Supporting Documentation H.

Summary of CMP Mandatory Requirements and Objects of the CM Act, CM SEPP and Manual (RHDHV, 2020)



REPORT

Stockton Coastal Management Program

Summary of CMP Mandatory Requirements and Objects of the CM Act, CM SEPP and Manual

Supporting Document H

Client: City Of Newcastle

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HASKONING AUSTRALIA PTY LTD.

Level 14

56 Berry Street

NSW 2060 North Sydney

Water

Trade register number: ACN153656252

+61 2 8854 5000 **T**

+61 2 9929 0960 **F**

project.admin.australia@rhdhv.com E

royalhaskoningdhv.com W

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Author(s): Adrian Turnbull

Drafted by: Adrian Turnbull

Checked by: Nat Patterson

Date / initials: 15/6/2020 NP

Approved by: Adrian Turnbull

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CM Act 2016	Issue	Requirement met	Where documented in Stockton CMP / Additional notes.
s13(2)	A coastal management program may be made in relation to the whole, or any part, of the area included within the coastal zone.	YES	This statutory requirement has been considered and described in Section 1.1
s14(3)(a)	In preparing a coastal management program, a local council must: consider and promote the objects of this Act	YES	This statutory requirement has been considered and described in Section 1.3 and Section 5. Refer to Table 3 below for detailed response.
s14(3)(b)	In preparing a coastal management program, a local council must: give effect to the management objectives for the coastal management areas covered by the program	YES	This statutory requirement has been considered and described in Section 1.3 and Section 5. Refer to Table 4-7 below for detailed response
s14(3)(c)	In preparing a coastal management program, a local council must: consider the State and regional policies and plans prescribed by the regulations for the purposes of this section.	YES	This statutory requirement has been considered and described in Section 1.3 and the CMP Scoping Study (Supporting Document B)
s15(1)(a)	A coastal management program must: identify the coastal management issues affecting the areas to which the program is to apply	YES	This statutory requirement has been considered and described in Section 2
s15(1)(b)	A coastal management program must: identify the actions required to address those coastal management issues in an integrated and strategic manner	YES	This statutory requirement has been considered and described in Section 4
s15(1)(c)	A coastal management program must: identify how and when those actions are to be implemented, including those to be implemented by local councils under Chapter 13 of the <i>Local Government Act 1993</i> , those to be implemented under environmental planning instruments and development control plans under the <i>Environmental Planning and Assessment Act 1979</i> and those to be implemented by public authorities (other than the local council)	YES	This statutory requirement has been considered and described in Section 4. Section 4.1 outlines management actions, those responsible, cost estimates, evaluation and timeframes
s15(1)(d)	A coastal management program must: identify the costs of those actions and proposed cost-sharing arrangements and other viable funding mechanisms for those actions to ensure the delivery of those actions is consistent with the timing for their implementation under the coastal management program	YES	This statutory requirement has been considered and described in Section 4 and 6



s15(1)(e)	A coastal management program must: if the local council's local government area contains land within the coastal vulnerability area and beach erosion, coastal inundation or cliff instability is occurring on that land, include a coastal zone emergency action subplan.	YES	This statutory requirement has been considered and described in Section 7 and Appendix A
s15(4)	A coastal management program must not include the following: (a) matters dealt with in any plan made under the <u>State Emergency and Rescue Management Act 1989</u> in relation to the response to emergencies, (b) proposed actions or activities to be carried out by any public authority or relating to any land or other assets owned or managed by a public authority, unless the public authority has agreed to the inclusion of those proposed actions or activities in the program.	YES	This statutory requirement has been considered and described in Section 7 and Appendix A in relation to the Stockton Coastal Zone Emergency Action Subplan. Approval has been gained from all relevant public authorities as described in Section 4.2 and Appendix B.
s16(1)	Before adopting a coastal management program, a local council must consult on the draft program with: (a) the community, and (b) if the local council's local government area contains: (i) land within the coastal vulnerability area, any local council whose local government area contains land within the same coastal sediment compartment (as specified in Schedule 1), and (ii) an estuary that is within 2 or more local government areas (as specified in Schedule 1), the other local councils, and (c) other public authorities if the coastal management program: (i) proposes actions or activities to be carried out by that public authority, or (ii) proposes specific emergency actions or activities to be carried out by a public authority under the coastal zone emergency action subplan, or (iii) relates to, affects or impacts on any land or assets owned or managed by that public authority.	YES	Public exhibition was delivered between 13 May 2020 - 10 June 2020. An overview of the consultation process and outcomes is described within Section 1.4, Section 10 and Supporting Document G; and includes the community, relevant agencies and the neighbouring Port Stephens Council. Evidence of correspondence with Port Stephens Council is included in Appendix B in addition to correspondence from relevant landholders or those authorities identified under s15(4)(b) The Stockton Coastal Zone Emergency Action Subplan proposes specific emergency actions or activities to be carried out by a public authority in accordance with the adopted Newcastle EMPLAN. This statutory requirement has been considered and described in Section 7 and Appendix A. Evidence of approval of those authorities in contained within Appendix B.



