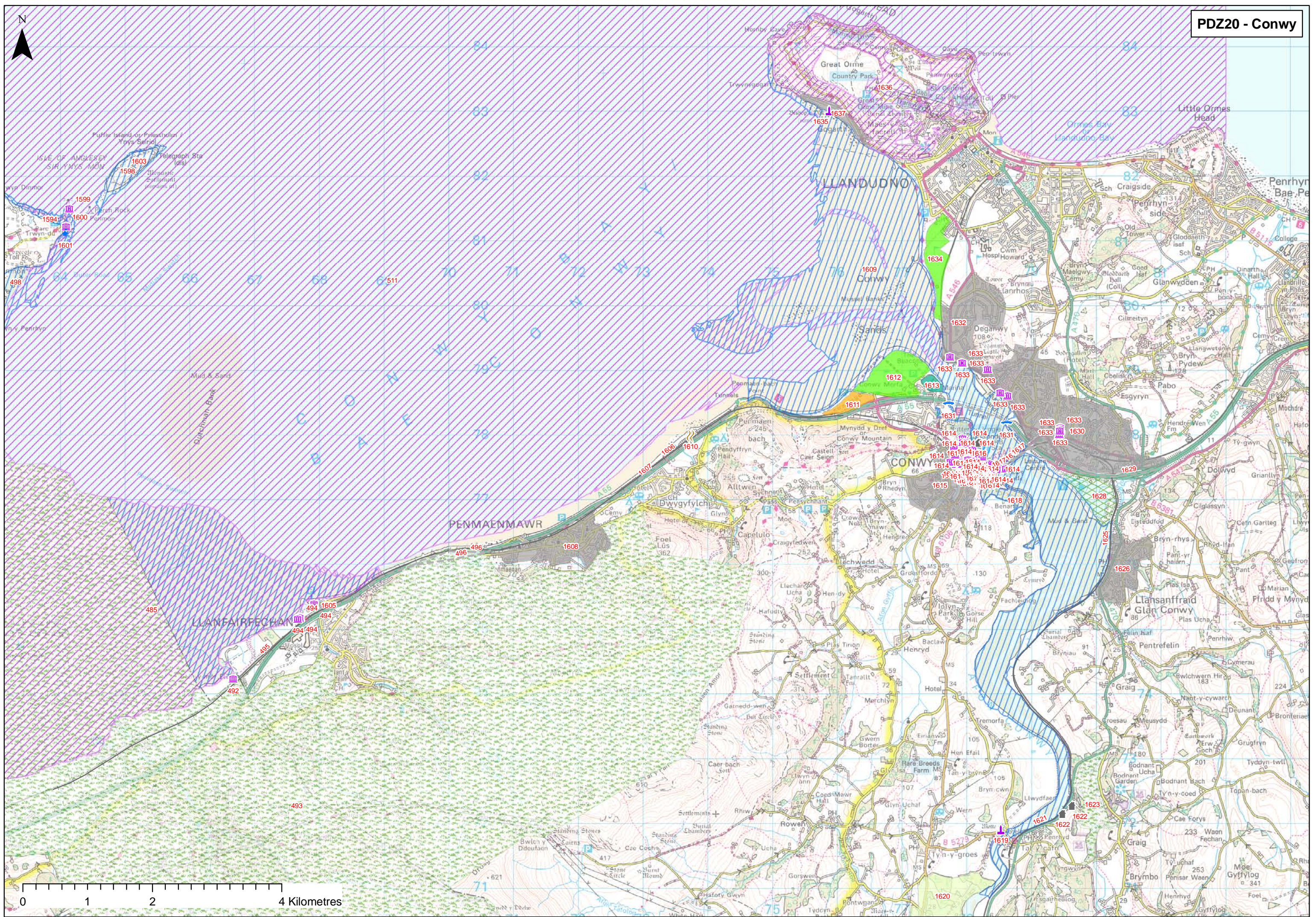


PDZ20 Conwy - Gerizim to the Great Orme

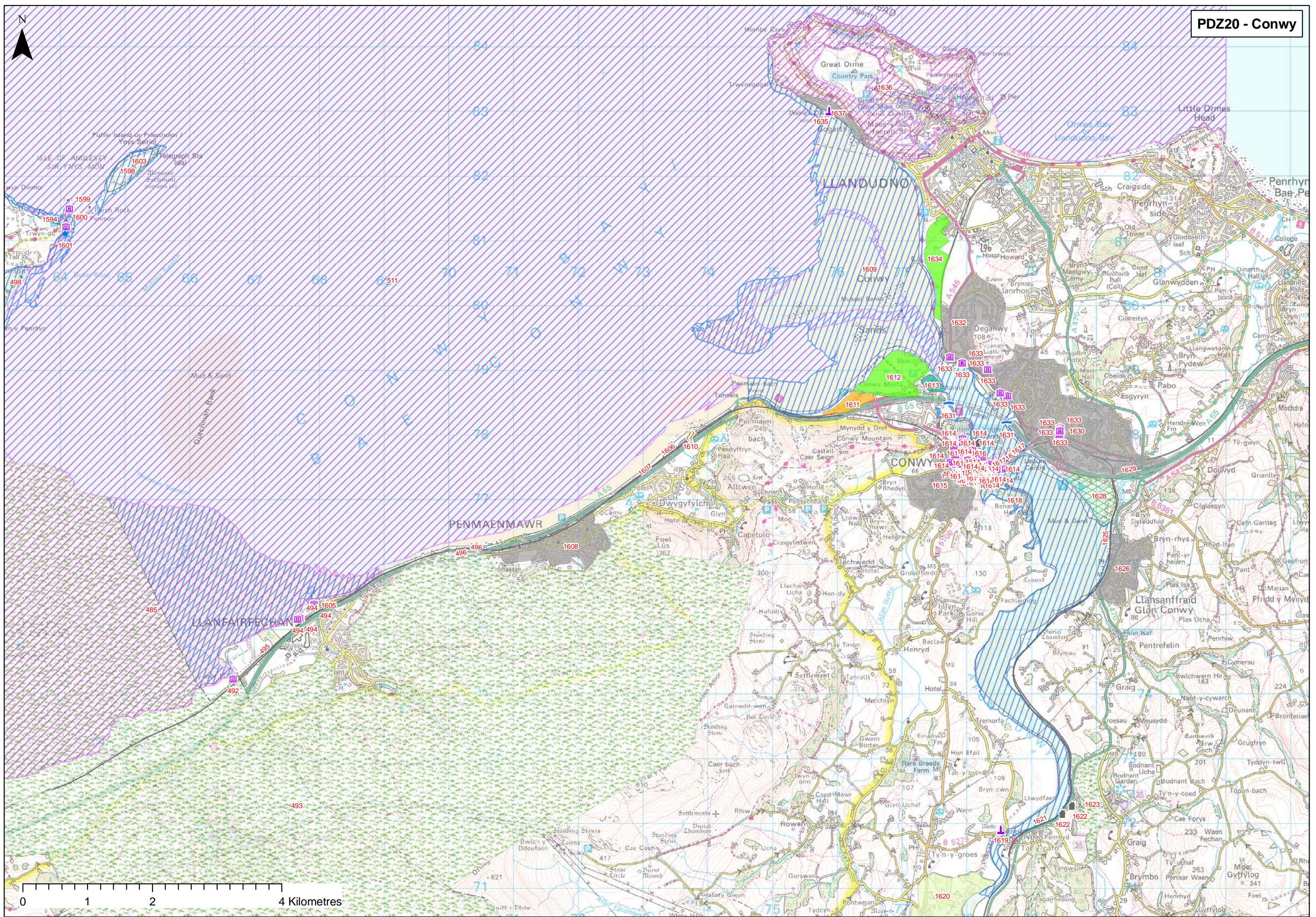
ID		Location	Type	Feature	Issue associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	Is Tis there enough of this benefit	Potential for substitution	Objectives
492	H120	Llanfairfechan	Listed Building	One of two cottages, cadw listed building	Situated close to the sea, may experience issues 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
493	H121	Llanfairfechan	Historic Parks and Gardens	Bryn y Neuadd Historic Park	Situated close to the sea, may experience issues with SLR	Yes	Yes	Historic Parks and Gardens	Regional	H	Regional Community	No	No	To prevent disturbance to the interest feature and character
494	H122	Llanfairfechan	Listed Building	Cadw listed buildings	A few listed buildings situated seaward of the railway line and road, may have issues with coastal erosion, or flooding 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
495	F309	Llanfairfechan	Railway	Railway line	Runs parallel to the coast exetnsive sea walls and terraces have been built to carry the track, maybe at risk of being lost to SLR	Yes	Yes	National rail network, transport links	National	HA	National Community	No	Yes	Maintain main railway line
496	F310	Llanfairfechan	Coastal Road	A55 Chester to Bangor expressway	Constructed in the 1980s on seaward side of the railway in places, at risk of being lost to coastal erosion and SLR	Yes	Yes	Access	Regional	HA	Regional Community	No	Yes	Maintain access
1598	E061	Puffin Island	SPA, SAC, SSSI	Puffin Island SPA, SAC, SSSI	Protected species, may have habitat loss problems on this small island in the future	Yes	Yes	International and national nature conservation interest (ecology / habitat)	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
1599	H131	Trwyn Du Lighthouse	Listed Building	Anglesey LB, lighthouse, situated in the strait between Black point and puffin island	May be an issue 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
1600	H130	Penmon Point	Listed Building	Anglesey LB lighthouse keepers houses	Situated on the headland of Penmon point, these buildings may be impacted by cliff erosion in the future	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
1601	F338	Penmon Point	Lifeboat/ Lifeguard Station	Coastguard station	Located very close to the shore, may experience flooding issues, however situated on higher ground	Yes	Yes	Rescue service for area.	Local	HA	Local Community	No	Yes	Maintain function of Coastguard station
1603	E060	Porth Penmon	SSSI	Arfordir Gogleddol Penmon SSSI	Along the edge of the coastline, a thin narrow SSSI, may be lost due to SRL. Changes to natural coastal processes essential for the integrity of the interest features (e.g. erosion)	Yes	Yes	National nature conservation interest - Geological, botanical, ornithological and marine biological features	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
