Site Name: Drumalough Bog SAC 002338

County: Roscommon

Site Specific Conservation Objective (SSCO) Ecological Attributes

7110 Active raised bogs*

1	Н	ah	itat	. Α	rea

- 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

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

Site Specific Conservation Objectives (SSCO): To restore the favourable conservation condition of Active raised bogs in Drumalough Bog SAC 002338

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:
1	1. Hubitat area, 2. Hubitat Distribution, 3. High Bog Area, 4.1 hydrological regime - usater levels, 4.2 Hydrological regime - flow patterns, 3. Transitional areas between high bog and or guilty, certal copyley, active flash, soles, bog woodlend, 6.2 Vegetation quality, microthopographical features, 6.3 Vegetation quality, bright ones (Sobgamum) spoker, 3. Typical ARB species floor, 2.7 Typical ARB species: floars, 8. Elements of local distinctiveness 9 sugarbute physical incidents, 10.1 Vegetation composition: analysis engable species, 10.2 Vegetation composition: analysis insustra species, 10.2 Vegetation composition: can swall be insustra species, 12.0 Vegetation composition can swall be insustra species, 12.0 Vegetation composition can swall be insustra species, 12.0 Vegetation composition can swall be insustrate species.	PLO2 Drainage (mixed or unknown drivers)	Medium	MIGE Manage change in hydrological and casstal systems and region for construction and development (incl. restoration of habitats).	Statutory	Regulation controlling development including associated drainage	S.I. NO. 600/2001 - Planning and Development. Regulations 2001, as amended	Local Authority (Roscommon County Council/An Bord Pleansia (ABP)	2001+	All government plans and policy documents are cognisant of these protections
2	Habitat ærea, 2 Habitat (Distribution), 3 High Bog Area, 4.1 Hydrological regime - water levels, 4.2 Hydrological regime - Move patterns, 5. Transitional areas between high bog and adjacent mineral soils (including cutoer serva), 6.1 Vegetation quality, central ecotype, active flush, soals, bog woodland, 6.2 Vegetation quality, incrolopopsphale factives, 6.3 Vegetation quality, bog moss (phalgram) sportes, 7.1 Typical ARB species. Trans, 12 Explanal ARB species. Transport of the Proposition composition: native negative industor species, 10.2 Vegetation composition: non-native invasive species, 12 Water quality.	PIQ2 Drainage (mixed or unknown drivers)	Medium	MKIBS Manage changes in hydrological and coastal yestems and regimes 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 Hällatis (Drumalough Boy Special Area of Cresenation 002388 Republisors 2021	Department of Housing, Local Government and Heritage (Plicity) Autional Park and Wildlife Service (NPW)	2002+	All government plans and policy documents are cognisant of these protections
3	1. Habitat area, 2. Habitat Distribution, 3. High Big Area, 4.1 Hydrological regime - water levels, 4.2 Hydrological regime - water levels, 4.2 Hydrological regime - Mov patterns, 3. Transitional areas between high bog and expensive states of the state of the stat	unknown drivers)	Medium	MRGB Manage changes in hydrological and coastal yesterms and regime for construction and development (incl. restoration of habitats).	Statutory	Consent required for drainage works including digging, despening widering or blocking drain, watercourse or waterbody) if not covered by other regulations.	European Union Halfatta (Drumblauda Bay Special Area of Comercation 002338 Regulations 2021	Department of Housing, Local Government and Heritage (Placifin) National Parks and Wildlife Service (NPWS)	2002+	All government plans and policy documents are cognisant of these protections
