

# Annex 2

## SEA stage B1 Testing the objectives

## Matrix of Compatibility of SEA Objectives against each other

	SEA 1 Protect and enhance the landscape character (landscapes, townscapes and the historic and natural environment) including the setting of heritage assets, of the whole plan area, with due regard to designated areas of high environmental value.	SEA 2 Protect and enhance nature (biodiversity, geodiversity, wildlife flora and fauna) and take measures to reduce habitat fragmentation and enhance connectivity.	SEA 3 Support a resilient economy.	SEA 4 To reduce motorised traffic growth through a combination of demand management measures, land use planning and encouragement of the use of more sustainable transport modes (also climatic).	SEA 5 Minimise noise and vibration impacts.	SEA 6 Ensure the provision of transport and services considers the needs of elderly people, particularly in rural areas.	SEA 7 Improve road safety through targeted interventions, and make travel feel safer particularly by non car modes.	SEA 8 Improve community safety, reduce crime and the fear of crime.	SEA 9 Enhance well-being and sense of community by reducing traffic impacts, creating more opportunities for social contact and better access to leisure activities and the natural environment.	SEA 10 Reduce transport's emissions of carbon dioxide and other greenhouse gases, with the desired outcome of tackling climate change.	SEA 11 Reduce the emission of air pollutants from transport in declared Air Quality Management Areas which relate to local traffic.	SEA 12 Enhance the network's resilience to climate change e.g. reduce the risk of flooding.	SEA 13 Minimise the use of environmental resources.
SEA 1 Protect and enhance the landscape character (landscapes, townscapes and the historic and natural environment) including the setting of heritage assets, of the whole plan area, with due regard to designated areas of high environmental value.													
SEA 2 Protect and enhance nature (biodiversity, geodiversity, wildlife flora and fauna) and take measures to reduce habitat fragmentation and enhance connectivity.	+												
SEA 3 Support a resilient economy.	+/-	+											
SEA 4 To reduce motorised traffic growth through a combination of demand management measures, land use planning and encouragement of the use of more sustainable transport modes (also climatic).	+	+	+										
SEA 5 Minimise noise and vibration impacts.	+	+	0	+									
SEA 6 Ensure the provision of transport and services considers the needs of elderly people, particularly in rural areas.	0	0	+	+	0								
SEA 7 Improve road safety through targeted interventions, and make travel feel safer particularly by non car modes.	-	0/-	+	+	0	+							
SEA 8 Improve community safety, reduce crime and the fear of crime.	+/0	0	+	+	+	+	+						
SEA 9 Enhance well-being and sense of community by reducing traffic impacts, creating more opportunities for social contact and better access to leisure activities and the natural environment.	+	+	+	+	+	+	+	+					
SEA 10 Reduce transport's emissions of carbon dioxide and other greenhouse gases, with the desired outcome of tackling climate change.	+	+	+	+	0	+	0/-	0	+				
SEA 11 Reduce the emission of air pollutants from transport in declared Air Quality Management Areas which relate to local traffic.	+	+	+	+	0	+	0/-	0	+	+			
SEA 12 Enhance the network's resilience to climate change e.g. reduce the risk of flooding.	+	+	+	+	0	+	+	0	+	+	+		
SEA 13 Minimise the use of environmental resources.	+	+	?	0	0	0	0/-	0/-	+?	+	+	?	

## Matrix of Compatibility of SEA Objectives against National Transport Goals

	Tackling climate change	Supporting economic growth	Promoting equality of opportunity	Contributing to better safety, security and health	Improving quality of life and promoting a healthy natural environment
SEA 1 Protect and enhance the landscape character (landscapes, townscapes and the historic and natural environment) including the setting of heritage assets, of the whole plan area, with due regard to designated areas of high environmental value.	+	+/-	0	-	+
SEA 2 Protect and enhance nature (biodiversity, geodiversity, wildlife flora and fauna) and take measures to reduce habitat fragmentation and enhance connectivity.	+	+/0	+	0	+
SEA 3 Support a resilient economy.	+/-	+	+	+	+/-
SEA 4 To reduce motorised traffic growth through a combination of demand management measures, land use planning and encouragement of the use of more sustainable transport modes (also climatic).	+	+	+	+	+
SEA 5 Minimise noise and vibration impacts.	0	+	+	+	+
SEA 6 Ensure the provision of transport and services considers the needs of elderly people, particularly in rural areas.	+	+	+	+	+
SEA 7 Improve road safety through targeted interventions, and make travel feel safer particularly by non car modes.	0/-	+	+	+	+/-
SEA 8 Improve community safety, reduce crime and the fear of crime.	0	+	+	+	+
SEA 9 Enhance well-being and sense of community by reducing traffic impacts, creating more opportunities for social contact and better access to leisure activities and the natural environment.	+	+	+	+	+
SEA 10 Reduce transport's emissions of carbon dioxide and other greenhouse gases, with the desired outcome of tackling climate change.	+	+	0	+	+
SEA 11 Reduce the emission of air pollutants from transport in declared Air Quality Management Areas which relate to local traffic.	+	+	0	+	+
SEA 12 Enhance the network's resilience to climate change e.g. reduce the risk of flooding.	+	+	+	+	+
SEA 13 Minimise the use of environmental resources.	+	+/-	0	0	+