Site Name: Bellanagare Bog SAC 000592

County: Roscommon

Site Specific Conservation Objective (SSCO) Ecological Attributes

7110 Active raised bogs*

- 1 Habitat Area
- 2 Habitat Distribution
- 3 High Bog Area
- 4.1 Hydrological regime water levels
- 4.2 Hydrological regime flow patterns
- 5 Transitional areas between high bog and adjacent mineral soils (including cutover areas)
- 6.1 Vegetation quality: central ecotype, active flush, soaks, bog woodland
- 6.2 Vegetation quality: microtopographical features
- 6.3 Vegetation quality: bog moss (Sphagnum) species
- 7.1 Typical ARB species: flora
- 7.2 Typical ARB species: fauna
- 8 Elements of local distinctiveness
- 9 Negative physical indicators
- 10.1 Vegetation composition: native negative indicator species
- 10.2 Vegetation composition: nonnative invasive species
- 11 Air quality: nitrogen deposition
- 12 Water quality

Site Specific Conservation Objective (SSCO) Ecological Attributes

	The long-term aim for Degraded raised bogs still capable of natural
	regeneration is that its peat-forming capability is re-established; therefore, the
7120	conservation objective for this habitat is inherently linked to that of Active
	raised bogs (7110) and a separate conservation objective has not been set in
	Bellanagare Bog SAC 000592.
	Depressions on peat substrates of the Rhynchosporion is an integral part of
7150	good quality Active raised bogs (7110) and thus a separate conservation
7150	objective has not been set for the habitat in Bellanagare Bog SAC 592.

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No	Ecological Requirements	Pressure /Threat	Pressure/ Threat Ranking	EU Conservation Measure Type	Measure Category	Conservation Measure	Delivery mechanism	Public Authority with statutory	Implementation	Integration with high level plans/policy:
140.	(Attributes as per SSCO)	(EU Code 2025)		(EU Code 2019-2024)				responsibility	timeframe	,
1	1. Habitar sen. 2. Habitar Gutchindson, 3. High Beg Area, 4.1 Hydrodiogical regime - water levels, 4.2 Hydrodiogical regime - water levels, 4.2 Hydrodiogical regime - flow patterns, 5. Transitional areas between high bog and adjacent mineral solid (including cutore sense), 6.1 Vegetation quality microtropographical features, 6.3 Vegetation quality microtropographical features, 6.3 Vegetation quality polymorphic process, 7.1 Typical ARB species. Trans. 6. Elements of local standard for the companion of the compa	PLO2 Drainage (mixed or unknown drivers)	Medium	MEGG Manage change in hydrological and coastal yeapterns and regime for construction and development (incl. restoration of habitats).	Statutory	Regulation controlling development including associated drainage.	S.I. NO. 600/D05. Plannin and Development Smullations 2001, as amended	Local Authority (Roccommon County Council]/An Bord Pleanala (ABP)	2001+	All government plans and policy documents are cognisant of these protections
2	1. Holbitat area, J. Holbitat Clarifoxion, 3. High Bog Area, 4.1 Hydrodigical regime - water levels, 4.2 Hydrodigical regime - flow patterns, 5. Transitional areas between high bog and adjacent mirreal solis (flexiding; cutower resea), 6.1 Vegetation quality central ecotype, active flush, soaks, bog woodland, 6.2 Vegetation quality increations; cutomicroprographic affectives, 0.3 Vegetation flush, soaks, bog woodland, 6.2 Vegetation quality results and solid programme of the so	agricultural land	Medium	MA13 Manage agricultural distinage and water abstraction (incl. the restoration of drained or hydrologically altered habitats).	Statutory	Consent required for new land drainage and irrigation works onlands used for agriculture.	ammaded	Marine (DAFM)		All government plans and policy documents are cognisant of these protections