4	1. Habitat æra, 2. Habitat (Distribution), 2. 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 cutoer seral), 6.1 Vegetation quality, central ecotype, active flush, soals, bog woodland, 6.2 Vegetation quality, incorlopopopular leatures, 6.3 Vegetation quality, log most Sphagnum! process, 2.1 hypical Afile spoeter, quality, log most Sphagnum! process, 2.1 hypical Afile spoeter, distributioness 98 people or physical inclusion, 1.0.1 Vegetation composition: native invasive species, 10.2 Vegetation composition: non-native invasive species, 12 Water quality	agricultural land	Medium	MA13 Manage agricultural drainage and water abstraction (incl. we restoration of drained or hydrologically altered habitats).	Statutory	Consent required for new land drainage and irrigation works on lands used for agriculture.	amended	Department of Agriculture Food and Marine (DAFM)	2011+	All government plans and policy documents are cognisant of these protections
5	1. Habitat ærea, 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 solis (including cutors eras), 6.1 vegetation quality, central ecotype, active flink), tools, bog woodland, 6.2 vegetation quality, recentral ecotype, active flink), tools, bog woodland, 6.2 vegetation quality, recentral ecotype, active flink), tools, bog woodland, 6.2 vegetation quality, recentral ecotype, active flink), bog woodland, 6.2 vegetation composition flinks and the second flinks of th	PA22 Drainage for use as agricultural land	Medium	MA13 Manage agricultural drainage and water abstraction (incl. we restoration of drained or hydrologically altered habitats)	Administrative	Monitoring and reporting of relevant form activity at the SAC Direct impectation for Dailor Conditionally compliance or via other state Authorities (via Cross Reporting) to Integrated Controls Division in DAIM.	DAM Bis Conditionality Tarm inspection - NPWS_ Consequent In Buger Site monitoring, LCrox, Complance)	Department of Agriculture Food and Marine (DAFM)	1997+	All government plans and policy documents are cognisant of these protections
6	1. Habitat area, 2. Habitat Distribution, 3. High Bop Area, 4.1 Hydrological regime water levels, 4.2 Hopfological regime flow gatterns, 5. Transitional areas between high bog and adjacent mineral soils (including cutors erras), 6.1 Vegetation quality, central ecotype, active flash, soaks, bog woodland, 6.2 Vegetation quality, incritopographical features, 6.3 Vegetation quality, bog most Sphagnum jaccine, 7.1 Typical ARB species 1001, 7.2 Typical ARB species Launa, 6. Elements of local districtiveness 5. Registre physical indicators, 10.1 Vegetation composition in the register emission (2.1 Vegetation composition: non-native imaster species, 12 Vegetation composition in the composition of t	PIQZ Drainage (mixed or unknown drivers)	Medium	MRGB Manage changes in hydrological and coastal systems and regime for construction and development (incl. restoration of habitats).	Contractual	11.5km/726 of the requisite drains have been blocked at this site.	Downstough Bog SAC Restoration Plan	Department of Housing, Local Government and Heritage (Ind.) Mational Parls and Wildlife Service (NPWS)	2022+	National Raised Bog SAC Management Plan 2017-2022
7	1. Habitat seva, 2. Habitat Distribution, 3. High Biog Area, 4.1 Hydrological regime—water levels, 4.2 Hydrological regime—flow patterns, 5. Transitional seras between high bog and adjacent mineral solis (including cutore seva), 6.1 Vegetation quality, certifal cotype, atthe flinals, tools, bog woodband, 6.2 against power of the company of the	PCOS Peat Extraction	Low	MCDI Adapt/manage extraction of non-energy resources	Contractual / Administrative	The Voluntary logs Purchase Scheme lacilitates the state purchase of loop landfulurary logs, to date 2.23 Acres of Trothey and 15.325 Acres of Freehold purchased in 3 transactions	Voluntary Bog Purchase Scheme	Department of Housing, Local Government and Heritage (Disch) Alternal Plants and Wildlife Service (NPW)	2011+	National Rated Bog SAC Management Plan 2017-2022.