1605	F311	Llanfairfechan	Properties	Properties	Residences are low lying and at risk to future flooding, even though protected by sea walls and beach is protected with groynes	Yes	Yes	Dwellings	Regional	HA	Regional Community	No	No	Prevent loss of properties due to flooding
1606	F312	Penmaenmawr	Railway	Railway line	Runs parallel to the coast exetnsive sea walls and terraces have been built to carry the track, maybe at risk of being lost to SLR	Yes	Yes	National rail network, transport links	National	HA	National Community	No	Yes	Maintain main railway line
1607	F313	Penmaenmawr	Coastal Road	A55 Chester to Bangor expressway	Constructed in the 1980s on seaward side of the railway in places, at risk of being lost to coastal erosion and SLR	Yes	Yes	Access	Regional	HA	Regional Community	No	Yes	Maintain access
1608	F314	Penmaenmawr	Properties	Properties	Residences are low lying and at risk to future flooding, even though protected by sea walls and beach is protected with groynes	Yes	Yes	Dwellings	Regional	HA	Regional Community	No	No	Prevent loss of properties due to flooding
1609	E058	Afon Conwy	SSSI	Aber Afon Conwy SSSI	The habitats along the River Conwy may be lost or impacted by SLR	Yes	Yes	National nature conservation interest (ecology including marine and terrestrial invertebrate biology)	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
1610	F316	Dwygyfylchi	Sewage Works	Sewage works	Seaward of the railway line and coastal road, at risk of being lost to SLR	Yes	Yes	Sewage treatment for Conwy	Regional	HA	Regional Community	No	Yes	Maintain function of sewage plant
1611	F317	Conwy	Caravan/Holiday Park/Camp Site	Caravan site	Located within the morfa conwy dunes, likely to be lost as the shoreline rolls back	Yes	Yes	Tourism and recreation	Local	R	Local Community	No	Yes	Maintain function of caravan and camping park
1612	F318	Conwy	Golf Course	Golf Course	Low lying golf course situated on the notuh of the conwy estuary	Yes	Yes	Tourism and recreation	Local	R	Local Community	No	Yes	Maintain function of golfcourse
1613	F319	Conwy	Harbour / Marina	Marina	At risk of being flooded/lost due to SLR hard structures such as quay walls are holding the estuary mouth in place	Yes	Yes	Tourism and recreation	Local	R	Local Community	No	Yes	Prevent loss of marina
1614	H123	Conwy	Listed Building	Various listed buildings, Historic Park, Castle, SAM and essential settings	Conwy is a built up town, with many historic features, will suffer issues in the future and SLR	Yes	Yes	Scheduled Monument (historical)	National	H	National Community	No	No	To prevent disturbance or deterioration to the site and it's setting
