

Bipolar evaluation of coastal defences at Sitges, Barcelona, NE Spain

Beach Number:..... Type of defence(s):..... Total Score.....

	Score						
	-3	-2	-1	1	2	3	
Negative evaluation factor							Positive evaluation factor
Vulnerable to erosion (unable to 'hold the line')							Effective protection against erosion (able to 'hold the line')
Vulnerable to overtopping (unable to control flooding)							Effective against overtopping (good flood defence)
Ugly (poor aesthetic value)							Enhances natural environment (high aesthetic value)
Poor access to beach							Good provision made for access to beach
Very narrow beach – carries low numbers							Very wide beach – carries high numbers
High-risk safety hazard to general public							No obvious safety risk to general public
Short lifespan and/or high maintenance costs							Good life expectancy and/or low maintenance costs
Disturbs natural coastal processes and habitats							Maintains natural coastal processes and habitats

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