

Appendix D

Options Assessment Criteria

Management Objectives	Assessment Criteria						
	-3	-2	-1	0	1	2	3
<i>Environmental Objectives:</i>							
Natural coastal processes are maintained.	Negative long term impact on coastal processes and/or for a large area.	Negative long term impact on coastal processes for a specific location.	Short term negative impacts on coastal processes for a specific location(s).	Natural coastal processes are not impacted by the option.	Provides improved accommodation of coastal processes for a specific site.	Provides improved accommodation of coastal processes for a number of sites.	Provides improved accommodation of coastal processes and/or for a large area.
The impact of shoreline erosion management options on catchment flooding is minimised.	-	Negatively impact on the conveyance of floodwaters that has potential to affect a large area.	Negatively impact on the conveyance of floodwaters that has potential to affect a small area.	No net impact on catchment flooding.	Positive impact via improved conveyance of flood flows, with potential to improve drainage for a small area.	Positive impact via improved conveyance of flood flows, with potential to improve drainage for a large area.	-
The ecological values of the coastal zone are maintained and enhanced where possible.	Negative long term impact on coastal ecology for a large area.	Negative impact on coastal ecology for a large area; or negative long term impact for a specific site.	Negative short term impact on coastal ecology for a specific site.	No net impact on coastal ecology.	Positive short term impact on coastal ecology for a specific site.	Positive impact on coastal ecology for a large area; or positive long term impact for a specific site.	Positive long term impact on coastal ecology for a large area.
<i>Socio-economic Objectives:</i>							
The cultural heritage of the coastal zone, including both European heritage and that of Indigenous Traditional Owners, is maintained.	-	A number of heritage sites and/or traditional uses of the coast are negatively impacted.	A heritage site or traditional use of coastal resources at a specific site is negatively impacted by the option.	No impact on cultural heritage.	A heritage site or traditional use of coastal resources at a specific site is protected/enhanced.	A number of heritage sites and/or traditional uses of the coast are protected/enhanced.	-
The recreational access and amenity of the study area is maintained and enhanced for current and future generations.	Public recreation and recreational use is negatively impacted over a large area.	Public recreation or recreational use is negatively impacted over a larger area.	Public access or recreational use is negatively impacted at a specific site.	No impact on public access or recreational use.	Public access or recreational use is improved/enhanced at a specific site.	Public recreation or recreational use is improved/enhanced over a larger area.	Public recreation and recreational use is improved/enhanced over a large area.
The visual amenity of the shoreline is maintained or enhanced, where possible.	-	Visual amenity/landscape character is negatively impacted for a larger area.	Visual amenity/landscape character at a specific site is negatively impacted.	No impact on visual amenity/landscape character.	Visual amenity/landscape character at a specific site is enhanced.	Visual amenity/landscape character is enhanced for a larger area.	-
The risk to public safety and critical infrastructure is minimised.	Risk to a large number of members of the public with potential to occasion permanent disability or death; significant risk to infrastructure network with potential to impact a large sector of the community.	Some risk to a number of members of the public; some risk to some of the infrastructure network with potential to impact on a larger sector of the community.	Some risk to a small number of members of the public; some risk to a limited extent of the infrastructure network with potential to impact a small sector of the community.	No net impact / neutral impact.	Risk is reduced for a small number of members of the public; risk is reduced for a limited extent of the infrastructure network benefitting a small sector of the community.	Risk is reduced for a number of members of the public; risk is reduced for some of the infrastructure network benefitting a larger sector of the community.	Reduction in risk to a large proportion of the community; significant reduction in risk to infrastructure network that services a large portion of the community.
The risk to private property is minimised.	Increase in risk for a large number of private properties, including offsite impacts on adjacent properties.	Increase in risk to small number of private properties and/or potential for offsite impacts on another property.	Existing level of risk to small number of private properties is ongoing.	No net impact / neutral impact on private property.	Existing level of risk to small number of private properties is reduced.	Existing risk to a larger number of private properties is reduced.	Existing and future risk to a large number of properties is reduced.
The current values and/or uses of the coastal zone are maintained or enhanced (where possible) so as to provide for the economic sustainability of the Fraser Coast LGA.	Negative impact on commercial activities with potential to have an impact beyond the regional economy.	Negative impact on commercial activities that has potential to impact the regional economy.	Negative impact on commercial activities at a specific site or for a small number of businesses.	No impact on economic sustainability.	The option provides opportunity for enhanced/additional commercial uses at a specific site or for a small number of businesses.	The option provides opportunity for enhanced/additional commercial activities that will benefit the regional economy.	The option provides opportunity for enhanced/additional commercial activities that will have benefits beyond the regional economy.