

Site name: Lough Funshinagh SAC 611

County: Roscommon

Site Specific Conservation Objective (SSCO) Ecological Attributes

[3180] Turloughs

- 1 Habitat area
- 2 Habitat distribution
- 3 Hydrological Regime
- 4 Soil type
- 5 Soil nutrient status: nitrogen and phosphorus
- 6 Physical structure: bare ground.
- 7 Chemical processes: calcium carbonate deposition and concentration.
- 8 Water quality
- 9 Active peat formation
- 10.1 Vegetation composition: area of vegetation communities
- 10.2 Vegetation composition: vegetation zonation
- 11.1 Vegetation structure: sward height
- 11.2 Vegetation structure: turlough woodland
- 12 Typical species
- 13 Fringing habitats: area

[3270] Rivers with muddy banks with *Chenopodium rubri* p.p. and *Bidenton* p.p.vegetation

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- 8 Water quality
- 9.1 Vegetation composition: area of vegetation communities
- 9.2 Vegetation composition: vegetation zonation
- 10 Typical species: plants
- 11 Fringing habitats: area

<div>Site name: Lough Funshinagh SAC 611</div> <div>Habitat/Species: [3180] Turloughs</div> <div>Site Specific Conservation Objectives (SSCO): To maintain the favourable conservation condition of [3180] in SAC 000611</div>										
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. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA07 Intensive grazing or overgrazing by livestock	Low	MA05 Adapt mowing, grazing and other equivalent agricultural activities (e.g. burning)	Contractual	Mowing restrictions (mowing not permitted between March 15th and July 1st) in lands participating in Agri-Climate Rural Environment Scheme (ACRES) conservation actions for extensively grazed pasture (<6% of terrestrial SAC area).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
2	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA17 Agricultural activities generating pollution to surface or ground waters (including marine)	Low	MA10 Reduce/eliminate point or diffuse source pollution to surface or ground waters (including marine) from agricultural activities	Contractual	Limited fertiliser application (max of 40kg/ha of nitrogen) in lands participating in Agri-Climate Rural Environment Scheme (ACRES) conservation actions for extensively grazed pasture (<6% of terrestrial SAC area).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
3	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA17 Agricultural activities generating pollution to surface or ground waters (including marine)	Low	MA10 Reduce/eliminate point or diffuse source pollution to surface or ground waters (including marine) from agricultural activities	Contractual	Prohibition on drainage, ploughing or cultivation in lands participating in in Agri-Climate Rural Environment Scheme (ACRES) conservation actions for extensively grazed pasture (<6% of terrestrial SAC area).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
4	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA17 Agricultural activities generating pollution to surface or ground waters (including marine)	Low	MA10 Reduce/eliminate point or diffuse source pollution to surface or ground waters (including marine) from agricultural activities	Contractual	Fencing of watercourses, at least 1.5m from the top of bank if bovines present, in lands participating in Agri-Climate Rural Environment Scheme (ACRES) conservation actions for extensively grazed pasture (<15% of terrestrial SAC area).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
5	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA17 Agricultural activities generating pollution to surface or ground waters (including marine)	Low	MA10 Reduce/eliminate point or diffuse source pollution to surface or ground waters (including marine) from agricultural activities	Statutory	Consent is required for burning, topping, clearing scrub or rough vegetation or reseeded, 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 (Lough Funshinagh, Special Area of Conservation 000611) Regulations, 2019	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
6	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA17 Agricultural activities generating pollution to surface or ground waters (including marine)	Low	MA10 Reduce/eliminate point or diffuse source pollution to surface or ground waters (including marine) from agricultural activities	Statutory	The spread of organic and chemical fertilisers or soiled water is restricted on land that is waterlogged, is flooded or likely to flood, is snow-covered or frozen.	European Union (Good Agricultural Practice for Protection of Waters) Regulations 2022	Department of Agriculture, Food and the Marine (DAFM)	2022+	All government plans and policy documents are cognisant of these protections

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Habitat/Species: [3180] Turloughs
Site Specific Conservation Objectives (SSCO): To maintain the favourable conservation condition of [3180] in SAC 000611

