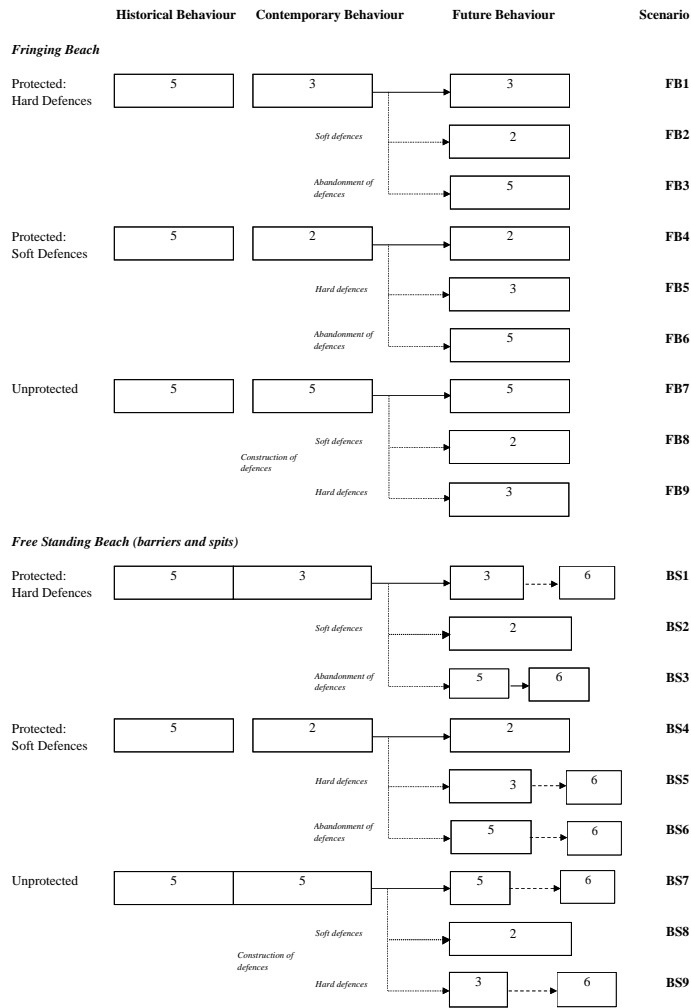


Figure 9.3a Behaviour and hazard associated with Beaches



Implications

Scenario	Flood Hazard			Erosion and Recession			Ground Movement		
	Area at risk	Probability of flooding	Change in Type/Style of Flooding	Rate	Size of Event	Change in Type/Style of Event	Probability of Reactivation	Size of Event	Probability of First-time Failure
FB1	sI	SI	SI	NC	sI	sI			
FB2	sI	sD	sD	NC	NC	NC			
FB3	SI	DI	DI	DI	SI	SI			
FB4	sI	sI	sI	NC	NC	NC			
FB5	sI	SI	SI	NC	NC	NC			
FB6	SI	DI	DI	DI	SI	SI			
FB7	SI	SI	SI	SI	sI	NC			
FB8	DD#	DD#	SD	DD#	DD#	SD			
FB9	DD#	DD#	SD	DD#	SD	sD			
BS1	sI	sI	SI	NC	DI	DI			
BS2	sI	sI	NC	sI	NC	NC			
BS3	SI	DI	DI	DI	DI	DI			
BS4	sI	sI	sI	NC	NC	NC			
BS5	sI	sI	SI	NC	DI	DI			
BS6	SI	DI	DI	DI	SI	SI			
BS7	sI	NC	NC	SI	sI	sI			
BS8	DD#	DD#	DD#	DD#	sI	SI			
BS9	DD#	DD#	DD#	DD#	SI	DI			

initial reduction in hazard switches to a dramatic increase should the defence fail

Assessment of Implications for Hazards

DD	SD	sD	NC	sI	SI	DI
Dramatic Decrease	Significant Decrease	Slight Decrease	No Change	Slight Increase	Significant Increase	Dramatic Increase