

PDZ19a East Bays - Trwyn Cwmrwd 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
498	E082	Beaumaris	SSSI	Glannau Penmon - Bwmares SSSI	Situated on the north of the menai straits on the mudflats, may experience loss with SLR	Yes	Yes	National nature conservation interest (ecology/habitat)	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
1575	F357	Treath Dulas	Protected Wreck	Wreck	At risk of loss of wreck with SLR	Yes	Yes	Protected Wreck	National	H	National Community	No	No	To prevent deterioration or disturbance to historic wrecks
1576	F356/E063	Treath Lligwy	SSSI	SSSI	On shoreline edge of Traeth Lligwy and the headland of Penrhyn, may suffer loss of sssi due to SLR. Changes to natural coastal processes essential for the integrity of the interest features	Yes	Yes	National nature conservation interest (habitat)	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
1577	F355	Lligwy Bay	Car Park	Car parks and beach access	Likely to be lost with shoreline recession	Yes	Yes	Car parking for recreation	Local	R	Local Community	No	Yes	maintain car parking facilities and access to beach
1578	F354	Lligwy Bay	Airbase/Airport	Beach	potential issue with drainage of afon lligwy and tidal waters becoming trapped by high offshore sand banks. Waters congregate at the toe of the dunes and move out to sea via a rip channel formation. Could potentially be a threat to beach users if beach e	yes	no			I				maintain beach for boating/recreation
1579	H135	Lligwy Sands	SAM	Treath Lligwy Fish Weir SAM	Situated in the south east corner of the bay, this feature may experience issues with SLR	Yes	Yes	Scheduled Monument (historical)	National	H	National Community	No	No	To prevent disturbance or deterioration to the site and it's setting
1580	F353	Moelfre	Lifeboat/ Lifeguard Station	RNLI Station	Located seaward of the shoreline, this may experience issues in the future with coastal recession and flooding	Yes	Yes	Rescue service for area. This is one of the most used lifeboats in Wales	Regional	HA	Regional Community	No	Yes	Maintain function of Lifeboat station
1581	F352	Moelfre	Properties	Coastal properties and coastal road	Situated close to the shoreline, although protected with retaining walls, the road and properties may be at risk to flooding as a result of SLR	Yes	Yes	Dwellings and access	Regional	HA	Regional Community	No	Yes	Prevent loss of properties and coastal road due to coastal recession
1582	F351	Treath Bychan	Properties	Coastal properties and caravan parks	close to cliff edge, may be at risk due to coastal recession	Yes	Yes	Dwellings	Local	HA	Local Community	No	Yes	Prevent loss of properties due to coastal recession
1583	H134	Treath Bychan	Listed Building	Lime Kilns, Anglesey Listed buildings	these kilns are both situated on the high water mark, and may be lost to the sea with coastal recession	Yes	Yes	Listed Building	National	H	National Community	No	No	To prevent disturbance or deterioration to the structure and it's setting and to maintain access
1584	F350	Treath Bychan	Slipway and Access	Slipway and boat park	Boat park is situated on top of a cliff on the eastern side of the headland, the slipway cuts across the headland down into treath bychan, with coastal recession there may be future issues with both of these features	Yes	Yes	Tourism and recreation, area is popular for small boat sailing, angling and water skiing	Local	R	Local Community	No	Yes	Maintain access to beach and boat storage facilities
1585	F349	Benllech	Caravan/Holiday Park/Camp Site	Caravan Park	Situated on the edge of a cliff, very much at risk to experiencing issues with coastal recession	Yes	Yes	Tourism and recreation	Local	R	Local Community	No	Yes	Maintain function of caravan and camp site
1586	F348	Benllech	Properties	Benllech town properties	Although town is situated on higher ground, the frontage may experience erosion problems when water levels rise. The road is close to the shingle beach and is likely to experience flooding issues	Yes	Yes	Dwellings	Local	HA	Local Community	No	Yes	Prevent loss of properties due to flooding
1587	F347	Benllech	Sewage Works	Sewage treatment works	Close to shore, likely to be affected by coastal erosion	Yes	Yes	Sewage treatment for red wharf bay and benllech	Local	HA	Local Community	No	Yes	Maintain function of sewage treatment works
1588	F346	Red Wharf Bay	Caravan/Holiday Park/Camp Site	St Davids campsite and caravan park	Large campsite, low lying at risk of loss if water levels rise	Yes	Yes	Tourism and recreation	Local	R	Local Community	No	Yes	Maintain function of caravan and camp site
1589	H133	Red Wharf Bay	Listed Building	Anglesey LB bridge	Spanning a narrow tributary and carrying the coastal road, this bridge may water levels rise in the afon Nodwydd	Yes	Yes	Listed Building	National	H	National Community	No	No	To prevent disturbance or deterioration to the structure and it's setting and to maintain access
1590	F345	Red Wharf Bay	Properties	Coastal cottages	Low lying dwellings likely to be lost to SLR	Yes	Yes	Dwellings	Local	HA	Local Community	No	No	Prevent loss of properties due to SLR
1591	F344	Red Wharf Bay	Access	Access points and footpaths	Footpath required for access to popular bathing/fishing beach could become an issue due to cliff collapse and coastal recession	Yes	Yes	Access onto Red Wharf bay	Local	R	Local Community	No	Yes	Maintain access
1592	F343/E062	Trywn Dwiban	SSSI	SSSI	Situated on the coastal extent of this large sandy bay, may experience loss of habitat with sea level rise. Changes to natural coastal processes essential for the integrity of the interest features	Yes	Yes	National nature conservation interest (habitat)	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
1593	F342	Bwrdd Arthur	SSSI	SSSI	At risk of loss of habitat due to SLR. Changes to natural coastal processes essential for the integrity of the interest features	Yes	Yes	National nature conservation interest (habitat)	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
1594	F341	Tandinas Quarry	SSSI	SSSI	At risk of loss of habitat due to SLR. Changes to natural coastal processes essential for the integrity of the interest features	Yes	Yes	National nature conservation interest (habitat)	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
1595	F340	Fedw Fawr	SSSI	SSSI	At risk of loss of habitat due to SLR. Changes to natural coastal processes essential for the integrity of the interest features	Yes	Yes	National nature conservation interest (habitat)	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
1596	F339	Red Wharf Bay	Properties	Llandonna beach, coastal properties	Low lying coastal properties may be at risk due to sea level rise	Yes	Yes	Dwellings	Local	HA	Local Community	No	No	Prevent loss of properties due to SLR
1597	H132	Red Wharf Bay	SAM	Llandonna Fish Weir SAM	on the eastern edge of red wharf bay, if sea levels rise, this feature may experience issues	Yes	Yes	Scheduled Monument (historical)	National	H	National Community	No	No	To prevent disturbance or deterioration to the site and it's setting
1602	F337	Porth Penmon	Boating / Shipyards	Landing stage	Situated out into the straits, is at risk of becoming submerged due to SLR	Yes	Yes	Possibly still in use, not only a recreational feature but also an anchorpoint for the embayment	Local	HA	Local Community	No	Yes	Maintain access for boating/recreation