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:
7	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA17 Agricultural activities generating pollution to surface or ground waters (including marine)	Low	MA10 Reduce/eliminate point or diffuse source pollution to surface or ground waters (including marine) from agricultural activities	Statutory	Consent is required prior to applying inorganic or organic fertiliser, including slurry and farmyard manure to the site [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.], if not covered by other regulations.	European Union Habitats (Lough Funshinagh, Special Area of Conservation 000611) Regulations, 2019	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
8	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA17 Agricultural activities generating pollution to surface or ground waters (including marine)	Low	MA10 Reduce/eliminate point or diffuse source pollution to surface or ground waters (including marine) from agricultural activities	Statutory	Consent is required for application of pesticides, including herbicides, 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 (Lough Funshinagh, Special Area of Conservation 000611) Regulations, 2019	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
9	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA17 Agricultural activities generating pollution to surface or ground waters (including marine)	Low	MA10 Reduce/eliminate point or diffuse source pollution to surface or ground waters (including marine) from agricultural activities	Statutory	Consent is required for supplementary feeding of livestock, if not covered by other regulations. [Consent is not required for this activity 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 (Lough Funshinagh, Special Area of Conservation 000611) Regulations, 2019	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
10	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA17 Agricultural activities generating pollution to surface or ground waters (including marine)	Low	MA10 Reduce/eliminate point or diffuse source pollution to surface or ground waters (including marine) from agricultural activities	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 (Lough Funshinagh, Special Area of Conservation 000611) Regulations, 2019	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
11	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA22 Drainage for use as agricultural land	Low	MA - Measures related to agricultural practices and agriculture-related habitats	Statutory	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
12	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA22 Drainage for use as agricultural land	Low	MK02 Reduce impact of multi-purpose hydrological changes. MK03 - Restoration of habitats impacted by multi-purpose hydrological changes	Statutory	Consent is 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 (Lough Funshinagh, Special Area of Conservation 000611) Regulations, 2019	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

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13	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA22 Drainage for use as agricultural land	Low	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
14	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA22 Drainage for use as agricultural land	Low	MK02 Reduce impact of multi-purpose hydrological changes. MK03 - Restoration of habitats impacted by multi-purpose hydrological changes	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 (Lough Funshinagh, Special Area of Conservation 000611) Regulations, 2019	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
15	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA22 Drainage for use as agricultural land	Low	MK02 - Reduce impact of multi-purpose hydrological changes. MK03 - Restoration of habitats impacted by multi-purpose hydrological changes.	Statutory	Consent is required for reclamation, including infilling, if not covered by other regulations.	European Union Habitats (Lough Funshinagh, Special Area of Conservation 000611) Regulations, 2019	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
16	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA22 Drainage for use as agricultural land	Low	MK02 Reduce impact of multi-purpose hydrological changes. MK03 - Restoration of habitats impacted by multi-purpose hydrological changes.	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 (Lough Funshinagh, Special Area of Conservation 000611) Regulations, 2019	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
17	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA22 Drainage for use as agricultural land	Low	MK02 Reduce impact of multi-purpose hydrological changes. MK03 - Restoration of habitats impacted by multi-purpose hydrological changes.	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 (Lough Funshinagh, Special Area of Conservation 000611) Regulations, 2019	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
18	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA07 Intensive grazing or overgrazing by livestock	Low	MA05 Adapt mowing, grazing and other equivalent agricultural activities (e.g. burning), MA06 Stop mowing, grazing and other equivalent agricultural activities e.g. burning (incl. restore or improve habitats)	Statutory	Consent is required for construction, removal or alteration of fences, stone walls, hedgerows, banks or any field boundary other than temporary electric fencing, if not covered by other regulations. [Consent is not required for normal maintenance.]	European Union Habitats (Lough Funshinagh, Special Area of Conservation 000611) Regulations, 2019	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

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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:
19	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA07 Intensive grazing or overgrazing by livestock	Low	MA05 Adapt mowing, grazing and other equivalent agricultural activities (e.g. burning), MA06 Stop mowing, grazing and other equivalent agricultural activities e.g. burning (incl. restore or improve habitats)	Statutory	Consent is required for significant changes in livestock density (including introduction of grazing), changes in livestock type or grazing season, other than on established reseeded grassland, if not covered by other regulations. [Consent is not required for changes of less than 20% in livestock density unless notice has been given that a lower percentage is applicable to a particular site.]	European Union Habitats (Lough Funshinagh, Special Area of Conservation 000611) Regulations, 2019	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
20	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	PA07 Intensive grazing or overgrazing by livestock	Low	MA05 Adapt mowing, grazing and other equivalent agricultural activities (e.g. burning)	Statutory	Consent is required for the introduction or re-introduction, of plants or animals not found in the area, if not covered by other regulations. [Consent is not required for the planting of crops on established reseeded grassland or cultivated land.]	European Union Habitats (Lough Funshinagh, Special Area of Conservation 000611) Regulations, 2019	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
21	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA - Measures related to agricultural practices and agriculture-related habitats	Contractual	57% uptake of eligible participants (28) 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
22	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA03 Maintain existing extensive agricultural practices and agricultural landscape features	Contractual	Traditional Dry Stone Wall Maintenance (520 metres) as part of the Agri-Climate Rural Environment Scheme (ACRES).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
23	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	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
24	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA03 Maintain existing extensive agricultural practices and agricultural landscape features	Contractual	Maintenance of a diverse sward with open vegetation by grazing in lands participating in Agri-Climate Rural Environment Scheme (ACRES) conservation actions for extensively grazed pasture(<6% of terrestrial SAC area).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan

