MCDA CRITERIA – RAA PUBLIC ACCESS AND RECREATION VALUES

Management	Pathway	Pathway Description			Public Access and Recreation value		
Unit		Short term	Medium term	Long term	Score	Notes	
h of t	1	Status Quo ¹ and Community Education and Emergency Management ⁴	Enhance existing protection structure ² , Community Education and Emergency Management ⁴ (Enhance)	Re-establish the line with a setback sea wall ⁹ (Retreat & Protect)		 In the short term the beach and associated recreational use a In the medium and longer term, the enhancement and creati beach, with associated loss of public access and recreation on Public access to the coastal environment is altered from beac advantageous for some groups (such as wheelchair users, cycl and could present an opportunity for increased access for the However, this is contingent on public access being granted or option continues into the future). 	
Management Unit 9A: Raumati (North of Wharemauku Stream) Erosion Unit	2	Enhance existing protection structure ² , Community Education and Emergency Management ⁴ (Enhance)	Sea wall ¹² (Protect – Hard Engineering)	Re-establish the line with a setback sea wall ⁹ (Retreat & Protect)		 The enhancement and creation of seawalls may lead to a loss access and recreation on sandy areas. Public access to the coastal environment is altered from bead advantageous for some groups (e.g. wheelchair users, cyclists, could present an opportunity for increased access for these groups are access for the set are access f	
	3	Enhance existing protection structure ² , Community Education and Emergency Management ⁴ (Enhance)	Re-establish the line with a setback sea wall ⁹ (Retreat & Protect)	Enhance Sea wall ¹² (Protect – Hard Engineering)		 The enhancement and creation of seawalls may lead to a loss access and recreation on sandy areas. Public access to the coastal environment is altered from bead advantageous for some groups (e.g. wheelchair users, cyclists, could present an opportunity for increased access for these green thowever, this is contingent on public access being granted or option continues into the future). 	
	4	Enhance existing protection structure ² , Community Education and Emergency Management ⁴ (Enhance)	Re-establish the line with a setback sea wall ⁹ & Dune reconstruction ¹¹ (Retreat & Protect)	Beach renourishment ¹⁰ (Protect – Soft Engineering)		 In the short and medium term, seawalls may lead to loss of p but increase access to the coastal environment through the se In the medium and long term, public access to the coastal environment is li combination of the seawall promenade and dune/beach renor opportunities for use of the beach and dunes over time. However, this is contingent on public access being granted or option continues into the future). Additionally, if sand and other material is brought in from an community may risk losing recreational opportunities associal 	
	5	Sea wall ¹² (Protect – Hard Engineering)	Enhance sea wall ¹² (Protect – Hard Engineering)	Enhance sea wall ¹² (Protect – Hard Engineering)		 Over time the beach is likely to be lost, with consequent loss However, the change from beach to seawall promenade can in coastal environment and associated recreational opportunitie This increase in access is contingent on public access being g (if this option continues into the future). 	

alues

and access remains the same. tion of seawalls may lead to a loss of the on sandy areas.

each to seawall promenade, but this may be vclists, and families with children in buggies) nese groups regionally.

onto a privately maintained seawall (if this

oss of the beach, with associated loss of public

each to seawall promenade, but this may be ts, and families with children in buggies) and groups regionally.

oss of the beach, with associated loss of public

each to seawall promenade, but this may be ts, and families with children in buggies) and groups regionally.

onto a privately maintained seawall (if this

f public access and recreation on sandy areas, seawall promenade.

environment, opportunities for recreation and likely to be enhanced through the ourishment, which could increase

onto a privately maintained seawall (if this

another community elsewhere, this ciated with the beach.

ss of beach-related recreation activities. increase public access to and use of the ies for some groups (see above). granted onto a privately maintained seawall

& Protect)	6 Sea wall ¹² (Protect – Hard Engineering) Re-establish the line with a setback sea wall ⁹ (Retreat & Protect) Enhance sea wall ¹² (Protect – Hard Engineering)
------------	---

ss of beach-related recreation activities. I increase public access to and use of the cies for some groups (see above). granted onto a privately maintained seawall