3	1. Habitat area, 2. Habitat Distribution, 3. High Bog Area, 4.1 Hydrological regime - water levels, 4.2 Hydrological regime - flow patterns, 5. Transitional areas between high bog and adjacent mieral sold (hedding cutower sees), 6.1 Vegetation qualify central ecotype, active buts, soaks, bog woodland, 6.2 qualify bog most Selbagiumal pseices, 1.7 Yepical ARB species floor, 2.7 Hypical ARB species flows, 2.6 Hypical ARB species floor, 2.7 Hypical ARB species floor, 2	unknown drivers)	Medium	MRGB Manage changes in hydrological and coastal ystems and regime for construction and development (incl. restoration of habitats).	Statutory	Consent required for works on, or alterations to the banks, bed or flow of a drain watercourse or waterbody, if not covered by other regulations.	European Union Habitats (Belfanagare Bog Genetal Ames of Connervation 0005921 Regulations 2021	Department of Housing, Local Government and lentinge (DHLGIV) National Parks and Widelfe Service (NeWCS)		All government plans and policy documents are cognisant of these protections
4	1. Habitat area, 2. Habitat Distribution, 3. High Bog Area, 4.1 Hydrodigical regime - water levels, 4.2 Hydrodigical regime - flow patterns, 5. Transitional areas between high bog and adjacent mineral solis (including cutower sees), 6.1 Vegetation quality - central ecotype, active flush, soaks, bog woodland, 6.2 Vegetation quality microtropographical features, 6.3 Vegetation quality poles, 7.1 Typical ARB species. Flush, 2.5 Elements of local stores, 7.2 Typical ARB species. Flush, 2.6 Elements of local stores, 7.2 Typical ARB species. Flush, 2.6 Elements of local stores, 7.2 Typical ARB species. Flush, 2.6 Elements of local stores, 7.2 Typical ARB species. The composition ratio of the composition of the co	PIQ2 Drainage (mixed or unknown drivers)	Medium	MRGB Manage change in hydrological and coastal yether and regime for construction and development (incl. restoration of habitats).	Statutory	Consent required for drainage works including diagring, despening widering or blocking adam, watercourse or waterbody) if not covered by other regulations	European Limon Habbatts (Bellamazer Bos Gencial Assa of Conservation 000592) Regulations 2021.	Department of Housing, Local Government and Reintage (DHLGII) National Parks and Wildlife Service (NPWS)	2002+	All government plans and policy documents are cognisant of these protections
5	1 Hobbits area, 2. Hobbits Christhoson, 3. High Bog Area, 4.1 Hydrodigical regime - water levels, 4.2 Hydrodigical regime - water levels, 4.2 Hydrodigical regime flow patterns, 5. Transitional areas between high bog and adjacent mineral solis (including, cutors ereas), 6.1 Vegetation quality microtropographical features, 6.3 Vegetation quality microtropographical features, 6.3 Vegetation quality polymorphic process, 7.1 Typical ARB species from 2.5 Typical ARB species from 2.	PLO2 Drainage (mixed or unknown drivers)	Medium	MRGB Manage changes in hydrological and coastal yeapterns and regime for construction and development (incl. restoration of habitate).	Contractual	34km/26% of the requisite drains have been blocked on the site.	Bellinagure Bog SAC Rentantion Plan	Department of Housing, Local Government and Retriage (DH.Gifty) National Parks and Windlife Service (NPVS)	2002+	All government plans and policy documents are cognisant of these protections
6	1 Malbitz enez, 2 Heibert Erünkbüren, 2 High Beg Ares, 4.1 Hydrological regime - what Herwis, 4.2 Hydrological regime - what Herwis, 5.1 Hydrological regime - flow patterns, 5. Transitional races between high beg and adjecent mimeral Soil (including cutors eres), 6.1 Vegetation quality microtropographical features, 6.3 Vegetation quality microtropographical features, 6.3 Vegetation quality polymous (Springer bypical micrological features, 6.3 Vegetation quality polymous (Springer bypical micrological, 10.2 Vegetation composition: native negative indicator species, 10.2 Vegetation composition: nonnative invesive species, 12 Water quality	PA22 Drainage for use as autochtural land	Medium	MALL Menage agricultural diminage and water abstraction (lock, the extension of diamed or hydrologically after of habitats)	Administrative	Monitoring and reporting of relevant farm setsifys at the ALC Direct Appendix on To DAM Conference and Conference and Conference and Conference and Conference and Conference and Conference (via Cross Reporting) to Integrated Controls Division in DAMA.	DATM BISK Conditionality Farm Inguestions - NPMS Consensation Industries for mountaines, (Cond. Considered)	Department of Agriculture Food and Marine (DARA)	1997+	All government plans and policy documents are cognisant of these protections