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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:
25	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA03 Maintain existing extensive agricultural practices and agricultural landscape features	Contractual	Prohibition on cutting hedgerows below a height of 1.8 metres in lands participating in in Agri-Climate Rural Environment Scheme (ACRES) conservation actions for extensively grazed pasture (<6% of terrestrial SAC area).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
26	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA - Measures related to agricultural practices and agriculture-related habitats	Contractual	At least four grass species (excluding ryegrasses) or a mosaic of acid grassland and heath with varying levels of grazable woody forage plants required in lands participating in Agri-Climate Rural Environment Scheme (ACRES) conservation actions for extensively grazed pasture (<6% of terrestrial SAC area).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
27	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	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
28	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA07 Restoration of Annex I agricultural habitats (incl. re-establish and improve)	Contractual	7% of terrestrial habitat in Lough Funshinagh SAC is subject to conservation results based scoring of the habitat as part of the Agri-Climate Rural Environment Scheme (ACRES).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
29	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA06 Stop mowing, grazing and other equivalent agricultural activities e.g. burning (incl. restore or improve habitats)	Administrative	Monitoring by regional staff at this SAC between 3/4 times per year.	NPWS Conservation Measure	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
30	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MH03 Reduce impact of other specific human activities	Statutory	Control of activities, if not covered by other regulations, which could negatively impact on this SAC.	European Union Habitats (Lough Funshinagh Special Area of Conservation 000611) Regulations 2019	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

Site name: Lough Funshinagh SAC 611
Habitat/Species: [3180] Turloughs
Site Specific Conservation Objectives (SSCO): To maintain the favourable conservation condition of [3180] in SAC 000611

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:
31	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	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
32	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Active peat formation, 10.1. Vegetation composition: area of vegetation communities, 10.2. Vegetation composition: vegetation zonation, 11.1. Vegetation structure: sward height, 11.2. vegetation structure: turlough woodland, 12. Typical species, 13. Fringing habitats: area.	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

<div>Site name: Lough Funshinagh SAC 611</div> <div>Habitat/Species: [3270] Rivers with muddy banks with Chenopodion rubri p.p. and Bidention p.p.vegetation (SSCO): To maintain the favourable conservation condition of [3270] in SAC 611</div>										
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. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	PA07 Intensive grazing or overgrazing by livestock	Low	MA03 Maintain existing extensive agricultural practices and agricultural landscape features	Contractual	Maintenance of a diverse sward with open vegetation by grazing in lands participating in Agri-Climate Rural Environment Scheme (ACRES) conservation actions for extensively grazed pasture(<6% of terrestrial SAC area).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
2	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	PA07 Intensive grazing or overgrazing by livestock	Low	MA05 Adapt mowing, grazing and other equivalent agricultural activities (e.g. burning)	Contractual	Mowing restrictions (mowing not permitted between March 15th and July 1st) in lands participating in Agri-Climate Rural Environment Scheme (ACRES) conservation actions for extensively grazed pasture (<6% of terrestrial SAC area).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
3	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	PA07 Intensive grazing or overgrazing by livestock	Low	MA05 Adapt mowing, grazing and other equivalent agricultural activities (e.g. burning)	Statutory	Consent is required for significant changes in livestock density (including introduction of grazing), changes in livestock type or grazing season, other than on established reseeded grassland, if not covered by other regulations. [Consent is not required for changes of less than 20% in livestock density unless notice has been given that a lower percentage is applicable to a particular site.]	European Union Habitats (Lough Funshinagh, Special Area of Conservation 000611) Regulations, 2019	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. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	PI02 Other invasive alien species (other than species of Union concern)	Medium	MA05 Adapt mowing, grazing and other equivalent agricultural activities (e.g. burning)	Statutory	Regulation relating to Invasive Alien Species.	European Union (Invasive Alien Species) Regulations 2024.	Department of Housing, Local Government and Heritage (DHLGH)/National Parks and Wildlife Service (NPWS)	2024+	All government plans and policy documents are cognisant of these protections
5	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	PI02 Other invasive alien species (other than species of Union concern)	Low	MA05 Adapt mowing, grazing and other equivalent agricultural activities (e.g. burning)	Statutory	Consent is required for the introduction or re-introduction, of plants or animals not found in the area, if not covered by other regulations. [Consent is not required for the planting of crops on established reseeded grassland or cultivated land.]	European Union Habitats (Lough Funshinagh, Special Area of Conservation 000611) Regulations, 2019	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
6	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	PI02 Other invasive alien species (other than species of Union concern)	Low	MI04 Restoration of habitats affected by invasive alien species (incl. of Union concern and others)	Administrative	Target to control and where possible, eradicate Invasive Alien Species within Protected Areas by 2030.	Ireland's 4th National Biodiversity Action Plan (NBAP)	Department of Housing, Local Government and Heritage (DHLGH)/ National Parks and Wildlife Service (NPWS) & relevant stakeholders	2023+	All government plans and policy documents are cognisant of these protections
7	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA - Measures related to agricultural practices and agriculture-related habitats	Contractual	57% uptake of eligible participants (28) 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
8	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA03 Maintain existing extensive agricultural practices and agricultural landscape features	Contractual	Traditional Dry Stone Wall Maintenance (520 metres) as part of the Agri-Climate Rural Environment Scheme (ACRES).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan

<div>Site name: Lough Funshinagh SAC 611</div> <div>Habitat/Species: [3270] Rivers with muddy banks with Chenopodium rubri p.p. and Bidention p.p.vegetation (SSCO): To maintain the favourable conservation condition of [3270] in SAC 611</div>										
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:
9	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	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. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA10 Reduce/eliminate point or diffuse source pollution to surface or ground waters (including marine) from agricultural activities	Contractual	Limited fertiliser application (max of 40kg/ha of nitrogen) in lands participating in Agri-Climate Rural Environment Scheme (ACRES) conservation actions for extensively grazed pasture (<6% of terrestrial SAC area).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
11	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA10 Reduce/eliminate point or diffuse source pollution to surface or ground waters (including marine) from agricultural activities	Contractual	Prohibition on drainage, ploughing or cultivation in lands participating in in Agri-Climate Rural Environment Scheme (ACRES) conservation actions for extensively grazed pasture (<6% of terrestrial SAC area).	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. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA10 Reduce/eliminate point or diffuse source pollution to surface or ground waters (including marine) from agricultural activities	Contractual	Fencing of watercourses, at least 1.5m from the top of bank if bovines present, in lands participating in Agri-Climate Rural Environment Scheme (ACRES) conservation actions for extensively grazed pasture (<15% of terrestrial SAC area).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
13	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA - Measures related to agricultural practices and agriculture-related habitats	Contractual	At least four grass species (excluding ryegrasses) or a mosaic of acid grassland and heath with varying levels of grazable woody forage plants required in lands participating in Agri-Climate Rural Environment Scheme (ACRES) conservation actions for extensively grazed pasture (<6% of terrestrial SAC area).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
14	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA03 Maintain existing extensive agricultural practices and agricultural landscape features	Contractual	Prohibition on cutting hedgerows below a height of 1.8 metres in lands participating in in Agri-Climate Rural Environment Scheme (ACRES) conservation actions for extensively grazed pasture (<6% of terrestrial SAC area).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
15	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	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
16	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA07 Restoration of Annex I agricultural habitats (incl. re-establish and improve)	Contractual	7% of terrestrial habitat in Lough Funshinagh SAC is subject to conservation results based scoring of the habitat as part of the Agri-Climate Rural Environment Scheme (ACRES).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan

Site name: Lough Funshinagh SAC 611

Habitat/Species: [3270] Rivers with muddy banks with Chenopodium rubri p.p. and Bidention p.p.vegetation (SSCO): To maintain the favourable conservation condition of [3270] in SAC 611

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:
17	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MH03 Reduce impact of other specific human activities	Statutory	Control of activities, if not covered by other regulations, which could negatively impact on this SAC.	European Union Habitats (Lough Funshinagh, Special Area of Conservation 000611) Regulations, 2019	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
18	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	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
19	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	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
20	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA06 Stop mowing, grazing and other equivalent agricultural activities e.g. burning (incl. restore or improve habitats)	Contractual	Development of an interim and permanent flood relief schemes to protect homes and businesses near Lough Funshinagh. The schemes involve pumping excess water from Lough Funshinagh to the River Shannon to restore average water levels.	OPWs national flood information portal	Office of Public Work/Roscommon Local Authority	2024+	Flood Relief Scheme
21	1. Habitat area, 2. Habitat distribution, 3. Hydrological Regime, 4. Soil type, 5. Soil nutrient status: nitrogen and phosphorus, 6. Physical structure: bare ground, 7. Chemical processes: calcium carbonate deposition and concentration, 8. Water quality, 9. Vegetation composition: area of vegetation communities, 10.1. Vegetation composition: vegetation zonation. 10.2. Typical species, 11. Fringing habitats: area.	All/Other Relevant Threats and Pressures	N/A	MA10 Reduce/eliminate point or diffuse source pollution to surface or ground waters (including marine) from agricultural activities	Administrative	Monitoring by regional staff at this SAC between 3/4 times per year.	NPWS Conservation Measure	National Parks and Wildlife (NPWS)	1997+	All government plans and policy documents are cognisant of these protections