

# Appropriate Assessment Stage 1 Screening for Wild Salmon and Sea Trout Tagging Scheme (Amendment) Regulations 2021

November 2021

Prepared by: INVAS Biosecurity

44 Lakelands Avenue, Stillorgan, County Dublin.

Tel: +353874175925 Email: wearle@invas.ie

Web: www.invasbiosecurity.ie



Rev	Date	Details	Prepared by	Checked by	Approved by
0	Dec 2021	Stage 1 AA	Dr. William Earle	Tom Donovan	Prof Joe Caffrey
		_		(Director)	(Director)



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#### 1. INTRODUCTION

Atlantic salmon populations are listed in Annex II of the EU Habitats Directive (92/43/EEC) and their conservation is mandated in European countries. Sea Trout are not specifically protected by the EU Habitats Directive. The protection and conservation of salmon internationally is managed through North Atlantic Salmon Conservation Organization (NASCO) with which Ireland is aligned through the European Union. Following advice from ICES and NASCO, Irish salmon stocks have been managed on a river-by-river basis since 2007 with biological reference points (BRPs) or conservation limits (CL) based on maximum sustainable yield (MSY) (J. White et. al. 2016). The Wild Salmon and Sea Trout Tagging Scheme Regulations 2018 (S.I. No. 585 of 2018) provides protection to both of these species in Ireland.

The decline in wild Atlantic Salmon (*Salmo salar*) is an international issue manifesting in rivers in all countries around the North Atlantic with scientific analysis from International Council for the Exploration of the Seas (ICES) estimating that marine survival of migrating salmon has been at or below 5% in the North Atlantic for more than a decade. Marine survival is considered to have the biggest influence on return, from far North Atlantic feeding grounds in the waters surrounding the Faroe Islands, Norwegian Sea and western Greenland, to all rivers on Atlantic coasts. There is evidence that heavy sea-lice infestation from salmon farming has resulted in additional mortality in respect of migratory North Atlantic salmon generally (O. Torrissen et. al. 2013). In freshwater, water quality and a range of pressures such as afforestation, drainage, effluent discharge, siltation and agricultural enrichment can all have a negative impact on juvenile salmon survival.

Inland Fisheries Ireland (IFI) is the statutory body with the responsibility for the protection, development and management of the inland fishery resource within the State. As part of their responsibility for protecting Salmon (*Salmo salar*) and Sea Trout (*Salmo trutta* L.), Inland Fisheries Ireland advise the Minister for State at the Department of Communications, Climate Action and Environment in drafting angling and commercial fishing regulations, as well as byelaws directed at the conservation of wild salmonid (salmon and sea trout) stocks.

Atlantic salmon conservation work at Inland Fisheries Ireland is supported by independent scientific advice provided by the Technical Expert Group on Salmon (TEGOS) and its parent body the cross-border North South Standing Scientific Committee on Inland Fish (NSSSCIF). TEGOS, comprising scientists from a range of organisations. Scientific and management



assessments of each of the distinct stocks are carried out annually with IFI engaged in extensive stock monitoring which feeds into the TEGOSs annual reviews. The TEGOS uses fish counter data where one exists or else catch returns to individual rivers (rod catch, catch and release and any commercial catch) to estimate the total salmon returns in each of the previous five years. The use of a five-year average ensures that a good or bad year does not have a disproportionate impact on the stock assessment in any single year.

Each river has an individual CL which is the number of adult salmon required to maintain a healthy population of wild Atlantic Salmon. Rivers exceeding 100% of CL are open for salmon angling with a total allowable catch in place. In the absence of a surplus on a river, Catch and Release (C&R) options are set for rivers meeting between 50% -100% of their Conservation Limit. This permits recreational angling while having a negligible impact on vulnerable fish stocks. This also encourages the shared responsibility to contribute to conservation and the potential rebuilding of these stocks. Rivers meeting below 50% of CL were Closed unless Catchment Wide Electro-Fishing surveys showing an average number of fry caught in 5 minutes of 15.0 or greater warranted the opening of rivers on C&R only basis.

The management proposal on when a commercial fishery can be open is based on a usable harvestable surplus. A useable harvestable surplus is considered a surplus if it represents greater than 10% of the CL and/or more than ten tags available for each potentially available commercial fishing licence. It is also proposed that where a usable harvest surplus is not available where a commercial fishery exists the rod and line fishery should only remain open on a catch and release basis. Where commercial fisheries are in operation the quota will be split accordingly.

#### 1.1. INVAS Biosecurity Company Background

INVAS Biosecurity Ltd. is an Irish company that uses the most up-to-date applied research and science to inform its environmental consultancy and contracting services. The team includes experienced contractors and world-renowned scientists. The company specialises in the control and management of harmful invasive species on land and in water, and on developing materials and methods to conduct and promote best biosecurity practice by all. Clients include State and semi-State organisations, cross-border bodies, Local Authorities, Consultants, Contractors, among others. Staff are currently involved with a number of national and multi-national European projects, all with a primary focus on the judicious management of invasive species.