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	Ecological Requirements	Pressure /Threat		EU Conservation Measure Type	Measure Category	Conservation Measure	Delivery mechanism	Public Authority with statutory	Implementation	Integration with high level plans/policy:
No.	(Attributes as per SSCO)	(EU Code 2025)	Pressure/ Inreat Kanking	(EU Code 2019-2024)	Measure Category	Conservation Measure	Delivery mechanism	responsibility	timeframe	Integration with nign level plans/policy:
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7	1 Höbitat area, J. Habitat Ostribution, 3. High Beg Area, 4.1 Hydrodogical regime - water levels, 4.2 Hydrodogical regime - flow patterns, 5. Transistional areas between high bog and adjacent mirrieral solis (flexiding, cutower sees), 6.1 Vegetation quality in critical cooping, active flush, soaks, bog woodland, 6.2 Vegetation quality high process, 2014, process, 7.1 Hydraci ARB species, 1.0. Appl. (Albertine), 2.3 Vegetation quality high process, 2014, process, 7.2 Hydraci ARB species, 1.0.1, 2.4 Hydraci ARB species, 1.0.1 Vegetation composition: native negative indicator species, 1.0 Vegetation composition: nonnative invosive species, 1.2 Water quality	PCOS Peat extraction	High	MRSB Manage change in hydrological and coastal systems and regime for construction and development (incl. restoration of habitats).	Contractual/Administrative	The Peatlands and Natura Community Engagement Scheme concerning and the Community Community of the Communit	Peatiends and Natura Community Engagement Scheme	Department of Housing, Local Government and Hensiege (DHLGH) National Parks and Widelfe Service (NPWS)	2022+	National Raised Bog SAC Management Flan 2017-2022
8	1. Habitats area, 2. Habitato Estinistionio, 3. High Bog Area, 4.1 Hydrodigical regime - water levels, 4.2 Hydrodigical regime - water levels, 4.2 Hydrodigical regime - flow patterns, 5. Transitional areas between high bog and adjecent mirrarial soils (including cutower sees), 6.1 Vegetation quality: central ecropse, active flush, soaks, bog woodland, 6.2 quality hog none; (Saphaguma) speices, 17. Hydrold ABB species: Bloss, 2.7 Hydrold ABB species: Bloss, 2.7 Hydrold ABB species: Bloss, 2.6 Hydrold ABB species,		High	MC01 Adapt/manage extraction of non-energy resources	Statutory	Consent required for all activities relating to faul facting and/or peat extraction if not covered by other regulations.	dates of Commercation 0005921 Regulations. 2021.	Department of Housing, Local Government and Intelligence (INLEI) National Parks and Wildlife Service (INPWS)		All government plans and policy documents are cognisant of these protections
9	1. Habitat area, 2. Habitat Distribution, 3. High Bog Area, 4.1 Hydrological regime - water levels, 4.2 Hydrological regime - water levels, 4.2 Hydrological regime - Brow patterns, 5. Transitional areas between high bog and adjacent mirraria stolic flexibiding cutore series, 16.2 Vegetation quality: central ectrippe, active flush, soaks, bog woodland, 6.2 quality hog most plansity of the state of the stat		High	MCDI. Adapt/manage extraction of non-energy resources	Contractual/Administrative	The Cessation of Tuf Cutting Compensation Scheme (CICCS) incredibles the cession of peat extraction catching within varied logs. SAC's. Minimal cutting at this size (7 plots cut in 2024), [192 participants in the CICCS)	Turf Cutting Compensation Scheme.	Department of Housing, Local Government and Hentinge (DHLGH) National Parks and Widdle Service (NeWC)	2011+	National Peatland Strategy
10	1. Habitats area, Z. Habitats Cistribution, 3. High Bog Area, 4.1 Hydrodogical regime - water levels, 4.2 Hydrodogical regime - water levels, 4.2 Hydrodogical regime - flow patterns, 5. Transitional areas between high bog and adjacent mirrenal solis (fleuding; custower sees), 6.1 Vegetation quality microtropographical features, 6.3 Vegetation quality microtropographical features, 6.3 Vegetation quality pole moss (Springrumi) species, 7.1 Typical ARB species fram, 2.6 Elements of local discounting of the control of the contro	PCOS Peat extraction	High	MCD1.Adapt/manage extraction of non-energy resources	Contractual/Administrative	The Voluntary Rog Purchase Steven Editates the state purchase of logic lendfurburary right, to date 3.84 Acres Of Tetah purchased and 13.6.384 Acres of Freehold purchased in 14 transactions	Voluntary Bog Puerhae Scheme	Department of Housing, Local Government and Intelligen (DH.GIV) National Parks and Wildlife Service (NPWS)	2011+	National Postland Strategy