01/07/2025

No.		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:
8	1 Hölhet zen 2. Halbata Distribution, 3 tigli Bog Ares, 4.1 injerforeigal reigner, water levels, 4.2 Hordrogical reigner flow pattern, 5. Transitional areas between high bog and adjacent mirend sold (including cutower sees), 6.1 Vegetation qualify: central ectype, active flush, soaks, bog woodland, 6.2 Vegetation qualify: poemicrotopographical feature, 6.3 Vegetation qualify: poemics (Fighagrumi) species, 7.1 Typical ARB species fram, 8.1 Elements of local districtiveness 9. Regative physical indicators, 10.1 Vegetation composition: rather regative indicator species, 10.2 Vegetation composition: rather valves present species, 12 Vegetation composition: rone native invasive species, 12 Wister qualify	RGS Peat Extraction	Low	MROR Manage changes in hydrological and coastal yaptems and regime for construction and development (incl. restoration of habitato).	Contractual / Administrative	The Nestlends and Neutra Community Engagement Scheme converge community, color organizations and other parties to become involved in the enhancement of the SAC site and raise awareness	Paetlands and Natura Community Engagement Scheme	Department of Housing, Local Government, and Housing, Local Government and Heritagolium (Housing) Park and Wildlife Service (NPWS)	2022+	National Raised Boy SAC Management Plan 2017-2022
9	1-Habitat sera, 2. Habitat Distribution, 3. High Bog Area, 4.1 Highordigical regime - water levels, 4.2 Hordrogical regime - flow patterns, 5. Transitional areas between high bog and adjacent mineral solis (including cutower serae), 6.1 Vegetation quality incrinciprographic flemens, 6.2 Vegetation quality incrinciprographic flemens, 6.3 Vegetation quality polymous (Eyhagumun) species, 7.1 Yipical ARB species quality bog moss (Eyhagumun) species, 7.1 Yipical ARB species distributions, 9.0 September ophysical indication, 1.0.1 Vegetation composition: native negative indicator species, 1.0 Vegetation composition: non-native invasive species, 1.2 Water quality	PCOS Peet Estraction	Low	MCOL Adapt/manage extraction of non-energy resources	Contractual / Administrative	The Cession of Terf.Cating. Compensation Cheme (CTCS) encountered to the CTCS and CTC	Terf Cutting Compensation Scheme	Openment of Novaine, Local Government, and Herstage (Mold Of National Parks and Wildlife Service (NPWS) as	2011+	National Postland Stategy
	1 Halbita tera, 2. Halbita Chirchindino, 3. High Bog Area, 4.1 Hagdradigical regime - water levels, 4.2 Hapdradigical regime - water levels, 4.2 Hapdradigical regime - water levels, 4.2 Hapdradigical regime - solid policy and adjacent mineral solid (including cutower seen), 6.1 Vegetation qualify recintroloopspayhalic fatters, 6.3 Vegetation qualify robe process, 7.1 Typical ARB species roughly robe process, 7.1 Typical ARB species from 2.8 Telements of local distinctiveness 9. Negative physical indicators, 10.1 Vegetation composition: native regions in construction of composition control regions of control of the process of control of the process of the pro		Low	MCOL Adapt/manage extraction of non-energy resources		The Protect Raised Sig Retrostorio incenture Scheme Reclitates: the restoration fulled with the SAC. The scurrently open extraction within this SAC -1 participant is receiving payment under this scheme within this SAC.	The Protected Raised for Restoration Incentive Scheme	Oppartment of Nouring, Local Government, and Herstage (Mich Visitional Paris and Wildlife Service (NPWS) and Wildlife Service (NPWS)	2021	National Peatland Strategy
