

PDZ16c Menai - Trwyn Maen Dylan to Gerizim and Twyn y Parc to Penmon Point

ID		Location	Type	Feature	Issue associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	Is this enough of this benefit	Potential for substitution	Objectives
375	F236	Morfa Bychan	Caravan/Holiday Park/Camp Site	Caravan Park	Large caravan park, sat just behind and in places within the dune system. Likely to be lost due to roll back of dunes with coastal regression	Yes	Yes	Tourism	Local	R	Local Community	No	Yes	Maintain function of caravan park
478	H105	Menai Straits	Listed Building	Britannia Tubular Bridge	Important bridge LB, may be impacted by SLR	Yes	Yes	Listed Buildings	National	H	National Community	No	No	To prevent disturbance or deterioration to the structure and it's setting and to maintain access
479	F302	Menai Straits	Properties	Ynys Gored Goch	Small island in the menai straits, one or two properties on island, at great risk if sea levels rise	Yes	Yes	Dwellings	Regional	HA	Regional Community	No	No	Prevent loss of property due to SLR
480	F303	Menai Straits	Coastal Road	Telford Menai suspension bridge	Bridge connects Anglesey to mainland wales,	Yes	Yes	Access	Regional	HA	Regional Community	No	Yes	Maintain bridge for access to Anglesey
481	H106	Bangor	Listed Building	Low lying cadw listed buildings And 'Pier Camp' SAM	The majority of Bangor is situated on a hill, owever, the coastal, low lying properties may experience loss with SLR and erosion	Yes	Yes	Listed Buildings	National	H	National Community	No	No	To prevent disturbance or deterioration to the structure and it's setting and to maintain access
482	F304	bangor	Properties	City of Bangor Properties	is located on high ground, set back from the menai straits, however there are a few residential properties and buildings, ie bangor university and nursing home which may be at risk in the future	Yes	Yes	Properties	Regional	HA	Regional Community	No	No	Prevent loss of property due to SLR
483	F305	Menai Straits	Protected Wreck	Pwll Fannog, wreck	Lies on the shore about half a mile west of the britannia bridge, likely to be lost with SLR	Yes	Yes	Protected Wreck	National	H	National Community	No	No	To prevent deterioration or disturbance to historic wrecks
484	E056	Bangor	SSSI	Coedydd Afon Menai SSSI	Along the edge of the Menai Straits will be impacted by rise in water levels	Yes	Yes	National nature conservation interest (ecology / habitat including semi-natural woodland)	National	E	National Community	No	No	To maintain or enhance the condition or integrity of the SSSI and interest features within the context of a dynamic coastal system
485	E057	Bangor	SPA, SAC, SSSI	Lavan Sands, Conwy Bay SPA, Menai Strait and Conwy Bay SAC, Traeth Lafan SSSI,	Located n the Bangor Flats, with SLR these designations may suffer some loss	Yes	Yes	International and national nature conservation interest (ecology / habitat including mudflats, sandflats)	International and National	E	International and National Community	No	No	To maintain or enhance the condition or integrity of the international (SPA, SAC) and national (SSSI) designated sites and interest features within the context of a dynamic coastal system
486	F306	Bangor	Pier	Pier	Situated within the Menai straits, likkely to experience in the future	Yes	Yes	Provides access from Anglesey to mainland via ferry	National	HA	National Community	No	Yes	Maintain function of pier for ferry to Anglesey
487	F307	Port Penrhyn	Harbour / Marina	Tidal Harbour	May be at risk of flooding due to SLR	Yes	Yes	Port Penrhyn is a tidal harbour with a ramp capable of a 300tonne Ro Ro load. There is also a quay where sand and gravel dredged in Liverpool Bay, for use as aggregate and occasionally artificial beach recharge is landed. Fishing craft also operate from this harbour.	National	C	National Community	No	No	Maintain use of harbour
488	H107	Porth Penrhyn	Listed Building	Historic Park Penrhyn Castle	Situated on the mudflats of the Lavan Sands, will suffer loss with SLR	Yes	Yes	Listed Buildings	National	H	National Community	No	No	To prevent disturbance or deterioration to the structure and it's setting and to maintain access
