

Site name: Cross Lough (Killadoon) SAC 000484
County: Mayo

Site Specific Conservation Objective (SSCO) Ecological Attributes
Perennial vegetation of stony banks (1220)

- 1 Habitat Area
- 2 Habitat distribution
- 3.1 Physical structure: functionality and sediment supply
- 3.2 Physical structure: disturbance
- 4 Vegetation structure: zonation
- 5.1 Vegetation composition: communities and typical species
- 5.2 Vegetation composition: native negative indicator species
- 5.3 Vegetation composition: non-native species

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SSCO: To restore the favourable conservation condition of [1220] in SAC 000484

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. Habitat area, 2. Habitat distribution, 3.1. Physical structure: functionality and sediment supply, 3.2. Physical structure: disturbance, 4. Vegetation structure: zonation, 5.1. Vegetation composition: communities and typical species, 5.2. Vegetation composition: negative indicator species, 5.3. Vegetation composition: non-native species	PF15 Modification of coastline, estuary and coastal conditions for built-up areas	High	MF08 Manage changes in hydrological and coastal systems and regimes for construction and development (incl. restoration of habitats).	Statutory	Consent is required for digging, ploughing, harrowing or otherwise disturbing soil or substrate, if not covered by other regulations. [Consent is not required for these activities on established reseeded grassland or cultivated land provided it is greater than 50m from a river, stream, floodplain, wetland, lake, turlough or pond.]	European Union Habitats (Cross Lough (Killadoon) Special Area of Conservation 000484) Regulations, 2021	Department of Housing, Local Government and Heritage (DHLGH)/National Parks and Wildlife Service (NPWS)	1997+	All government plans and policy documents are cognisant of these protections.
2	1. Habitat area, 2. Habitat distribution, 3.1. Physical structure: functionality and sediment supply, 3.2. Physical structure: disturbance, 4. Vegetation structure: zonation, 5.1. Vegetation composition: communities and typical species, 5.2. Vegetation composition: negative indicator species, 5.3. Vegetation composition: non-native species	PC01 Extraction of minerals (e.g. rock, metal ores, gravel, sand, shell)	Medium	MC01 Adapting and managing (including stopping and avoiding) the extraction of minerals and non-energy resources (e.g. sand, gravel, loam, clay and peat extraction for plant compost or other horticultural purposes) as well as adapting and managing the extraction of salt. Also includes reducing the impact from geotechnical surveying and other preparatory work for extraction.	Statutory	Consent is required for blasting, drilling, dredging or otherwise removing or disturbing fossils, rock, minerals, mud, sand, gravel or other sediment, if not covered by other regulations.	European Union Habitats (Cross Lough (Killadoon) Special Area of Conservation 000484) Regulations, 2023	Department of Housing, Local Government and Heritage (DHLGH)/National Parks and Wildlife Service (NPWS)	1997+	All government plans and policy documents are cognisant of these protections.
3	1. Habitat area, 2. Habitat distribution, 3.1. Physical structure: functionality and sediment supply, 3.2. Physical structure: disturbance, 4. Vegetation structure: zonation, 5.1. Vegetation composition: communities and typical species, 5.2. Vegetation composition: negative indicator species, 5.3. Vegetation composition: non-native species	PE01 Roads, paths, railroads and related infrastructure	Medium	ME06 Reducing the impact of transport infrastructures (roads, railroads, bridges, viaducts, tunnels, shipping lanes and canals, locks, ports, airfields) and transport operations on habitats and species targeted by the nature directives.	Statutory	Consent is required for construction or alteration of tracks, paths, roads, bridges, culverts or access routes, if not covered by other regulations.	European Union Habitats (Cross Lough (Killadoon) Special Area of Conservation 000484) Regulations, 2023	Department of Housing, Local Government and Heritage (DHLGH)/National Parks and Wildlife Service (NPWS)	1997+	All government plans and policy documents are cognisant of these protections.
