

SAC Site name	Termon Strand SAC 001195
Habitat	Coastal Lagoons* 1150

Site Specific Conservation Objective (SSCO) Ecological Attributes	
1	Habitat area
2	Habitat distribution
3.1	Salinity regime
3.2	Hydrological regime
4	Barrier: connectivity between lagoon and sea
4.1	Water quality: Chlorophyll a
4.2	Water quality: Molybdate Reactive Phosphorus (MRP)
4.3	Water quality: Dissolved Inorganic Nitrogen (DIN)
5	Depth of macrophyte colonisation
6	Typical plant species
7	Typical animal species
8	Negative indicator species

Ecological Requirements (Attributes as per SSCO)	Pressure /Threat (EU Code 2019 -2024)	Pressure/ Threat Ranking	EU Conservation Measure Type	Measure Category	Conservation Measure	Delivery Mechanism	Public Authority with statutory responsibility	Implementation time- frame	Integration with high level plans/policy
1 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (aH); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PL02 Drainage (mixed or unknown drivers)	Low	MF08 Manage changes in hydrological and coastal systems and regimes for construction and development (incl. restoration of habitats).	Statutory	Regulations controlling development including associated drainage.	S.I. No. 609/2001 - Planning and Development Regulations 2001, as amended	Local Authority (Donegal County Council)/Inland Fisheries (DAFM)	2001+	All government plans and policy documents are consistent of and reflect these legislative protections.
2 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (aH); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PL02 Drainage (mixed or unknown drivers)	Low	MF08 Manage changes in hydrological and coastal systems and regimes for construction and development (incl. restoration of habitats).	Statutory	Consent required for alteration to, the banks, bed or flow of a drain, watercourse or waterbody if not covered by other regulations.	European Union Habitats (Termon Strand Special Area of Conservation 001145) Regulations 2018	Department of Housing, Local Government and Heritage (DHLGH) / National Parks and Wildlife Service (NPWS)	1997	All government plans and policy documents are consistent of and reflect these legislative protections.
3 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (aH); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PL02 Drainage (mixed or unknown drivers)	Low	MA13 Manage agricultural drainage and water abstraction (incl. the restoration of drained or hydrologically altered habitats)	Statutory	Consent required for drainage works including digging, deepening, widening or blocking a drain, watercourse or waterbody if not covered by other regulations.	European Union Habitats (Termon Strand Special Area of Conservation 001145) Regulations 2018	Department of Housing, Local Government and Heritage (DHLGH) / National Parks and Wildlife Service (NPWS)	1997	All government plans and policy documents are consistent of and reflect these legislative protections.
4 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (aH); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PL02 Drainage (mixed or unknown drivers)	Low	MF08 Manage changes in hydrological and coastal systems and regimes for construction and development (incl. restoration of habitats).	Statutory	Consent required for the construction and/or alteration of tracks, paths, roads, bridges, culverts or access routes if not covered by other regulations.	European Union Habitats (Termon Strand Special Area of Conservation 001145) Regulations 2018	Department of Housing, Local Government and Heritage (DHLGH) / National Parks and Wildlife Service (NPWS)	1997	All government plans and policy documents are consistent of and reflect these legislative protections.
5 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (aH); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PB24 Drainage for forestry	Low	MB14 Manage drainage and water abstraction for forestry (incl. restoration of drained or hydrologically altered habitats)	Statutory	Determines appropriate locations of afforestation projects.	Licensing provisions on Forestry Regulations 2012 (S.I. No. 191 of 2012), as amended	Department of Agriculture Food and Marine (DAFM)	2017+	Inland's Forest Strategy Forest Strategy Implementation Plan (including current Programme & non-Programme actions) Forestry Programme 7 & 8, underpinning State Aid rules. CFRMD Forest Road Manual Forest Entrances: Requirements for Mandatory Consultation Forestry Standards Manual Forest Roads Scheme Terms & Conditions.
6 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (aH); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PB24 Drainage for forestry	Low	MB01 Prevent conversion of (semi-) natural habitats into forests and of (semi-) natural forests into intensive forest plantation	Statutory	Consent required for planting of trees or multi-annual bioenergy crops if not covered by the Forestry regulations.	European Union Habitats (Termon Strand Special Area of Conservation 001145) Regulations 2018	Department of Housing, Local Government and Heritage (DHLGH) / National Parks and Wildlife Service (NPWS)	1997	All government plans and policy documents are consistent of and reflect these legislative protections.