Management Unit 10A: Raumati (South of Wharemauku Stream) Erosion Unit	1	Status Quo ¹ (Current new seawall as outlined in LTP) and Community Education and Emergency Management ⁴	Enhance existing protection structure ² , Community Education and Emergency Management ⁴ (Enhance)	Sea wall ¹² (Protect – Hard Engineering)	•Over time the beach is likely to be lost, with consequent loss •However, the change from beach to seawall promenade can i coastal environment and associated recreational opportunitie
	2	Status Quo ¹ (Current new seawall as outlined in LTP) and Community Education and Emergency Management ⁴	Enhance existing protection structure ² , Community Education and Emergency Management ⁴ (Enhance)	Re-establish the line with a setback sea wall ⁹ & Dune reconstruction ¹¹ (Retreat & Protect)	 Loss of beach in the medium term through seawalls may be of the long term, potentially providing more opportunities for re- coastal environment over time through the combination of se However, if sand and other material is brought in from anoth may risk losing recreational opportunities associated with the
	3	Status Quo ¹ (Current new seawall as outlined in LTP) and Community Education and Emergency Management ⁴	Sea wall ¹² (Protect – Hard Engineering)	Enhance sea wall ¹² (Protect – Hard Engineering)	•Over time the beach is likely to be lost, with consequent loss •However, the change from beach to seawall promenade can i coastal environment and associated recreational opportunitie
	4	Status Quo ¹ (Current new seawall as outlined in LTP) and Community Education and Emergency Management ⁴	Re-establish the line with a setback sea wall ⁹ (Retreat & Protect)	Enhance sea wall ¹² (Protect – Hard Engineering)	•Over time the beach is likely to be lost, with consequent loss •However, the change from beach to seawall promenade can i coastal environment and associated recreational opportunitie
	5	Status Quo ¹ (Current new seawall as outlined in LTP) and Community Education and Emergency Management ⁴	Re-establish the line with a setback sea wall ⁹ & Dune reconstruction ¹¹ (Retreat & Protect)	Beach renourishment ¹⁰ (Protect – Soft Engineering)	 In Raumati, loss of beach in the medium term through seaware construction and beach renourishment in the long term, porecreation and public access to and use of the coastal environ seawall promenade and dune access. However, if sand and other material is brought in from anoth may risk losing recreational opportunities associated with the

ss of beach-related recreation activities. n increase public access to and use of the ities for some groups (see above).

be counterbalanced by dune reconstruction in recreation and public access to and use of the seawall promenade and dune access. other community elsewhere, this community the beach.

oss of beach-related recreation activities. n increase public access to and use of the ities for some groups (see above).

oss of beach-related recreation activities. In increase public access to and use of the ities for some groups (see above).

walls may be counterbalanced by dune potentially providing more opportunities for onment over time through the combination of

other community elsewhere, this community the beach.

Management	Pathway	Pathway Description			Public Recreation and Access values		
Unit		Short term	Medium term	Long term	Score	Notes	
Management Unit 9B: Raumati AA	1	Status Quo ¹ and Community Education and Emergency Management ⁴	Enhance Existing Inundation Protection ³ and Community Education and Emergency Management ⁴ (Enhance)	Additional Hard Protection (e.g. Stopbanks ¹³ , Culverts ¹⁴ , Pumpstations ¹⁵) (Protect)		 This pathway is unlikely to have an impact on either wider commenvironment or public access to the coastal environment. Some increases to opportunities for recreation may be observed track, especially if this is paved and accessible for those with limi However, many people find that culverts, pumping stations and are an eyesore, which may decrease the likelihood of recreation (hard protection structures are located. 	
	2	Status Quo ¹ and Community Education and Emergency Management ⁴	Enhance Existing Inundation Protection ³ and Community Education and Emergency Management ⁴ (Enhance)	Flood proofing buildings and infrastructure ⁵ and/or Elevate floor levels of buildings ⁷ (Accommodate)		 This pathway is unlikely to have an impact on either wider commential environment or public access to the coastal environment. Some increases to opportunities for recreation may be observed track, especially if this is paved and accessible for those with limit. However, many people find that culverts, pumping stations and of are an eyesore, which may decrease the likelihood of recreation (matching protection structures are located. 	
	3	Status Quo ¹ and Community Education and Emergency Management ⁴	Additional Hard Protection (e.g. Stopbanks ¹³ , Culverts ¹⁴ , Pumpstations ¹⁵) (Protect)	Enhance New Inundation Protection ³ (Enhance)		 This pathway is unlikely to have an impact on either wider commenvironment or public access to the coastal environment. Some increases to opportunities for recreation may be observed track, especially if this is paved and accessible for those with limit. However, many people find that culverts, pumping stations and of are an eyesore, which may decrease the likelihood of recreation (thard protection structures are located. 	

Jes

mmunity/district use of the coastal

ed if stop banks include a walking/biking nited mobility/buggies etc.

d other hard interventions in the landscape (whether active or passive) in areas where

mmunity/district use of the coastal

ed if stop banks include a walking/biking nited mobility/buggies etc.

d other hard interventions in the landscape n (whether active or passive) in areas where

nmunity/district use of the coastal

ed if stop banks include a walking/biking nited mobility/buggies etc. d other hard interventions in the landscape 1 (whether active or passive) in areas where