Mandatory Requirement	Issue	Requirement met	Where documented in Stockton CMP / Additional notes.
MR2	A CMP is to consider a range of timeframes and planning horizons including immediate, 20 years, 50 years, 100 years and (if council considers it relevant based on expert advice) beyond.	YES	This statutory requirement has been considered and described in Section 1.2
MR3	A CMP is to consider a broad range of coastal management issues and management actions with a focus on achieving the objects and objectives of the Coastal Management Act 2016.	YES	This statutory requirement has been considered and described in Section 1.3 and Section 5. It is demonstrated in Section 4 as outlined below in Tables 3, 5, 6 and 7
MR4	A CMP must include the rationale for selecting the area to be covered by a CMP and identify whether it applies to: i. all or part of the coastal zone of one local government area; or ii. all or part of the coastal zone of adjoining local government areas that share a coastal sediment compartment or estuary (where adjoining local government areas share a coastal sediment compartment or estuary - refer to Schedule 1 of the Coastal Management Act 2016 - a CMP that addresses an area comprising that coastal sediment compartment or estuary must reflect this regional context).	YES	This statutory requirement has been considered and described in Section 1.1
MR5i	A CMP must identify: any proposed amendments to mapping of the relevant coastal management areas	YES	This statutory requirement has been considered and described in Section 5
MR5ii	A CMP must identify: evidence to support any proposed amendments or additions to the area of the four coastal management areas in the relevant area	YES	This statutory requirement has been considered and described in Section 5
MR5iii	A CMP must identify: information about these proposed amendments that can support the preparation of a planning proposal and, in particular, that could be forwarded along with a planning proposal to the Greater Sydney	YES	This statutory requirement has been considered and described in Section 5



	Commission (if the planning proposal relates to the Greater Sydney Region) or the Minister (for elsewhere) to inform a Gateway determination under section 3.34 of the Environmental Planning and Assessment Act 1979.		
MR6i	During preparation of a CMP, a council is to: identify the scope of the CMP	YES	This statutory requirement has been considered and described in Section1 and Supporting Document B.
MR6ii	During preparation of a CMP, a council is to: determine and assess coastal risks, vulnerabilities and opportunities (including without limitation risks to environmental, social and economic values and benefits)	YES	This statutory requirement has been considered and described in Section 2
MR6iii	During preparation of a CMP, a council is to: evaluate and select coastal management options	YES	This statutory requirement has been considered and described in Section 3 and Supporting Document D
MR7i	A council may choose not to repeat steps (or parts of steps) in subparagraphs (ii) or (iii) of mandatory requirement 6 for the area the subject of the proposed CMP (or parts of that area) if those tasks have already been undertaken for the coastal management of that area, provided that council first considers:	N/A	Actions undertaken as per subparagraphs (ii) or (iii) of Mandatory Requirement 6
	whether the existing assessment of coastal risks, vulnerabilities and opportunities, or the existing evaluation of coastal management options, that council proposes to rely on enables council to prepare the CMP in accordance with mandatory requirement 8 below and sections 14 and 15 of the Coastal Management Act 2016.		
MR7ii	A council may choose not to repeat steps (or parts of steps) in subparagraphs (ii) or (iii) of mandatory requirement 6 for the area the subject of the proposed CMP (or parts of that area) if those tasks have already been undertaken for the coastal management of that area, provided that council first considers: the effectiveness of the existing coastal management of that area	N/A	Actions undertaken as per subparagraphs (ii) or (iii) of Mandatory Requirement 6
MR7iii	A council may choose not to repeat steps (or parts of steps) in subparagraphs (ii) or (iii) of mandatory requirement 6 for the area the subject of the proposed CMP (or parts of that area) if those	N/A	Actions undertaken as per subparagraphs (ii) or (iii) of Mandatory Requirement 6



