













SDGs	FOCUS AREAS	Targets			Monitoring Method - Design & Construction	Reporting Period	Responsibility during D & C		Monitoring Method- Operation	Responsibility during Operation	Related IS credit(s)
		Detailed Design	Construction	Operation			Design	Construction			
 	Relieve congestion and maximise connectivity for today and the future. Future proof the project for changes in technology.	Review the recommendations of the ITS investigations undertaken during the planning phase and implement measures in the design to help mitigate congestion.	Install at least 1 congestion mitigation measure.	Maintain the congestion mitigation measure.	Design reports & drawings As constructed drawings.	Design Construction	Design and Construction Interface Manager Design Manager	Construction Manager	Maintenance Records	Main Roads.	Res-1 Ecn-1
   	Ecology and Stakeholder involvement	Investigate at least 3 opportunities to reduce light spill to sensitive receptors.	Install at least 1 opportunity to reduce light spill.	Measure light spill and maintenance of the asset.	Design reports & drawings As constructed drawings Monthly sustainability reporting Lighting audit.	Monthly	Design and Construction Interface Manager Design Manager	Design and Construction Interface Manager Construction Manager	Maintenance Records	Main Roads.	Env-5 Ecn-1
		Collaborate with other government agencies or projects in the local area regarding resource efficiency opportunities (e.g. source/share resources such as fill).	Implement at least 1 resource efficiency opportunity to source/share resources (e.g. fill) with other government agencies or project in the area.	Identify opportunities for resource efficiency during maintenance activities	Community and Stakeholder Engagement reporting. Monthly sustainability report Resource Efficiency Action Plan	Monthly	Community and Stakeholder Engagement Manager Design and Construction Interface Manager	Construction Manager	Maintenance Records	N/A	Rso-1 Rso-4 Sta-1
  	Workforce, employment and education access	Identify opportunities to partner with local TAFE or University to provide site tours/project talks for students of engineering or other related studies.	Provide at least 1 site tour/project talk with local TAFE or University.	N/A	SWTC Compliance Monthly sustainability reporting Project audits.	Monthly	Community and Stakeholder Manager Project Manager	Community and Stakeholder Manager Project Manager	N/A	N/A	Wfs-2
		Ensure the design incorporates materials that are able to be sourced locally.	Sustainable procurement practices to be in place which allow for local businesses to participate and provide fair contractual terms (instead of passing all/most of the risk to sub-contractors). 100% to be sourced from Australia	Maintain the asset from predominantly local supplies.	SWTC compliance Design reports & drawings As constructed drawings Monthly sustainability reporting Project audits.	Monthly	Design and Construction Interface Manager	Contracts Manager	Maintenance Records	Main Roads.	Spr-1 Rso-1
		Aboriginal participation strategy is developed and implemented.	Aboriginal employment – at least 10% of Mitchell Extension JV's Total Project Work Hours undertaken by Aboriginal Persons Aboriginal Business procurement – works and/or services to a value of at least 2% of the Contract Sum undertaken by Aboriginal Businesses.	Continue to implement Main Roads' Aboriginal participation strategy.	SWTC Compliance Workforce statistics and reporting Project audits.	Monthly	Aboriginal Participation Coordinator Community and Stakeholder Manager	Aboriginal Participation Coordinator Construction Manager		N/A	Wfs-1 Wfs-2 Wfs-4
	Facilitate active and recreational transport	Include in the design at least 2 initiatives to improve access and promote use of Neerabup National Park.	Construct initiatives as per design to improve access to Neerabup National Park are implemented	Maintenance of constructed access and promotion.	SWTC Compliance Design reports Monthly sustainability reporting Project audits.	Monthly	Design and Construction Interface Manager	Design and Construction Interface Manager	Maintenance Records	Main Roads.	Leg-1 Her-1 Sta-1
	Legacy	Investigate opportunities to maintain and enhance the ecological function and connectivity of Neerabup National Park.	At least 1 opportunity to maintain or enhance the ecological function and connectivity of Neerabup National Park is installed.	Maintenance of the asset.	Design reports & drawings As constructed drawings SWTC compliance Environmental reporting	Monthly	Design Manager Site Environmental Manager	Site Environmental Manager	Maintenance Records	Main Roads.	Eco-1 Sta-1 Leg-1
		Minimise clearing required for permanent works.	No additional clearing for temporary works.	Maintain cleared areas.	Design reports & drawings As constructed drawings Monthly sustainability reporting		Designer and Construction Interface Manager Site Environmental Manager	Construction Manager Site Environmental Manager	Maintenance Records	Main Roads.	Eco-1