11	1. Habitat sera 2. Habitat Distribution, 3. High Bog Area, 4.1 Hydrodiogical regime - water levels, 4.2 Hydrodiogical regime - Row patterns, 5. Transitional areas between high Bog and analysis of the second of th	All/Other Relevant Threats and Pressures.		MU01 Implement climate change mitigation measures	Administrative	A roadmap of actions to assist in the active-ment of dimate change objectives by no later than the end of the year 2050	trelands Climate Action Plan 2024	All Government Departments	2024+	All government policies are cognisant of this plan.
	flow gattern, S. Transistonal areas between high bog and adjectent immed size (flouding cutow ress), 6.1 Vegetation quality: central ecotype, active flouth, soaks, bog woodland, 6.2 Vegetation quality: reincrotopographical feature, 6.3 Vegetation quality: bog moss (Sphagrumi) species, 7.1 Typical ARB species: floor, 2.7 Typical ARB species: faum, 8.1 Elements of local distinctiveness 5. Negative physical indicators, 10.1 Vegetation composition: non-avaitive invasive species, 11.1 Air quality: nitrogen deposition 12 Water quality	Proessures		MMXII Rectating freshwater, wetlands and coastal habitats impacted by multi-purpose hydrological modifications.	Administrative	Public relations and information dissemination by authorities officers to stakeholders.	Management appointed as Authorised Officers under CE Bots and Natural Habitats Reps. 2011. as, amended.	Operatment of Nosing, local Government, and Heritage (Pillichy) Mattornal Parks and Wildlife Service (NPWS)	1997+	Climate Action and Low Curbon Development (Amendment) Act 2022
13	1. Habitat area, 2. Habitat Distribution, 3. High Bog Area, 4.1 Hydrodiogical regime - water levels, 4.2 Hydrodiogical regime - flow patterns, 5. Transitional areas between high Bog and adjacent mirrieral Soils (including cutower sees), 6.1 Vegetation quality recitoral excippe, active flush, soaks, bog woodland, 6.2 Vegetation quality long process, 7.1 Typical ARB species from, 2.7 Typical ARB species. Flush, 2.7 Typical ARB species from, 2.7 Typical ARB species. Flush, 2.7 Experiments of local distinctiveness 5. Register physical indications, 10.3 Vegetation composition, some regulation flusher gover, 10.7 Vegetation composition come regulation flusher gover, 10.2 Vegetation composition come regulation flusher gover, 10.2 Vegetation corresponds common services.	All/Other Relevant Threats and Pressures		MCCI2 Adapt/manage exploitation of energy resources	Administrative	The publication of a Restoration Plan for this Site	Druemakough Reg SAC Bestoration Plan	Department of Housing, Local Government and Heritage (Pulish) (National Parks and Wildlife Service (NPWS)	2017+	All government stans and policy documents are cognised. of these protections
14	1. Hobitat erre, 2. Hubbat Ottorhubino, 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 (fleudiding culower sees), 6.1 Vegetation quality central exctype, active flush, soaks, bog woodland, 6.2 Vegetation quality intervologogiaphile destree, 6.2 Vegetation quality central exctype, active flush, soaks, bog woodland, 6.2 Vegetation quality central excepts, except flush, soaks, bog woodland, 6.2 Flush and soaks propriet flushers, 6.2 Vegetation quality steps flushers, 6.2 Vegetation composition, ranker negative indicator species, 10.2 Vegetation composition, ranker negative indicator species, 10.2 Vegetation composition, ranker lengther invasive species, 11. Air quality: nitrogen deposition 12 Water quality:	All/Other Relevant Threats and Pressures		ABBCE Prevent conversion of (semi-) natural habitats into forests and of femi-) natural forests into intensive forest plantation.	Statutory	Flanting of trees or multi-annual bioenergy crops if not covered by the Forestry regulations.	Gurocean Union Hebitati (Drumslouth Bos Social. Area of Conservation 002338) Resulations 2021.	Department of Housing, Local Government and Heritage (Molinf) National Parls and Wildlife Service (NPWS)	2002+	National Pealland Strategy