	tasks have already been undertaken for the coastal management of that area, provided that council first considers: whether any circumstances concerning the coastal management of that area have changed		
MR8i	A CMP must: provide a description of how the objects of the Coastal Management Act 2016 have been considered and promoted in preparing the CMP	YES	This statutory requirement has been considered and described in Section 1.3 and Section 5. Refer to Table 3 below for details.
MR8ii	A CMP must: provide a description of how the objectives of the coastal management areas covered by the CMP have been given effect to in preparing the CMP	YES	This statutory requirement has been considered and described in Section 1.3 and Section 5. Refer to Tables 4 to 7 below for details.
MR8iii	A CMP must: identify the key coastal management issues affecting the areas to which the CMP is to apply and how these have been considered	YES	This statutory requirement has been considered and described in Section 2
MR8iv	A CMP must: identify any coastal management actions required to address those key coastal management issues in an integrated and strategic manner	YES	This statutory requirement has been considered and described in Section 4
MR8v	A CMP must: identify how the coastal management actions in (iv) have been considered and evaluated (including, without limitation, how council has evaluated the coastal management actions in light of the functions and responsibilities council has under legislation other than the Coastal Management Act 2016)	YES	This statutory requirement has been considered and described in Section 4
MR8vi	A CMP must: identify any environmental protection works, on land identified as 'coastal wetlands' or 'littoral rainforests' on the Coastal Wetlands and Littoral Rainforests Area Map under the State Environmental Planning Policy (Coastal Management) 2018, that are proposed to be carried out by or on behalf of a public authority	N/A	There is no land identified as coastal wetlands or littoral rainforests within the Stockton CMP area. see Table 4 below for detail



MR8vii	A CMP must: identify any coastal protection works that are proposed to be carried out by or on behalf of a public authority	YES	Section 4
MR8viii	A CMP must: set out the recommended timing for the proposed coastal management actions	YES	This statutory requirement has been considered and described in Section 4
MR8ix	A CMP must: identify a proposed monitoring, evaluation and reporting program in relation to the CMP, including by identifying key indicators, trigger points and thresholds relevant to the CMP	YES	This statutory requirement has been considered and described in Section 8 The evaluation method of each action has been identified in Section 4.2
MR8x	A CMP must: include a business plan	YES	This statutory requirement has been considered and described in Section 6
MR9i	The business plan included in the CMP must identify: all proposed coastal management actions identified elsewhere in the CMP	YES	This statutory requirement has been considered and described in Section 6
MR9ii	The business plan included in the CMP must identify: the full proposed capital, operational and maintenance costs, and recommended timing, of proposed coastal management actions	YES	This statutory requirement has been considered and described in Section 6
MR9iii	The business plan included in the CMP must identify: any proposed cost-sharing arrangements and any other viable funding mechanisms for the proposed coastal management actions to ensure delivery of those actions is consistent with the timing for their implementation under the CMP	YES	This statutory requirement has been considered and described in Section 6
MR9iv	The business plan included in the CMP must identify: The distribution of costs and benefits of all proposed coastal management actions	YES	This statutory requirement has been considered and described in Section 6
MR10	Where coastal hazards have been identified in a coastal management area, a CMP must identify proposed coastal management actions for those hazards	YES	This statutory requirement has been considered and described in Section 4