11	1 Hiblitat area, J. Habitat Clarifuction, 3. High Bog Area, 4.1 Hydrological regime - water levels, 4.2 Hydrological regime - flow patterns, 5. Transitional areas between high bog and adjacent mirreal solis (including cutower sees), 6.1 Vegetation quality: central ecotype, active flush, soaks, bog woodland, 6.2 Vegetation quality: incrincipropapitable fatters, 6.3 Vegetation quality polymorphisms (percent polymorphisms), percent, 7.1 Typical ARB species. Trans., 8.2 Elements of local flushing processing of the	PBDI Conversion to forest from other land uses, or afforestation feecheding drainaged	Medium	M803 Prevent conversion of (semi-) natural habitats into forests and of (semi-) natural forests into intensive forest planation (semi-) natural forests into intensive forest planation (semi-) natural forests into intensive	Statutory	Forestry constrained to solls with peat depth of 30cm or less.	Gening proodure via Forestry Regulations 2017 (S.I. Sp. 19.1 of 2017), as amended.	Department of Agriculture Food and Marine (DAFM)/Forestry Division	2017+	All government policies are cognisant of these regulations.
12	1.146/atts rave, 2. Habitas floribothous, 3. High Bag Arms, 4.1 Hydrodigolar legible - water levels, 4.2 Hydrogolar legible - water levels, 4.2 Hydrogolar legible - flow patterns, 5. Transitional areas between high bag and adjacent mirreal solis (including cutower sers), 6.1 Vegetation quality microthoographical features, 6.3 Vegetation quality flow grows (Schappunni) species, 7.1 Typical ARI species, 7.0 Hydrogolar legible of the species of the specie	PB01 Convenion to forest from other land uses, or afforestation (secluding drainage)	Medium	MBDD. Prevent conversion of (semis) antured habitats into forests and of (semis) natural forests into intensive forest plantation.	Statutory	Consent for the planting of trees or multi-annual bioenergy crops if not convent by the Forestry Regulations.	Sprogean Union Habbars, Refilenzaere Ros Sercial Arts of Conversation (90593) Hegulations (902)	Department of Housing, Local Government and Hentings (DMLGH) National Parks and Widelie Service (NPWS)	2011+/2017+	National Pestland Strategy

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No.	Ecological Requirements (Attributes as per SSCO)	Pressure /Threat (EU Code 2025)	Pressure/ Threat Ranking	EU Conservation Measure Type (EU Code 2019-2024)	Measure Category	Conservation Measure	Delivery mechanism	Public Authority with statutory responsibility	Implementation timeframe	Integration with high level plans/policy:
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13	1. Höbbt artws, 2. Habbta Dirukhulov, 3. High Bog Area, 4.1 Hydroligical regime - water levels, 4.2 Hydroligical regime - water levels, 4.2 Hydroligical regime - flow patterns, 5. Transitional areas between high bog and adjustern liments on licit (including cutner errors), 6.1 Wegetalmon quality; central ecotype, active flish, soaks, bog woodland, 6.2 Wegetalmon quality; incrincoproparphase fleatures, 6.3 Wegetalmon quality; bog moss Sphagnum) species, 7.1 Typical ARB species: Tanay, 8. Elements of local distancements, 9. Hegather physical indicators, 10.3 Wegetalmon distancements, 9. Hegather physical indicators, 10.3 Wegetalmon composition: connective invasive species, 11. Air quality: nitrogen deposition, 12 Water quality:	All/Other Relevant Threats and Pressures.		MIOI Implement climate change mitigation measures	Administrative	A roadmap of actions to assist in the achievment of climate change objectives by no later than the end of the year 2000	trefands Climate Action Plan 2024	All Government Departments	2024+	Al government policies are cognisant of this plan.