4	1. Habitat area, 2. Habitat distribution, 3.1. Physical structure: functionality and sediment supply, 3.2. Physical structure: disturbance, 4. Vegetation structure: zonation, 5.1. Vegetation composition: communities and typical species, 5.2. Vegetation composition: negative indicator species, 5.3. Vegetation composition: non-native species	PF05 Sports, tourism and leisure activities	Medium	MF03 Reduce impact of outdoor sports, leisure and recreational activities (incl. restoration of habitats)	Statutory	Consent is required for developing or consenting to the development or operation of commercial recreational/visitor facilities or organised recreational activities, if not covered by other regulations.	European Union Habitats (Cross Lough (Killadoon) Special Area of Conservation 000484) Regulations, 2023	Department of Housing, Local Government and Heritage (DHLGH)/National Parks and Wildlife Service (NPWS)	1997+	All government plans and policy documents are cognisant of these protections.
5	1. Habitat area, 2. Habitat distribution, 3.1. Physical structure: functionality and sediment supply, 3.2. Physical structure: disturbance, 4. Vegetation structure: zonation, 5.1. Vegetation composition: communities and typical species, 5.2. Vegetation composition: negative indicator species, 5.3. Vegetation composition: non-native species	PF06 Deposition and treatment of waste/rubbish from built-up areas	Medium	MF04 Reducing or eliminating pollution to surface and ground waters from industrial, commercial, residential and recreational areas and activities.	Statutory	Consent is required for storage, burial, disposal or recovery of any materials, if not covered by other regulations. [Consent is not required for these activities on established reseeded grassland or cultivated land provided it is greater than 20m from a river, stream or floodplain; or greater than 50m from a wetland, lake, turlough or pond.]	European Union Habitats (Cross Lough (Killadoon) Special Area of Conservation 000484) Regulations, 2023	Department of Housing, Local Government and Heritage (DHLGH)/National Parks and Wildlife Service (NPWS)	2009+	All government plans and policy documents are cognisant of these protections.
6	1. Habitat area, 2. Habitat distribution, 3.1. Physical structure: functionality and sediment supply, 3.2. Physical structure: disturbance, 4. Vegetation structure: zonation, 5.1. Vegetation composition: communities and typical species, 5.2. Vegetation composition: negative indicator species, 5.3. Vegetation composition: non-native species	PF06 Deposition and treatment of waste/rubbish from built-up areas	Medium	MF04 Reducing or eliminating pollution to surface and ground waters from industrial, commercial, residential and recreational areas and activities.	Statutory	Regulation controlling waste management at this site.	Waste Management Act 1996	Department of Housing, Local Government and Heritage (DHLGH)/National Parks and Wildlife Service (NPWS)	1996+	All government plans and policy documents are cognisant of these protections.
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8	1. Habitat area, 2. Habitat distribution, 3.1. Physical structure: functionality and sediment supply, 3.2. Physical structure: disturbance, 4. Vegetation structure: zonation, 5.1. Vegetation composition: communities and typical species, 5.2. Vegetation composition: negative indicator species, 5.3. Vegetation composition: non-native species	All/Other Relevant Threats and Pressures	N/A	MA - Measures related to agricultural practices and agriculture-related habitats	Contractual	100% uptake of eligible participants (8) in the voluntary Agri-Climate Rural Environment Scheme (ACRES).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022	CAP Strategic Plan
9	1. Habitat area, 2. Habitat distribution, 3.1. Physical structure: functionality and sediment supply, 3.2. Physical structure: disturbance, 4. Vegetation structure: zonation, 5.1. Vegetation composition: communities and typical species, 5.2. Vegetation composition: negative indicator species, 5.3. Vegetation composition: non-native species	All/Other Relevant Threats and Pressures	N/A	MA - Measures related to agricultural practices and agriculture-related habitats	Contractual	Production of an accredited Farm Sustainability Plan by 100% of participants in the Agri-Climate Rural Environmental Scheme (ACRES).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022	CAP Strategic Plan
10	1. Habitat area, 2. Habitat distribution, 3.1. Physical structure: functionality and sediment supply, 3.2. Physical structure: disturbance, 4. Vegetation structure: zonation, 5.1. Vegetation composition: communities and typical species, 5.2. Vegetation composition: negative indicator species, 5.3. Vegetation composition: non-native species	All/Other Relevant Threats and Pressures	N/A	MA - Measures related to agricultural practices and agriculture-related habitats	Contractual	Landscape Actions to target environmental issues highlighted in the scorecards for results-based payments in Agri-Climate Rural Environment Scheme – Co-operation Project (ACRES CP).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022	CAP Strategic Plan

