment</p> <p>E7 - To seek to improve the landscape</p> <p>E8 – To seek to maintain the historic environment</p> <p>EC2 – Vision</p>
Target	Develop or enhance a landscape action plan
Timescale	Medium-term.
Possible Actions	<p>Possible items for Action Plan may include</p> <p>Improve landscaping where possible to screen the road from adjacent properties.</p> <p>When considering resurfacing programme, areas that are affected by noise disturbance should be reviewed and quieter surfacing laid if possible.</p>
Other Issues	

Route Outcome	Provide a high standard of traveller care, by providing adequate access to food, toilets, fuel and rest facilities.
- Short Name	Environment – traveller care
RO6	
Related Route Functions	F1, F3, F5, F7, F8
Improvements to Related Route Functions	
Related Issues	
Locations	A259 between East Guldeford and Brenzett A2070 between Brenzett and the A2042 interchange
Policy Objectives	S4 – To seek to provide appropriate facilities along the route
Target	Carry out survey of existing facilities and identify where there is a need for improved facilities.
Timescale	Mid-term
Possible Actions	Improved signing to existing local facilities, within existing settlements.
Other Issues	

Route Outcome	Improve facilities for cyclists, pedestrians and equestrians.
- Short Name	Accessibility – non-motorised users
RO7	
Related Route Functions	F4, F5
Improvements to Related Route Functions	Improved accessibility for all non-motorised road users Improved safety for all non-motorised road users
Related Issues	Provision of footways Improvement to cycle routes Improve crossing facilities for pedestrians, cyclists and equestrians.
Locations	A259 Ferry Hill Winchelsea lack of footways and poor crossing facilities A259 Rye (lack of pedestrian crossing where school children cross) A259 East Guldeford lack of pedestrian facilities A259 Brookland (lack of pedestrian crossing where school children cross) A2070 at Walnut Tree, Snave (poor crossing facilities for pedestrians) A2070 south of Golden Wood, Bromley Green (poor crossing facilities)
Policy Objectives	A1 – To seek to improve accessibility A2 – To improve access to pedestrians A3 – To seek to improve accessibility for disabled people A4 – To seek to improve accessibility for cyclists A5 – To seek to improve accessibility for horse riders S1 – To seek to improve safety for all road users S2 – To seek to provide safe conditions for vulnerable road user groups I5 – To integrate regional and local planning policy
Target	Undertake to carry out a survey of areas along the route that would benefit from improved non-motorised user facilities.
Timescale	Medium-term.
Possible Actions	Actions to consider in study may include: A2070 - On line cycle route provision A2070 - Provision of pedestrian/cyclist/equestrian crossings A259 - Provision of pedestrian crossing in Rye (Adjacent school) A259 - Provision of footways
Other Issues	Width of existing highway may prevent the provision of footways along

Route Outcome	Facilitate development opportunities adjacent to the trunk road in line with approved developments.
- Short Name	Economy - development
RO8	
Related Route Functions	F4, F7
Improvements to Related Route Functions	Aid strategic development growth
Related Issues	Improve access to Ashford and Hastings (a priority area for economic regeneration)
Locations	Land Use and Development Control Plan A2070 Bad Munstereifel Road, Ashford A2070 – between Hamstreet and Cloverleaf Junction A259 / access to Rye Harbour
Policy Objectives	EC2 – Vision EC4 – To implement strategies EC7 – to seek to contribute to an efficient economy, and support sustainable economic growth in appropriate locations.
Target	To liaise with Local Authorities to ascertain infrastructure improvements required to enable development.
Timescale	Ongoing
Possible Actions	Junction improvements Provision of new junctions
Other Issues	

Route Outcome	To eliminate the need for diversions and consequent delays associated with road maintenance.
- Short Name	Economy - maintenance
RO9	
Related Route Functions	F1, F2, F3, F5, F6, F7, F8
Improvements to Related Route Functions	Improvement to slow journey times
Related Issues	Relieve congestion during essential road maintenance operations Plan all works to achieve optimum whole life costs with minimal disruption to users
Locations	A259 between Rye and Brookland (currently any roadworks require long diversions to be imposed)
Policy Objectives	EC6 – To seek to improve maintenance
Target	Carry out a feasibility study into possible improvements to highway alignment to enable maintenance of the road to be carried out without causing severe delays to motorists.
Timescale	Medium-term
Possible Actions	Possible items for Study may include Widening of existing carriageway where existing alignment is sub-standard in liaison with Statutory Environmental Bodies and Local Authorities. Alternative off-line routes for A259 between Rye and Brookland
Other Issues	

Route Outcome	Reduce congestion at junction 10 of the M20
- Short Name	Economy - congestion
RO10	
Related Route Functions	F1, F2, F3, F4 F5, F6, F7, F8
Improvements to Related Route Functions	Improvement to slow journey times
Related Issues	Improvements to junctions
Locations	A2070 / M20 J10 (queues) – Junction 10 is at capacity
Policy Objectives	EC1 – To seek to reduce congestion EC3 – To seek to reduce delays
Target	Assist with delivery of improvements in liaison with Government bodies.
Timescale	Long-term
Possible Actions	A2070 junction with M20 – interim improvements to existing junction 10. In the long-term actions depend on outcome of proposals to construct junction 10A.
Other Issues	

Route Outcome	Review Road Signing along the route
- Short Name	Economy – journey time
RO11	
Related Route Functions	F1, F2, F3, F4 F5, F6, F7, F8
Improvements to Related Route Functions	Less confusion and better informed road users as well as potential to improve journey times
Related Issues	Sign clutter
Locations	Entire route
Policy Objectives	EC3 – To seek to reduce delays E1 - To seek to protect and enhance the built and natural environment E7 - To seek to improve the landscape
Target	Carry out review of existing signing on entire route.
Timescale	Short-term
Possible Actions	Replace direction signs that indicate Brenzett and not Hastings as main destination. Improve area wide signing to direct users via the A2070 and not the de-trunked section of the A259. Review existing signs along entire route and try to reduce the quantities of sign posts used to minimise ‘sign clutter’
Other Issues	