MR11	If the <u>Coastal Management Act 2016</u> requires that a coastal zone emergency action subplan be prepared, it must identify any requirements for how emergency coastal protection works, within the meaning of the <u>State Environmental Planning Policy (Coastal Management) 2018</u> , are to be carried out	YES	This statutory requirement has been considered and described in Section 7 and Appendix A
MR12i	A CMP must demonstrate how a council has considered: projected population growth and demographic changes	YES	This statutory requirement has been considered and described in Section 1.3, 2.1.1 and 3.3.1. Stockton is not an identified growth area. Section 4.1 outlines the strategy to enable the provision of ongoing service delivery of essential public assets. Section 4.2 includes various actions to improve public access and use of the beach and foreshore.
MR12ii	A CMP must demonstrate how a council has considered: projected use of coastal land for infrastructure, housing, commercial, recreational and conservation purposes	YES	This statutory requirement has been considered and described in Section 1.3 and 2.1.1. Stockton is not an identified growth area. Section 4.1 outlines the strategy to enable the ongoing provision of the identified land uses while maintaining the presence of a natural foreshore.
MR13i	A CMP must demonstrate how a council has considered: current and future risks, at timeframes of immediate, 20 years, 50 years, 100 years and (if council considers it relevant based on expert advice) beyond	YES	This statutory requirement has been considered and described in Section 2
MR13ii	A CMP must demonstrate how a council has considered: (if council considers it relevant) current and future risks of potentially high consequence, low probability events that may affect the relevant area	YES	This statutory requirement has been considered and described in Section 2.3 and 2.4
MR13iii	A CMP must demonstrate how a council has considered: the effects of projected climate change and how it may affect the relevant area	YES	This statutory requirement has been considered and described in Section 2.3 and 2.4
MR13iv	A CMP must demonstrate how a council has considered: the local and regional scale effects of coastal processes	YES	This statutory requirement has been considered and described in Section 2.3 and 2.4
MR13v	A CMP must demonstrate how a council has considered: the ambulatory and dynamic nature of the shoreline and how it may affect the relevant area	YES	This statutory requirement has been considered and described in Section 2
MR14	A CMP is to include the following sections: i. Executive summary; ii. Introduction;	YES	This statutory requirement has been considered and described in the Table of Contents



	 iii. A snapshot of issues; iv. Actions to be implemented by the council or by public authorities; v. Whether the CMP identifies recommended changes to the relevant planning controls, including any proposed maps; vi. A business plan; vii. Coastal zone emergency action subplan, if the Coastal Management Act 2016 requires that subplan to be prepared; viii. Monitoring, evaluation and reporting program; ix. Maps; x. Reference list 		
MR15	x. Reference list A draft CMP must be exhibited for public inspection at the main offices of the councils of all local government areas within the area to which the CMP applies, during the ordinary hours of those offices, for a period of not less than 28 calendar days before it is adopted. This mandatory requirement does not prevent community consultation, or other consultation, in other ways.	YES	Public exhibition was delivered between 13 May 2020 - 10 June 2020, utilising tools and processes that ensured consultation requirements were meet within the constraints of social distancing and regulated business operations during COVID 19 pandemic. Copies of the draft Stockton CMP were distributed to members of the Stockton Community Liaison Group, accessed via postal requests for hard copies, websites downloads and via local bowling club. Detail is supplied in Section 10
MR16	When implementing a CMP, a council must: i. carry out the monitoring, evaluation and reporting program in the CMP (MER); and ii. monitor key indicators, trigger points and thresholds identified in the MER.	YES	This statutory requirement has been considered and described in Section 7, Section 8 and Appendix A. The evaluation method of each action has been identified in Section 4.2
MR17	Councils must report on the implementation of a CMP through the IP&R framework on an annual, four yearly and ten-yearly basis.	YES	This statutory requirement has been considered and described in Section 8
MR18	When an adjoining council or a public authority is affected, or is likely to be affected, by implementation of some aspect of a CMP, a council must liaise with that authority when implementing that aspect of the CMP	YES	This statutory requirement has been considered and described in Section 1.4 and Section 10 which outlines the consultation to date. Section 6.1 outlines future consultations requirements and commitments. Evidence of the involvement of Port Stephens Council and authorities as per s15(4) are included in Appendix B