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11	1. Habitat area, 2. Habitat distribution, 3.1. Physical structure: functionality and sediment supply, 3.2. Physical structure: disturbance, 4. Vegetation structure: zonation, 5.1. Vegetation composition: communities and typical species, 5.2. Vegetation composition: negative indicator species, 5.3. Vegetation composition: non-native species	All/Other Relevant Threats and Pressures	N/A	MA07 Restoration of Annex I agricultural habitats (incl. re-establish and improve)	Contractual	73% of terrestrial habitat in Cross Lough (Killadoon) SAC is subject to conservation results based scoring of the habitat as part of the Agri-Climate Rural Environment Scheme – Co-operation Project (ACRES CP).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022	CAP Strategic Plan
12	1. Habitat area, 2. Habitat distribution, 3.1. Physical structure: functionality and sediment supply, 3.2. Physical structure: disturbance, 4. Vegetation structure: zonation, 5.1. Vegetation composition: communities and typical species, 5.2. Vegetation composition: negative indicator species, 5.3. Vegetation composition: non-native species	All/Other Relevant Threats and Pressures	N/A	MA - Measures related to agricultural practices and agriculture-related habitats	Administrative	Monitoring and reporting of relevant farm activity at the SAC. Direct inspections for DAFM Conditionality compliance or via other state Authorities (via Cross Reporting) to Integrated Controls Division in DAFM.	DAFM BISS Conditionality Farm inspection's - NPWS Conservation Ranger Site monitoring. (Cross Compliance).	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
13	1. Habitat area, 2. Habitat distribution, 3.1. Physical structure: functionality and sediment supply, 3.2. Physical structure: disturbance, 4. Vegetation structure: zonation, 5.1. Vegetation composition: communities and typical species, 5.2. Vegetation composition: negative indicator species, 5.3. Vegetation composition: non-native species	All/Other Relevant Threats and Pressures	N/A	MC02 Adapt/manage exploitation of energy resources	Statutory	Control of activities, if not covered by other regulations, which could negatively impact on this SAC.	European Union Habitats (Cross Lough (Killadoon) Special Area of Conservation 000484) Regulations. 2021	Department of Housing, Local Government and Heritage (DHLGH)/National Parks and Wildlife Service (NPWS)	1997+	All government plans and policy documents are cognisant of these protections.
14	1. Habitat area, 2. Habitat distribution, 3.1. Physical structure: functionality and sediment supply, 3.2. Physical structure: disturbance, 4. Vegetation structure: zonation, 5.1. Vegetation composition: communities and typical species, 5.2. Vegetation composition: negative indicator species, 5.3. Vegetation composition: non-native species	All/Other Relevant Threats and Pressures	N/A	MF08 Manage changes in hydrological and coastal systems and regimes for construction and development (incl. restoration of habitats.	Statutory	Regulation controlling unconsented development at this site.	Planning and Development Act 2000. as amended.	Local Authority/An Coimisiún Pleanála	2000+	All government plans and policy documents are cognisant of these protections.
15	1. Habitat area, 2. Habitat distribution, 3.1. Physical structure: functionality and sediment supply, 3.2. Physical structure: disturbance, 4. Vegetation structure: zonation, 5.1. Vegetation composition: communities and typical species, 5.2. Vegetation composition: negative indicator species, 5.3. Vegetation composition: non-native species	All/Other Relevant Threats and Pressures	N/A	MJ01 Implement climate change mitigation measures, MJ02 Implement climate change adaptation measures	Administrative	A roadmap of actions to assist in the achievement of climate change objectives by no later than the end of the year 2050.	Ireland's Climate Action Plan	All Government Departments	2019+	Climate Action and Low Carbon Development (Amendment) Act 2021