1615	F316a	Conwy	Properties	Properties	Some properties for Conwy, residential and commercial may be at risk with SLR	Yes	Yes	Dwellings, commercial	Regional	HA/C	Regional Community	No	No	To maintian the character of Conwy, and to protect properties
1616	F320	Afon Conwy	Properties	Conwy Harbour, floating pontoons	Large harbour, used for recreational boating, at risk of possibly being lost if river migrates or water levels rise	Yes	Yes	Tourism and recreation	Local	R	Local Community	No	Yes	Prevent loss of harbour
1617	F321	Afon Conwy	Coastal Road	Three bridges crossing river	Low lying bridges, could suffer issues if water levels rise, sat on an embankment out into the river	Yes	Yes	Access, carry rail traffic and vehicles across the Conwy river	National	HA	National Community	No	No	Maintain access
1618	F322/ E059	Conwy	SSSI	Benarth Wood SSSI	Close to the river bank, this designation may be impacted 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
1619	H124	Ty'n y groes	SAM	Bryn Castell SAM	Situated on the edge of the Conwy river, may have 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
1620	H125	Canovivm Roman Fort	SAM	SAM, Historic Park and Garden and Listed building	located to the west of the river conwy, sme of this land may be lost 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
1621	F323	Tal y Cafn	Railway	Road and railway line	Situated very close to the edge of the riverbank, at risk if water levels rise	Yes	Yes	Transport links, national rail network	National	HA	National Community	No	No	Maintain access road and railway line
1622	F324	Afon Conwy	Properties	Properties	Proerties located close to the river are at risk of experiencing flooding in the future, if they don't already	Yes	Yes	Dwellings	Local	HA	Local Community	No	No	Prevent loss of properties due to SLR and maintain the character of the area
1623	H126	Bodnant Garden	Historic Parks and Gardens	Historic Garden	located to the east of the river conwy, some of this land may be lost with SLR	Yes	Yes	Historic Parks and Gardens	Regional	H	Regional Community	No	No	To prevent disturbance to the interest feature and character
1624	F325	Morfa uchaf, Dyffryn Conwy	SSSI	SSSI	Close to the river bank, this designation may be impacted 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
1625	F326	Llansanffraid Glan Conwy	Railway	Railway line	Situated very close to the edge of the riverbank, at risk if water levels rise	Yes	Yes	Transport links, national rail network	National	HA	National Community	No	No	Maintain railway line



0 1 2 4 Kilometres

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1626	F327	Llansanffraid Glan Conwy	Properties	Properties	On edge of river bank, at great risk if water levels rise	Yes	Yes	Dwellings	Local	HA	Local Community	No	No	Prevent loss of properties due to SLR and maintain the character of the area