14	Habitat area, 2. Habitat Distribution, 3. High Bog Area, 4.1 Hydrological regime - water levels, 4.2 Hydrological regime - water levels, 4.2 Hydrological regime - water levels, 4.2 Hydrological regime - flow patterns, 5. Transitional area between high bog and assignent mineral tools (including cutore reas), 6.1 Vigetation quality, crimital ecolype, active flosh, south, bog woodland, 6.2 was considered of the control o	AM/Other Relevant Threats and Pressures.		MK03 Rettoring freshwater, wetlands and coestal habitats impacted by multi-purpose hydrological modifications.	Administrative	Rublic relations and information dissemination by authoritised offices to stakeholders.	NYS Conservation Ranger network and Regional Management appointed as Authorised Officers under E.C. Birds and Natural Habitats Reps. 2011, as amended.	Department of Housing, Local Government and Hentage (DHLGH) National Parks and Widlife Service (NPWS)	1997+	Climate Action and Low Carbon Development, (Amendment) Act 2021
15	Nabitat area, 2. Nabitat Distribution, 3. High Bing Area, 4.1 Hydrological regime - water levels, 4.2 Hydrological regime - water levels, 4.2 Hydrological regime - granitional areas between high bog and adjacent mineral soils (including cutover areas), 6.1 Vegetation quality: cernial recopys, care from In, valor, bog woodland, 6.2 Vegetation quality: micrological pathod features, 6.3 Vegetation for pathod from the properties of the pro	All/Other Relevant Threats and Pressures.		MC02 Adapt/manage exploitation of energy resources	Administrative	The publication of a Restoration Plan for this Site	Bellangare Boy SAC Restoration Plan	Department of Housing, Local Government and Hentage (DHGHI/ National Paris and Widdle Service (NPWS)	2017+	All government plans and policy documents are cognision! of these protections
16										
17	Habitat area, 2. Habitat Distribuction, 3. High Bog Area, 4.1 Hydrological regime—water levels, 4.2 Hydrological regime—water levels, 4.2 Hydrological regime—state levels, 4.2 Hydrological regime—state, 6.3 Hydrological regime—state, 6.3 Hydrological regime—state, 6.3 Hydrological regime—state, 6.3 Hydrological regime—state, 7.2 Typical ARB species: Famp. 8. Elements of local distortioners, 9. Heighter physical indicators, 10.3 Hydrological regime—state levels, 7.2 Typical ARB species: Famp. 8. Elements of local distortioners, 9. Heighter physical indicators, 10.3 Hydrological regime—state levels, 7.3 Hydrological regime—state, 7.3 H	All/Other Relevant Threats and Pressures.		MAGS Adapt moving, grazing and other equivalent agricultural activities (e.g. buming)	Statutory	Consent required for buming, topping, clearing south or rough vegetation or reseeding if not covered by other regulations.	European Union Habitats (Bellanagare Box Seecial Area of Conservation 000/692) Regulations 2021.	Department of Housing, Loal Government and Heritage (BULGH) National Parks (Middle Service (NPV-2)	2011+/ 2017+	All government plans and policy documents are cognisant of these posterions
18	Habitat area, 2. Habitat Distribution, 3. High Blog Area, 4.1 hybridological regime—water levels, 4.2 hybridological regime—water levels, 4.2 hybridological regime—state levels, 4.2 hybridological regime—state levels, 4.2 hybridological regime—state levels, 4.2 hybridological regime—state levels, 4.2 hybridological regime—state, 5.0 kyeptation quality—incrotopopypable facture, 6.3 kyeptation quality—flore most Sphagnum species, 7.1 hybrid Alfa species for, 7.2 hybrid Alfa species famou, 6.2 herements of local form, 7.2 hybrid Alfa species famou, 6.2 herements of local most position, 7.2 hybrid Alfa species famou, 6.2 herements of local companions of the species famous	All/Other Relevant Threats and Pressures.		MAGS Adapt mowing, grazing and other equivalent agricultural activities (e.g. buming)	Statutory	Controls burning of agricultural waste.	S.1. No 286 of 2009 Weste Management (Prohibition of Waste Disposal for Burning) Regulations, 2009.	Department of the Environment, Climate and Communications following and Communications following Agriculture, Food and the Marine.	2009+	Waste Management Act 1996
