SAC Site name	Drongawn Lough SAC 002187				
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 (all); 5. Depth of macrophyte colonization; 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. 600/2001 - Planning and Development Begulations 2001. as amended.	Local Authority (Keny County Council/An Bord Pleamala (ABP)	2001+	All government plans and policy documents are cognisant 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 (all); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PLO2 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	Consert required for alteration to, the banks, bed or flow of a drain, watercourse or waterbody if not covered by other regulations.	European Union Habitats (Drongawn Lough Special Area of Conservation 002187) Regulations 2017	Department of Housing, Local Government and Heritage (DHLGH) / National Parks and Wildlife Service (NPWS)	1999	All government plans and policy documents are cognisant of and reflect these legislative protections.
3	Habitat area, 2 Habitat distribution, 3.1 Salinky regime, 3.1 Hydrological Regime, 4.1, 4.2, 4.3 Water Quality (ally 5. Depth of macrophyte colonisation, 6. Trylical plant species; 7. Typical animal species; 8. Negative indicator species;	PLO2 Drainage (mixed or unknown drivers)	Low	MA31 Managa agricultural relange and water batcraction (inc) the restoration of drained or hydrologically altered habitats)	Statutory	Conser required for dramage work including digring, despining, withing or foldoing a deal, watercounte or waterbody if not covered by other regulations.	European Linion Habitats. (Drongawn Lough Special Area of Conservation 002187) Regulations 2017	Department of Housing, Local Government and Heritage (DHLGH) / National Parks and Wildlife Service (NPWS)	1999	All government plans and policy documents are cognisant of and reflect these legislative protections.
	3.1 Salinity regime, 3.2 Hydrological Ragime, 4.1, 4.2, 4.3 Water Quality (ally).5. Depth of macrophyte colorisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	P402 Drainage (mixed or unknown drivers)	Low	MFGB Manage changes in hydrological and castal systems and regimes for construction and development (incl. restoration of habitats).	Statutory	Conserve required for the construction and/or attraction of tracks, paths, reads, bridges, subwrite or access routes if not converd by other regulations.	European Linken Habbits: (Drongsven Lough Special Area of Conservation 002187) Regulations 2012	Local Government and Heritage (DHLGH) / National Parks and Wildlife Service (NPWS)	1999	All government plans and policy documents are cognisant of and reflect these legislative protections.
S	 Saliny regime, 3.2 Hydrodigical Regime, 41, 42, 43 Water Quality (all); 5. Depth of macrophyte colorisation, 6.7 Nicial Junt Speciel Colorisation, 6.7 Nicial Junt Speciel (niciator specie); 	P824 Drainage for forestry	Low	MELE Manage strange and wate ablances for the strange of strange of a strange of hydrologically abreed habitats)	Stabutory	Determine appropriate location of afforestation projects.	Learning procedure of Foreity Regulation 2027 B. I. Bo. 139 of 2017) as amended.	Department of Agriculture Food and Marine (DAFM)	2017+	Instant's rotes Strategy. Freest Strategy imperiation Prin (including current Programm & Roch Programme actions). Forest Strategy Imperiation Strategy (Strategy (Strategy)) Consolitation, Instantion, Strategy (Strategy), Strategy Consolitation, Freest Strategy (Strategy), Strategy (Strategy), Strategy Freesty, Strategy (Strategy), Strategy (Strategy), Strategy), Freest, Strategy (Strategy), Strategy (Strategy), Strategy), Freest, Strategy (Strategy), Strategy), Strategy (Strategy), Freest, Strategy), Strategy (Strategy), Strategy), Freest, Strategy (Strategy), Strategy), Strategy (Strategy), Strategy), Strategy (Strategy), Strategy),
	 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (all): S. Dept of macrophyte colorisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species; 	P824 Drainage for forestry	Low	MBDI Prevent: conversion of (semi-) natural habitati: into forests and of (semi-) natural forests into intensive forest plantation	Statutory	Conserve required for planing of these or multi-annual bioanergy crops if not covered by the Foreitry regulations.	European Linken Habbits: (Drongsven Lough Special Area of Conservation 002187) Bepulations 2012	Department of Housing, Local Government and Heritage (DHLGH)/ National Parks and Wildlife Service (NPWS)	1999	All government plans and policy documents are cognisant of and reflect these legislative protections.