7 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (aH); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PA22 Drainage for use as agricultural land	Low	MA13 Manage agricultural drainage and water abstraction (incl. the restoration of drained or hydrologically altered habitats)	Statutory	Prevents unwanted new drainage and irrigation works (including restructuring of rural landholdings, commencing to use uncultivated land or semi-natural areas for intensive agriculture).	S.I. No. 456/2011 EC (EIA (Agriculture) Regs. 2011, as amended	Department of Agriculture Food and Marine (DAFM)	2011+	CAP Strategic Plan.
8 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (aH); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PC09 Extraction activities generating marine pollution	Low	MA10 Reduce/eliminate point or diffuse source pollution to surface or ground waters (including marine) from agricultural activities.	Statutory	Prevention of water pollution from fertilisers and certain activities	S.I. 113/2002 European Communities (Good Agricultural Practice for Protection of Waters) Regulations 2002.	Department of Agriculture Food and Marine (DAFM)	2002+	CAP Strategic Plan / Nitrates Action Programme River Basin Management Plan for Inland. Local Authorities Water Programme (LAWP). Catchment Flood Risk Assessment & Management (CFRAM) Groups. Regional Integrated Catchment Management Programme.
9 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (aH); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PC09 Extraction activities generating marine pollution	Low	MA10 Reduce/eliminate point or diffuse source pollution to surface or ground waters (including marine) from agricultural activities.	Statutory	Consent required for the application of pesticides and herbicides if not covered by other regulations.	European Union Habitats (Termon Strand Special Area of Conservation 001145) Regulations 2018	Department of Housing, Local Government and Heritage (DHLGH) / National Parks and Wildlife Service (NPWS)	1997	All government plans and policy documents are consistent of and reflect these legislative protections.
10 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (aH); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PC09 Extraction activities generating marine pollution	Low	MA10 Reduce/eliminate point or diffuse source pollution to surface or ground waters (including marine) from agricultural activities.	Statutory	Consent required for supplementary feeding of livestock if not covered by other regulations.	European Union Habitats (Termon Strand Special Area of Conservation 001145) Regulations 2018	DHLGH/NPWS, Inland Fisheries (DAFM), Local Authority	1997	All government plans and policy documents are consistent of and reflect these legislative protections.
11 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (aH); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PC09 Extraction activities generating marine pollution	Low	MF04 Reduce/eliminate pollution to surface or ground waters from commercial, residential and recreational areas and activities, and from industrial activities and structures	Administrative	EPA Code of Practice - Domestic Waste Water Treatment Systems (Population Equivalent ≤10) focused on reducing impact from domestic waste water treatment systems.	S.I. 214/2020 European Union (Waste Water Treatment Regulations 2020) No. 214 of 2020 S.I. 666/2007 Waste Water (Discharge Authorisations) Regulations 2007.	Environmental Protection Agency (EPA)	2007/2020	EPA National Inspection Plan
12 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (aH); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PC09 Extraction activities generating marine pollution	Low	MF04 Reduce/eliminate pollution to surface or ground waters from commercial, residential and recreational areas and activities, and from industrial activities and structures	Statutory	Licensing of Aquaculture activities and related infrastructure in the intertidal and subtidal areas (includes screening for Appropriate Assessment).	Fisheries (Amendment) Act, 1997, as amended	Department of Agriculture Food and Marine (DAFM)	1997+	National Strategic Plan for Sustainable Aquaculture Development & European Maritime Fisheries and Aquaculture Fund (EMFAF) Operational Programme. Clean Ocean Initiative, Co-ordinated Local Aquaculture Management Schemes (CLAMS).
13 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (aH); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PC09 Extraction activities generating marine pollution	Low	MF04 Reduce/eliminate pollution to surface or ground waters from commercial, residential and recreational areas and activities, and from industrial activities and structures	Statutory	Regulation of aquaculture.	The Maritime Area Planning Act 2021, S.I. 530/2021 Maritime Area Usage License Conditions Regulations 2021.	Maritime Area Regulatory Authority (MARA)	2023+	National Strategic Plan for Sustainable Aquaculture Development & European Maritime Fisheries and Aquaculture Fund (EMFAF) Operational Programme. Clean Ocean Initiative, Co-ordinated Local Aquaculture Management Schemes (CLAMS).