MR19	Councils must maintain sufficient information and records about its management of the relevant parts of the coastal zone that will enable it to demonstrate:		YES	This statutory requirement has been considered and described in Section 8
	i.	how the CMP has been implemented; and		
	ii.	what has been achieved in connection with the CMP, including whether coastal management actions have been carried out within the timeframes identified in the CMP		



Meeting the objects of the Coastal Management Act 2016 and management objectives for the coastal management areas covered by the Stockton CMP

Table 3: Objects of the Coastal Management Act 2016 (Section 3 CM Act)

Objective	Issue	Requirement met	Where documented in Stockton CMP / Additional notes.
(a)	to protect and enhance natural coastal processes and coastal environmental values including natural character, scenic value, biological diversity and ecosystem integrity and resilience	YES	This object has been considered and promoted via the CMP Scoping Study (Supporting Documentation B) and is included as part of the vision of the CMP described in Section 2. A number of the actions described in Section 4 promote this object.
(b)	to support the social and cultural values of the coastal zone and maintain public access, amenity, use and safety	YES	This object has been considered and promoted via the CMP Scoping Study (Supporting Documentation B) and is included as part of the vision of the CMP described in Section 2. A number of the actions described in Section 4 promote this object.
(c)	to acknowledge Aboriginal peoples' spiritual, social, customary and economic use of the coastal zone	YES	This object has been considered and promoted via the CMP Scoping Study (Supporting Documentation B) and is included as part of the vision of the CMP described in Section 2. A number of the actions described in Section 4 promote this object.
(d)	to recognise the coastal zone as a vital economic zone and to support sustainable coastal economies	YES	This object has been considered and promoted via the CMP Scoping Study (Supporting Documentation B) and is included as part of the vision of the CMP described in Section 2. A number of the actions described in Section 4 promote this object.
(e)	to facilitate ecologically sustainable development in the coastal zone and promote sustainable land use planning decision-making	YES	This object has been considered and promoted via the CMP Scoping Study (Supporting Documentation B) and is included as part of the vision of the CMP described in Section 2. A number of the actions described in Section 4 promote this object. Specifically action CH39 (New subdivisions or greenfield development to



			be located landward of 2120 ZRFC coastal hazard line)
(f)	to mitigate current and future risks from coastal hazards, taking into account the effects of climate change	YES	This object has been considered and promoted via the CMP Scoping Study (Supporting Documentation B) and is included as part of the vision of the CMP described in Section 2. A number of the actions described in Section 4 promote this object.
(g)	to recognise that the local and regional scale effects of coastal processes, and the inherently ambulatory and dynamic nature of the shoreline, may result in the loss of coastal land to the sea (including estuaries and other arms of the sea), and to manage coastal use and development accordingly	YES	This object has been considered and promoted via the CMP Scoping Study (Supporting Documentation B), assessed through the hazard and risk assessments within the CMP, and address as part of the evaluation of management options. A number of the actions described in Section 4 promote this object.
(h)	to promote integrated and co-ordinated coastal planning, management and reporting	YES	This object has been considered and promoted via the actions described in Section 4 and the reporting framework proposed in Section 8.
(i)	to encourage and promote plans and strategies to improve the resilience of coastal assets to the impacts of an uncertain climate future including impacts of extreme storm events	YES	This object has been considered and promoted via the actions described in Section 4.
(j)	to ensure co-ordination of the policies and activities of government and public authorities relating to the coastal zone and to facilitate the proper integration of their management activities	YES	This object has been considered and promoted via the previous and ongoing consultation undertaken as part of the CMP development described in Section 1.4 and in various actions provided in Section 4.
(k)	to support public participation in coastal management and planning and greater public awareness, education and understanding of coastal processes and management actions	YES	This object has been considered and promoted via the previous and ongoing consultation undertaken as part of the CMP development described in Section 1.4 and in various actions provided in Section 4.
(1)	to facilitate the identification of land in the coastal zone for acquisition by public or local authorities in order to promote the protection, enhancement, maintenance and restoration of the environment of the coastal zone	N/A	Council have not identified any requirements for the acquisition of land as the majority of the coastal zone at immediate risk in Stockton is already owned or managed by public authorities.