489	H108	Bangor Flats	SAM	Ogwyn Fish Weir SAM	Situated on the mudflats of the Lavan Sands, will suffer loss with SLR	Yes	Yes	Listed Buildings	National	H	National Community	No	No	To prevent disturbance or deterioration to the structure and it's setting and to maintain access
490	H109	The Spinnies	Historic Parks and Gardens	Penrhyn Castle Historic Park	May have some land loss with SLR as its low lying, just landward of the Lavan sands	Yes	Yes	Historic Parks and Gardens	Regional	H	Regional Community	No	No	To prevent disturbance to the interest feature and character
491	F308	Traeth Lafan	SPA, SAC, SSSI	SPA, SAC, SSSI	This designation lies on mudflats, likely to be impacted by SLR	Yes	Yes	International and national nature conservation interest (ecology / habitat including mudflats, sandflats)	International and National	E	International and National Community	No	No	To maintain or enhance the condition or integrity of the international (SPA, SAC) and national (SSSI) designated sites and interest features within the context of a dynamic coastal system
506	H176	Llandegfan	Historic Parks and Gardens	Plas Rhianfa, park	Terraced seaside vitorian gardens, may become flooded with SLR	Yes	Yes	Historic Parks and Gardens	Regional	H	Regional Community	No	No	To prevent disturbance to the interest feature and character
507	F413	Ynys Gaint	Properties	Properties	If water levels rise, access to this island may deem an issue, properties may also suffer	Yes	Yes	Dwellings and character of the Straits	Local	HA	Local Community	No	No	Prevent loss of properties due to SLR
508	E081	Afon Cadnant	SSSI	Cadnant Dingle SSSI	although this is a river, the areas close to Menai Bridge town may be affected by SLR and as a result affect the habitats inland	Yes	Yes	National nature conservation interest (ecology / habitat including semi-natural woodland)	National	E	National Community	No	No	To maintain or enhance the condition or integrity of the SSSI and interest features within the context of a dynamic coastal system
509	H175	Menai Bridge Town	Listed Building	Many listed buildings	Some of which are situated very close to the shore, with SLR these properties may experience flooding	Yes	Yes	Listed Buildings	National	H	National Community	No	No	To prevent disturbance or deterioration to the structure and it's setting and to maintain access
510	F412	Menai Bridge town	Properties	Coastal Properties	Situated on a rocky outcrop at a level of 20m, although properties closer to the straits may experience flooding issues with SLR	Yes	Yes	Dwellings	Local	HA	Local Community	No	No	Prevent loss of properties due to SLR
511	E080	Menai Bridge town	SAC, SSSI	Menai Strait and Conwy Bay SAC, Glannau Porthaethwy SSSI	These designations cover both terrestriall and marine areas, may be affected by SLR. Changes to natural coastal processes essential for the integrity of the interest features	Yes	Yes	International and national nature conservation interest (ecology / habitat including reefs)	International and National	E	International and National Community	No	No	To maintain or enhance the condition or integrity of the international (SAC) and national (SSSI) designated sites and interest features within the context of a dynamic coastal system
512	H174	Menai straits	SAM	Coed M'r fish weir, Gorad Ddu fish weir SAMs	situated out in the straits, may have issues in the future	Yes	Yes	Scheduled Monument (historical)	National	H	National Community	No	No	To prevent disturbance or deterioration to the site and it's setting
513	H173	Llanfair Pwllgwyngyll	Listed Building	Statue, and coastal propertioes, all LBs	These properties and features may be flooded/ suffer problems with SLR	Yes	Yes	Listed Buildings	National	H	National Community	No	No	To prevent disturbance or deterioration to the structure and it's setting and to maintain access
514	F411	Llanfair Pwllgwyngyll	Slipway and Access	Slipway and boat park	Close to the edge of the straits, may experience flooding/loss due to SLR	Yes	Yes	Recreation and used for training centre	Regional	R	Regional Community	No	Yes	Maintain access for boating/recreation