1627	H127	Conwy river	Listed Building	BrynEisteddfod LB	Situated to the south of Llandudno, north of llansanffraid, on the conwy river, with Sea level rise this feature may suffer some loss	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
1628	F328	Glan Conwy	National Nature Reserve	Nature Reserve	At risk of loss due to sea level rise	Yes	Yes	National Nature Reserve	National	E	National Community	No	No	To maintain the conservation amenity and educational benefits of the NNR
1629	F329	Llandudno	Coastal Road	A55 Chester to Bangor expressway	South of Llandudno, very close to river	Yes	Yes	Access road	National	HA	National Community	No	No	Maintain access
1630	F330	Llandudno	Properties	Llandudno Town	Large town situated on the eastern side of the Afon Conwy, many properties roads and amenities at risk of tidal flooding if water levels rise	Yes	Yes	Large settlement	Regional	HA	Regional Community	No	No	Prevent loss of properties due to SLR
1631	F331	Afon Conwy	Coastal Road	Conwy tunnel entrances	This tunnel is buried underneath the Conwy river, the entrances to the tunnel are low lying, defended only by a small embankment on the Llandudno side, if water levels rose there is a good chance this tunnel will flood	Yes	Yes	Access road	National	HA	National Community	No	Yes	Maintain access to Holy island
1632	F332	Deganwy	Properties	Deganwy town properties	Properties situated close to the river at risk of flooding due to sea level rise	Yes	Yes	Large settlement	Regional	HA	Regional Community	No	No	Prevent loss of properties due to SLR
1633	H128	Deganwy	Listed Building	Various Listed buildings	along the river conwy, landward of the coastal road, may be at risk in the future	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
1634	F333	Deganwy	Golf Course	Golf Course	golf course on the edge of the mouth of the estuary, may suffer flooding in the futuer	Yes	Yes	Tourism and recreation	Local	R	Local Community	No	Yes	Maintain golfing facilities
1635	H129	Gogarth	SAM	Gogarth Grange SAM	gogarth grange is situated to the north of conwy sands, on the great orme peninsular, this site may be lost to coastla recession or flooded 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
1636	F334	Great Orme	cSAC, SSSI	cSAC and SSSI	Changes to natural coastal processes essential for the integrity of the interest features and impacts of SLR	Yes	Yes	International and national nature conservation interest (ecology / habitat and geology)	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
1637	F335	Great Orme	Properties	Coastal Properties	Properties are at risk of becoming flooded due to SLR	Yes	Yes	Dwellings	Local	HA	Local Community	No	No	Prevent loss of properties due to SLR



0 1 2 4 Kilometres