7	1 Hobitat area, 2: Habitat distribution, 3: Salishiy eggina, 2: A Hydrological Regime, 4: 4, 4: 2, 4: 3 Water Quality (a)(5: 5). Depth of macrophyte colorisation, 6: Typical plant spacies; 8: Negative indicator species;	PA22 Drainage for use as agricultural	Low	MA31 Manage agricultural d'ariange and water adstraction (ind. Hereitoration of a drained or hydrologically altered habituti)	Statutory	Prevent unconsented new drainage and migration work. Including restructuring of rural laudotating, commencing to use uncolloaded land or semi-outral areas for intensive aproxibing.	5. No. 456/2011/C (Al Algorithmi Nog. 2011, in enanded	Department of Agriculture Food and Marine (DAFM)	2011+	CAP Strategic Plan.
8	3.1 Salinity regime, 3.2 Hydrological Regime; 4.1, 4.2, 4.3 Water Quality (all): S. Depth of macrophyte colonisation; 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	PLOS 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 commercial activities and development in the foreshore (Marttime Area Contents).	5.1.NO. 600/2001 - Planning and Development. Republicns 2001. as amended.	Local Authority (Keny County Council)/An Bord Pleanala (ABP)	2011+	Local Authorities Water Programme (LAWPRD). Catchment Rood Rick Assessment & Management (CFRAM) Groups. Kerry County Development Plan.
9	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;	PLDS 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: shringir removal, barrier alteration, new flood protection works and bank stabilization measures.	51.436/2004 Planning and Development1 Strategic Environmental Assessment] Regulations 2004, ac amended. Planning and Development Regulations. 2001, as amended.	Local Authority (Kerry County Council)/An Bord Pleanala (ABP)	2004+/2001+	Local Authorities Water Programme (LAWPRO). Catchment Flood Risk Assessment & Management (CFRAM) Groups. Kerry County Development Plan.
10	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;	PLOS Modification of hydrological flow	Low	MC12 Manage water abstraction for resource extraction and energy production	Administrative	Registration of Water Albitration	S.I. No. 99/2022 European Linion (Drinking Water) Regulations 2023	Local Authority (Kerry County Council)	2023+	Kerry County Development Plan.
11	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 anime indicator species;	PLOS Modification of hydrological flow	Low	MCL2 Manage water abstraction for resource extraction and energy production	Statutory	Panne, replaces set contrain of divelopment with reports water abstraction requirements and volumes.	European Linice (Water Policy) (Matrixctions Begistration) Regulations 2018 (s.). No. 261 of 2018	Uisce Éireann (Operator) / EPA	2018+	All government plane and policy documents are cognisant of these protections
12	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 annia species; 8. Regative Indicates conclusi Habitat area, 2 Habitat distribution,	PC09 Extraction activities generating marine pollution PC09 Extraction activities generating	Low	MF04 Reduce/eliminate pollution to surface or ground waters from commercial, residential and recreasional areas and activities, and from industrial activities and structures MA10 Reduce/eliminate point or diffuse source	Administrative Statutory	IPA Code of Practice - Domatic Wate Water Treatment Systems (Population Equivalent <-10) focused on reducing impact from dometic wate water treatment systems.	SI 214/2020 European Union (Waste Water Dischargo) Regulations 2007 to 2020. S. No. 584/2007 Waste Water Discharger (Authorisation) Regulations 2007. European Union Habitats (Drongawn Lough Special	Environmental Protection Agency (EPA)	2007/2020	EPA National Inspection Plan All government plans and policy documents are
	1 Hainta anno, 2 Hainta toxinological 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;	Prop Excadent activities generating marine pollution	Luoy	Nocal mediadriammine point or annae source polition to source (ficulting marine) from agricultural activities.	anakanany	Contact registrate on the approximation of provides with methodoles in the control of doner inglightfore.	Area of Conservation 002187) Bepulations 2012	Local Government and Heritage (DHLGH) / National Parks and Wildlife Service (NPWS)	2999	An good minimum pains and policy sociations are cognisant of and reflect these legislative protections.