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15 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (all); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PL05 Modification of hydrological flow	Low	MF08 Manage changes in hydrological and coastal systems and regimes for construction and development (incl. restoration of habitats).	Statutory	Regulation of development in the foreshore and adjacent coast including but not limited to: single removal, barrier alteration, new flood protection works and bank stabilisation measures.	<u>S.I.436/2004 Planning and Development Strategic Environmental Assessment Regulations 2004, as amended. Planning and Development Regulations, 2004, as amended.</u>	Local Authority (Donagall County Council)/An Bord Pleanála (ABP)	2004+/2001+	Local Authorities Water Programme (LAWPRO). Catchment Flood Risk Assessment & Management (CFRAM) Groups. Kerry County Development Plan.
16 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (all); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PL05 Modification of hydrological flow	Low	MC12 Manage water abstraction for resource extraction and energy production	Statutory	Planning, regulation and constraint of development with regard to water abstraction requirements and volumes.	<u>European Union Water Policy (Abstraction), Restriction Regulations 2011 (S.I. No. 303 of 2011).</u>	Misce Eiríann (Operator) / EPA	2018+	All government plans and policy documents are consistent of these protections
17 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (all); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PL05 Modification of hydrological flow	Low	MC12 Manage water abstraction for resource extraction and energy production	Administrative	Registration of Water Abstraction	<u>S.I. No. 99/2023 European Union (Drinking Water), Regulations 2023</u>	Local Authority (Donagall County Council)/An Bord Pleanála (ABP)	2023+	Kerry County Development Plan.
18 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (all); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	AI/Other relevant Threats and Pressures		MA10, MA13, MB01, MB14, MC12, MF04, MF08 Supports all the Conservation Measures, see above for individual descriptions.	Administrative	Monitoring programme for site ecological requirements, including detailed habitat assessments (6 year Article 17 cycle). To align with EPA National Water Quality Monitoring Programme (coastal and transitional waters).			1999/2017	National Biodiversity Action Plan. National Water Quality Monitoring Programme (Coastal and Transitional waters).
19 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (all); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	AI/Other relevant Threats and Pressures		MA10, MA13, MB01, MB14, MC12, MF04, MF08 Supports all the Conservation Measures, see above for individual descriptions.	Administrative	3 year cycle fish monitoring programme, to align with NPWS habitat monitoring and EPA water monitoring programme (coastal and transitional waters).	<u>Lithuania (Consolidated) Act 1919 and additional legislation to 2017.</u>	Inland Fisheries Ireland (IFI)	1992/2008	River Basin Management Plan for Ireland. Local Authorities Water Programme (LAWPRO). Catchment Flood Risk Assessment & Management (CFRAM) Groups. Regional Integrated Catchment Management Programmes.
20 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (all); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	AI/Other relevant Threats and Pressures		MA10, MA13, MB01, MB14, MC12, MF04, MF08 Supports all the Conservation Measures, see above for individual descriptions.	Administrative	Transitional and Coastal National Monitoring Programme.	<u>National Water Quality Monitoring Programme, Section 63 EPA Act 1992 (as amended) and S.I. 722/2003 European Communities (Water Policy), Regulations 2003.</u>	Environmental Protection Agency (EPA)	2011	National Biodiversity Action Plan.
21 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (all); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	AI/Other relevant Threats and Pressures		MA10, MA13, MB01, MB14, MC12, MF04, MF08 Supports all the Conservation Measures, see above for individual descriptions.	Administrative	Public relations and information dissemination regarding the ecological requirements of the SAC.	<u>NPWS Conservation Review network and Regional Management appointed as Authorised Officers under EC Birds and Natural Habitats Regs. 2011, as amended.</u>	Department of Housing, Local Government and Heritage (DHLGH) / National Parks and Wildlife Service (NPWS)	2003+	River Basin Management plan. Local Authorities Water Programme (LAWPRO).
22 1 Habitat area, 2 Habitat distribution, 3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (all); 5. Depth of macrophyte colonisation; 6. Typical plant species;	AI/Other relevant Threats and Pressures		MA10, MA13, MB01, MB14, MC12, MF04, MF08 Supports all the Conservation Measures, see above for individual descriptions.	Administrative	Regional Integrated Catchment Management Programme.	<u>S.I. No. 722/2003 European Communities (Water Policy) Regulations 2003.</u>	Local Authority (Donagall County Council)/An Bord Pleanála (ABP)	2022	CAP. ACRES Cooperative Programme (CP). National Biodiversity Action Plan.