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Site Specific Conservation Objectives (SSCO): To restore the favourable conservation condition of Active raised bogs in Bellanagare Bog SAC 592

No.	Ecological Requirements (Attributes as per SSCO)	Pressure /Threat (EU Code 2025)	Pressure/ Threat Ranking	EU Conservation Measure Type (EU Code 2019-2024)	Measure Category	Conservation Measure	Delivery mechanism	Public Authority with statutory responsibility	Implementation timeframe	Integration with high level plans/policy:
19	Habitat area, 2. Habitat Distribution; 3. High Bog Area, 4.1 Hydrological regime - water levels, 4.2 Hydrological regime - genetic, 4.2 Hydrological regime - genetic, 4.2 Hydrological regime - genetic	All/Other Relevant Threats and Prissiones.		MAGS Adapt mowing, grazing and other equivalent agricultural activities (e.g. burning)	Statutory	Restricted destruction of vegetation on uncuffloated land.	Wildlife Act 1976 as amended	Department of Housing, Local Government and Heritage (DHLGH/ National Paris and Widdle Service (NPWS)	1976	Widdlife Act 1976
20	Habitat area, 2. Habitat Distribution, 3. High Bog Area, 4.1 Hybridogical regime - water levels, 4.2 Hydrological regime - gene heat produced in the production of the production quality log moss (Schlagnum) spocies, 7.1 Typical Alfa species (Sno., 2.4 Typical Alfa			MCDI Adapt/manage estraction of non-energy resources	Contractual/Administrative	The Protected Raised Bog Restoration Incentive Scheme facilitates the restoration of lands within the SAC.	The Protected Raised Bog Restoration Incertive. Scheme	Department of Housing, Local Government and Heritage (DHLGH/ National Paris and Widdle Service (NPWS)	2018+	National Positions Statemy.
21	1. Hobsta rans. 2. Hobsta Dirinations. 3. High Eng Ann. 4.1 hyphological regime - water levels. 4.2 Hybriogical regime - water levels. 4.2 Hybriogical regime - flow patterns, 5. Transitional areas between high logs and adjuent mineral soils (including cutnow rans), 6.1 Vegetalmon quality, central ecotype, active flush, soals, log woodland, 6.2 Vegetation quality, incrohopographical feature, 6.3 Vegetation quality, logs moss (Sphagnum) species, 7.1 Typical ARB species: fluors, 2.7 Typical ARB species: fluors, 2.7 Typical ARB species: fluors, 2.7 Typical ARB species: fluors, 2.2 Typical A	AUChhe Relevant Threats and Pressures.		MBDI. Prevent convension of (semi-) natural habitats also forests and of (semi-) natural forests into intensive forest planation.	Statutory	locations and land types of afforestation projects are limited e.g. Forestry constrained to soils with peat depth of 3chm or less.	Lieming procedure via Forestry Regulation 2017 (S.I. No. 151 of 2017), as amended.	Department of Agriculture Food and Marine (DAFM)/Forestry Division	2017+	National Biodiversity Action Plan
22	Habitat area, 2 Habitat Distribution, 3. High Bog Area, 4.1 Hydrological regime - water levels, 4.2 Hydrological regime - flow patterns, 5. Transitional areas between high bog and adjacent mineral soils (including cutoner rears), 6.1 Vegetation quality; central ecotype, active flush, soals, bog woodland, 6.2 Vegetation quality; incritopographical resture, 6.3 Vegetation quality; incritopographical resture, 6.3 Vegetation quality; bog moss (phisgraum) species, 7.1 Typical ARB species: from, 7.2 Typical ARB species: from 7.2	All/Other Relevant Threats and Pressurer		MCD2 Adapt/manage exploitation of energy resources	Statutory	Centrol of activities, if not covered by other regulations, which could negatively impact on Bellanagare Bog SAC.	European Union Habitats (Bellmagare Ros Special Area of Conservation 000992) Regulations 2021.	Department of Housing, Local Coorermment and Rentage (DHLGH) National Parks and Widdlef Service (NPWS)	1997+	All government plans and policy documents are cognisare of these protections