01/07/2025 Page 3 Version:

Site Specific Conservation Objectives (SSCO): To restore the favourable conservation condition of Active raised bogs in Drumalough Bog SAC 002338

No.	Ecological Requirements		Pressure/ Threat Ranking EU Conservation Measure Type	Measure Category	Conservation Measure	Delivery mechanism	Public Authority with statutory responsibility	Implementation timeframe	Integration with high level plans/policy:
		(EU Code 2025) Al/Other Relevant Threats and Pressures	IBU Code 2019-2024) MAIOS Adapt routing, grazing and other equivalent agricultural activities (e.g. burning)	Statutory	Consent required for furning, topping, clearing scrub or reugh segetation or reseeding if not covered by other regulations.	European Liston: Malterti (Domenlough feet, Special. Arms of Conservation 002338) Regulations 2021.	Dipartement of Housing, Local Government and Horizontal Parks and Horizontal Parks and Wildlife Service (NPWS)	2002+	All government plans and gollou documents are cognisser of these protections
		All/Other Relevant Threats and Pressures	MADS Adapt moving, graining and other requivalent agricultural activities (e.g. burning)	Statutory	Controls burning of agricultural waste.	S. No. 286 of 2000 Waste Management (Prohibition of Wester Osspecial by Burning) Regulations, 2009	Department of the fivirouniers, Climate and Communication with Communication and Communication with the Department of Agriculture, Food and the Marine.	2009+	Waste Management Act 1996
	1 Habitat area, 2. Habitat Distribution, 3. High Bog Area, 4.1 Hydrodogair agime, water levels, 6.2 Hydrodogair agime - flow patterns, 5. Transitional areas between high bog and adjacent mirreal soils (ficulding cutow areas, 6.1 Vegetation quality, central ecitype, active flash, soaks, bog woodland, 6.2 patterns, 6.2 Hydrodogair and patterns, 7. Hydrod ARB species floor, 2.1 Pytical ARB species: flams, 8. Elements of local distinctiveness, 9. Hydrod Patterns, 10.1 Vegetation composition: native negative indicator species, 10.2 Vegetation composition: native negative indicator process process of the species of the species of process of the species of the species of process of the species of process of the species of process of the species of process of pr	All/Outher Relevant Threats and Pressures	MADS Adapt moving, grazing and other equivalent agricultural activities (e.g. burning)	Statutory	Restricted destruction of vegetation on unouRhosted land.	Wildlife Act 1976 as amended	Department of Housing, Local Government and Heritage (DHA) National Parks and Wildlife Service (NPWS)	1976	Winistife Act 1926
	1 stabilat area, 3. Habitat Distribution, 3. High Bog Area, 4.1 Hydrologial regime - water levels, 6.2 Hydrologial regime - flow pattern, 5. Transitional areas between high Bog and adjacent mirrieral Soil (including cutower sense), 6.1 Vegetation quality, central ecotype, active flush, soaks, bog woodland, 6.2 Vegetation quality incrinotropopysheld returne, 6.3 Vegetation (soat), 72 Hydral ARB species: Fauns, 8. Elements of local floor, 2.7 Hydral ARB species: Fauns, 8. Elements of local distributions, 9.3 Hydral ARB species (soat), 9.1 Vegetation composition: native negative indicator species, 10.2	All/Other Relevant Threats and Pressures	MIDD. Prevent conversion of (print) natural habitation for forms and of (print) natural forests into intensive forest plantation.	Statutory	boations and lead types of afforestation projects are limited e.g. forestry constrained to sols with peat depth of 30cm or less.	Userning grounders via Forestry Regulations 2017 (S.I. 86: 193 of 2017), as amended.	Department of Agriculture Food and Marine (DAFM)/Forestry Division	2017+	National Biodiversity Action Plan
	1 stabilita zero, 2. Habitat Distribution, 3. High Bog Area, 4.1 Hydrologial regime - water levels, 6.2 Hydrologial regime - flow pattern, 5. Transitional areas between high bog and adjacent mirroral solid, ficulding, cutover areas, 16.2 Vegetation quality central ecotype, active flush, soaks, bog woodland, 6.2 Vegetation quality incrinotropographical feature, 6.3 Vegetation quality bog moss (Sphagrumi) species, 7.1 Typical ARB species flow, 7.2 Typical ARB species. Fauna, 9. Spettper physical midicator species, 10.2 Vegetation compositions non-native massless species, 11.Air quality: nitrogen deposition 12 Water quality	All/Other Relevant Threats and Pressures	MCO2 Adapt/manage exploitation of energy resources	Statutory	Control of activities, if not covered by other regulations, which could negatively impact on Drumalough Bog SAC.	Europees Linco-Maltest (Drumsfraugh Bes, Special. Area of Conservation 002338) Regulations 2021.	Department of Housing, Local Government, and Heritage (DHISH) National Parks and Wildlife Service (NPWS)	2002+	All government policies are cognisant of these Regulations.

01/07/2025