(m)	to support the objects of the Marine Estate Management Act 2014	YES	The MEMA Act and it's interaction with coastal
			management is considered in Section 1.3. The
			CMP also considers the priority threats identified
			in the Marine Estate Threat and Risk
			Assessment as described in Section 2.2 and
			within the Scoping Study (Supporting
			Documentation B).



Management Objective	Issue	Requirement met	Where documented in Stockton CMP / Additional notes.
(a)	to protect coastal wetlands and littoral rainforests in their natural state, including their biological diversity and ecosystem integrity	N/A	There is no land identified as coastal wetlands or littoral rainforests within the Stockton CMP area.
(b)	to promote the rehabilitation and restoration of degraded coastal wetlands and littoral rainforests	N/A	There is no land identified as coastal wetlands or littoral rainforests within the Stockton CMP area.
(c)	to improve the resilience of coastal wetlands and littoral rainforests to the impacts of climate change, including opportunities for migration	N/A	There is no land identified as coastal wetlands or littoral rainforests within the Stockton CMP area.
(d)	to support the social and cultural values of coastal wetlands and littoral rainforests	N/A	There is no land identified as coastal wetlands or littoral rainforests within the Stockton CMP area.
(e)	to promote the objectives of State policies and programs for wetlands or littoral rainforest management	N/A	There is no land identified as coastal wetlands or littoral rainforests within the Stockton CMP area.

Table 5: Management objectives for coastal vulnerability area (Section 7 CM Act)

Management Objective	Issue	Requirement met	Where documented in Stockton CMP / Additional notes.
(a)	to ensure public safety and prevent risks to human life	YES	The CMP gives effect to this management objective through the management actions proposed in Section 4 and via the CZEAS described in Section 7 and Appendix A.
(b)	to mitigate current and future risk from coastal hazards by taking into account the effects of coastal processes and climate change	YES	The CMP gives effect to this management objective through the management actions proposed in Section 4, with coastal processes and climate change informing the hazard assessment and options evaluation undertaken.
(c)	to maintain the presence of beaches, dunes and the natural features of foreshores, taking into account the beach system operating at the relevant place	YES	The CMP gives effect to this management objective through the management actions proposed in Sections 4, including a strong



			focus on the provision of beach amenity via maintaining the presence of a natural foreshore.
(d)	to maintain public access, amenity and use of beaches and foreshores	YES	The CMP gives effect to this management objective through the management actions proposed in Sections 4, including a strong focus on the provision of beach amenity via maintaining the presence of a natural foreshore. Section 4 also includes various actions to improve public access and use of the beach and foreshore.
(e)	to encourage land use that reduces exposure to risks from coastal hazards, including through siting, design, construction and operational decisions	YES	The CMP gives effect to this management objective through the management actions proposed in Sections 4. In particular action CH39 (New subdivisions or greenfield development to be located landward of 2120 ZRFC coastal hazard line).
(f)	to adopt coastal management strategies that reduce exposure to coastal hazards: (i) in the first instance and wherever possible, by restoring or enhancing natural defences including coastal dunes, vegetation and wetlands, and (ii) if that is not sufficient, by taking other action to reduce exposure to those coastal hazards	YES	The CMP gives effect to this management objective through the management actions proposed in Sections 4, including a strong focus on the provision of beach nourishment to provide a degree of natural defence against coastal hazards. Risk mitigate strategies upon a threshold are identified as a secondary means of reducing expose to coastal hazards, should beach nourishment not prove sufficient of be implementable.
(g)	if taking that other action to reduce exposure to coastal hazards: (i) to avoid significant degradation of biological diversity and ecosystem integrity, and (ii) to avoid significant degradation of or disruption to ecological, biophysical, geological and geomorphological coastal processes, and (iii) to avoid significant degradation of or disruption to beach and foreshore amenity and social and cultural values, and (iv) to avoid adverse impacts on adjoining land, resources or assets, and	YES	The CMP gives effect to this management objective through the management actions proposed in Sections 4.