3

Habitat: Coastal Lagoons* (1150) Site Specific Conservation Objective (SSCO): To maintain the favourable conservation condition of Coastal Lagoons in Drongawn Lough SA

		Pressure /Threat	Pressure/ Threat Ranking	EU Conservation Measure Type	Measure Category	Conservation Measure	Delivery Mechanism	Public Authority with	Implementation time-	Integration with high level plans/policy
		(EU Code 2019 -2024)					,	statutory responsibility	frame	
14		PC09 Extraction activities generating marine pollution	LOW	NAUD Beduce/diministe point or diffuse source policion to suprise or ground waters (including marine) from agricultural activities.	Statutory	Prevention of water golderion from fertilians and contain activities	5.1.113/2022 European Communities (Good Agricultural Inaction for Protection of Waters). Regulations 2022.	Department of Agriculture Food and Marine (DAFM)	2022+	CAP Strategic Plan / Nitrates Action Programme Rivel Bain Management Plan for Ireland, Local Atthoffest Water Programme (LWWRO). Catchment Flood Risk Assessment & Managem (CPAM) Group, Seginal Integrated Catchmen Management Programme.
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, 6.7 Myical plant species; 7. Typical animal species; 8. Negative indicator species;	PC09 Extraction activities generating marine pollution	Low	NAUD Reduce/initiate point or diffue source politicine to survive or ground waters (including marine) from agricultural activities.	Statutory	Consert required for supplementary leading of leadsock if not covered by other regulations.	European Union Habbart (Difference) Logit Special Area of Contennation 002187) Regulations 2037	DHLGH-NPWS/ Inland Fisheries Ireland/ DAFM/ Local Authority	1999	All government plans and policy documents are cognisant of and reflect these legislative protections.
16	Regime; 4.1, 4.2, 4.3 Water Quality (all); 5. Depth of macrophyte colonisation; 6. Typical plant species; 7. Tunical animal species: 8. Negative	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	Looning of Aquaculture activities and related infrastructure in the intentidal 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 Aquacuture Fund (EMFAF) Operational Programme. Clean Ocean Initiative, Co-ordinated Local Aquaculture Management Sustems (F1 MMS)
17	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	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. 51 530/2023 Maritime Area Usage (License Conditions) Regulations 2023	Maritime Area Regulatory Authority (MARA).		National Strategic Plan for Sustainable Aquacuture Development & European Maritim Fisheries and Aquacuture Fund (EMFAF) Operational Programme. Clean Ocean Initiative, Co-ordinated local Aquacuture Management Systems (CLAMS).
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 annia species; 8. Negative indicator species;	All/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 size codopical requirements, including detailed habitat accessments (Bywyn Merick 12 roch): Tably with HPA National Water Quality Monitoring Programme (coastal and transitional waters).			1959/2017	National Biodheesity Action Plan. National Wate Quality Monitoring Programme (Coastal and Transitional waters).
19	Habitat area, 2 Habitat distribution, J. Salinity regime, 3. 2 Hydrological Gagime, 4.1, 2, 4.3 Water Quality (all), 5. Depth of macrophyte colonisation, 6. Typical plant species; 7. Typical animal species; 8. Negative indicator species;	All/Other relevant Threats and Pressures		MALD, MAL3, MBO1, MBL4, MC12, MFO6, MFO8 Support all the Construction Massures, see above for individual descriptions.	Administrative	3 year cycle fish monitoring programme, to align with NMVS habitst monitoring and DA water monitoring programme (coastal and transitional water).	<u>Führler (Consolidation) Act, 1959 and additional</u> legislation to 2012	inland Fisheries Ireland (IFI)	1992/2003	River Basin Management Plan for ireland. Local Authorities Water Pengarame (LWPRPD). Catchment Flood Risk Assessment & Managem (CFRAM) Group, Regional Integrated Catchmen Management Programme.
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	All/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.	National Water Quality Monitoring Programme. Section 65 EPA Act 1992 fac amended and 51 722/2003 European Communities (Water Policy) Regulations 2003.	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 anal species; 8. Negative indicator species;	All/Other relevant Threats and Pressures		MA30, MA33, MB01, MB14, MC12, MF04, MF08 Supports all the Conservation Measures, see above for individual descriptions.	Administrative	Public netations and information dissemination regarding the ecological requirements of the SAC.	NPWS Conservation Ranger network and Regional Management appointed as Authorised Officers under EC Birds and Natural Habitats Regs. 2011, as amended.	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; 7. Typical generatives; 8. Monthie	All/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.	SI No. 722/2003 European Communities (Water Policy) Regulations 2003.	Local Authority (Kerry County Council) /Environmental Protection Agency (EPA)	2022	CAP: ACRES Cooperative Programme (CP) . National Biodiversity Action Plan.

3