	(v) to provide for the restoration of a beach, or land adjacent to the beach, if any increased erosion of the beach or adjacent land is caused by actions to reduce exposure to coastal hazards		
(h)	to prioritise actions that support the continued functionality of essential infrastructure during and immediately after a coastal hazard emergency	YES	The CMP gives effect to this management objective through the management actions proposed in Sections 4. Further actions are provided in the CZEAS described in Section 7 and Appendix A.
(i)	to improve the resilience of coastal development and communities by improving adaptive capacity and reducing reliance on emergency responses	YES	The CMP gives effect to this management objective through the management actions proposed in Sections 4.

Table 6: Management objectives for coastal environment area (Section 8 CM Act)

Management Objective	Issue	Requirement met	Where documented in Stockton CMP / Additional notes.
(a)	to protect and enhance the coastal environmental values and natural processes of coastal waters, estuaries, coastal lakes and coastal lagoons, and enhance natural character, scenic value, biological diversity and ecosystem integrity	YES	The CMP gives effect to this management objective through the management actions proposed in Sections 4, including a strong focus on the provision of beach amenity and natural coastal processes via maintaining the presence of a natural foreshore.
(b)	to reduce threats to and improve the resilience of coastal waters, estuaries, coastal lakes and coastal lagoons, including in response to climate change	YES	The CMP gives effect to this management objective through the management actions proposed in Sections 4, including a strong focus on the provision of beach amenity and natural coastal processes via maintaining the presence of a natural foreshore. It is noted that the CMP does not cover an area sufficiently large to have an appreciable impact on coastal waters or other water bodies.
(c)	to maintain and improve water quality and estuary health	YES	The CMP does not cover an area where any actions would have an appreciable impact on water quality or estuary health.



(d)	to support the social and cultural values of coastal waters, estuaries, coastal lakes and coastal lagoons	YES	The CMP gives effect to this management objective through the management actions proposed in Sections 4, including a consideration of social and cultural values of the coast.
(e)	to maintain the presence of beaches, dunes and the natural features of foreshores, taking into account the beach system operating at the relevant place	YES	The CMP gives effect to this management objective through the management actions proposed in Sections 4, including a strong focus on the provision of beach amenity and natural coastal processes via maintaining the presence of a natural foreshore.
(f)	to maintain and, where practicable, improve public access, amenity and use of beaches, foreshores, headlands and rock platforms	YES	The CMP gives effect to this management objective through the management actions proposed in Sections 4, including a strong focus on the provision of beach amenity and natural coastal processes via maintaining the presence of a natural foreshore. Various actions proposed in Section 4 relate to improving access and amenity along the coast.



Management Objective	Issue	Requirement met	Where documented in Stockton CMP / Additional notes.
(a)	to protect and enhance the scenic, social and cultural values of the coast by ensuring that: (i) the type, bulk, scale and size of development is appropriate for the location and natural scenic quality of the coast, and (ii) adverse impacts of development on cultural and built environment heritage are avoided or mitigated, and (iii) urban design, including water sensitive urban design, is supported and incorporated into development activities, and (iv) (iv) adequate public open space is provided, including for recreational activities and associated infrastructure, and (v) the use of the surf zone is considered	YES	The CMP gives effect to this management objective through the management actions proposed in Sections 4. A subsequent CMP proposed for completion in 2021 for the entire Newcastle coast is expected to further consider these objectives for the broader Newcastle LGA area.
(b)	to accommodate both urbanised and natural stretches of coastline	YES	The CMP gives effect to this management objective through the management actions proposed in Section 4, including a strong focus on the provision of a natural foreshore adjacent to residential areas.