Prof Joe Caffrey (Company Director), who joined INVAS in January 2015, having been a Senior Research Officer (SRO) with IFI since 1976. While working with IFI and its predecessor organisations, Joe was the SRO-in-charge of the Invasive Species Section within Research. Joe is also a biosecurity specialist who has prepared protocols for national bodies and targeted stakeholders and has developed new and innovative biosecurity products for broad-scale use. He has a broad range of experience with invasive terrestrial and aquatic plant sampling, identification, control and management, as well as habitat restoration post-traumatic events (e.g. biological invasions). Since the year 2000, he has been involved in several major national and international projects, mostly dealing with invasive species management, including;

- Life+ CAISIE from 2009 to 2013 project leader
- Interreg IVA CIRB from 2010 to 2014 project partner
- Life+ Mulkear from 2009 to 2014 technical advisor
- EPA 3-year project on 'Prevention, control and eradication of invasive alien species' (2016 –2020), where INVAS is project partner with IT Sligo and QUB
- River Suck peat siltation project, monitoring salmonid stocks in the River Suck tributaries 1980 – 1984.

#### With a specialist skillset including;

- Netting for fish using all net types (e.g. braided / multimesh gill, fyke, seine, trawl) in streams, rivers, canals, lakes and estuaries
- Electrofishing in small streams and from boats in large rivers/lake littorals, using 240v
   and 600v pulsed electricity
- Stream/river rehabilitation techniques
- Habitat restoration post-traumatic events (e.g. biological invasions, dredging)
- Lake fishery creation (including design, planting, fish stocking) in cutaway bogs
- Biosecurity specialist who has prepared protocols for targeted stakeholders (e.g. anglers, boaters, paddle sports, divers, field staff, etc.) and has developed new and innovative biosecurity products for broad-scale use.



Dr. William Earle has a Ph.D. in invasive species management and is working full-time as a biosecurity manager with INVAS since 2016. His Ph.D. focused on *Lagarosiphon major*, an aquatic invasive weed that can severely impacts on salmonids, particularly in Lough Corrib. William is responsible for Invasive Alien Species (IAS), macrophyte and ecological field surveys using drone and GPS technology. He is in charge of GIS mapping and map production in INVAS, as well as site survey reports and Appropriate Assessment preparation. William has produced AA Screenings and NIS reports for IFI on the management of Natura sites and their conservation objectives throughout Ireland, with some of the most relevant projects including;

- Appropriate Assessment Stage 1 Screening for Wild Salmon and Sea Trout Tagging Scheme (Amendment) Regulations 2020
- Appropriate Assessment Stage 1 Screening for Conservation of Salmon and Sea Trout (Draft Nets and Snap Nets) Bye-law, 2021
- AA Screening & Natura Impact Statement for the Sinking River Enhancement Plan in the Corrib Catchment 2021
- Appropriate Assessment Screening for the Management of Lagarosiphon major in Lough Corrib 2020
- Appropriate Assessment Stage 1 Screening for Fisheries Maintenance Projects the Lough Corrib Catchment in 2020.

#### 1.2. Legislative context of Appropriate Assessment

The Habitats Directive (92/43/EEC) and the Birds Directive (2009/147/EC) provide a legal framework for Europe's nature conservation policies. In Ireland, both Directives have combined to establish an ecological network of protected areas, known as Natura 2000 sites, which require special consideration when planning projects or developments. The network consists of Special Protection Areas (SPA), for the protection of Annex I birds, regular migratory birds and their habitats, and Special Areas of Conservation (SAC) for the protection of Annex I habitats and Annex II flora and fauna, other than birds. Also included as part of the network are candidate Special Areas of Conservation (cSAC) and proposed Special Protection Areas (pSPA).

Article 6 (3) of The Habitats Directive sets out the requirement for Appropriate Assessment in relation to Natura 2000 sites for any plan or project that is likely to have a significant effect on



the conservation objectives of a Natura 2000 site. An Appropriate Assessment is an evaluation of the potential effects of the proposed plans, on their own or in combination with other projects, on the habitat types and species protected by the Natura 2000 network.

"Any plan or project not directly connected with or necessary to the management of the site but likely to have a significant effect thereon, either individually or in combination with other plans or projects, shall be subject to appropriate assessment of its implications for the site in view of the site's conservation objectives. In the light of the conclusions of the assessment of the implications for the site and subject to the provisions of paragraph 4, the competent national authorities shall agree to the plan or project only after having ascertained that it will not adversely affect the integrity of the site concerned and, if appropriate, after having obtained the opinion of the general public."

Each stage of the Appropriate Assessment (AA) method is a source of origin for the next stage. Each decision made will influence the outcome of the assessment, so a careful approach to the documentation of the results at each stage is needed for sufficient traceability and transparency of each decision. The AA will provide a detailed investigation into the possible risks that a proposed plan or project may have on a Natura 2000 site, with respect to its objectives for conservation. The aim of an AA is not to prohibit a project, plan or activities. An AA is to address any concern for possible threats that a project or plan may have to Natura 2000 sites, with Article 6(3) at the forefront of each decision in each stage, this includes any decision relating to funding and other supports.

#### 1.1. Stages

The European Commission's methodological guidance<sup>1</sup> promotes a four-stage process, as set out below, to complete an Appropriate Assessment:

• Stage 1 – Screening for Appropriate Assessment

Stage 1 involves determining whether a project or plan, individually or combined with another, requires an AA screening. An AA screening is a thorough impact assessment that identifies

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<sup>1</sup> European Communities (2002). Assessment of Plans and Projects Significantly Affecting Natura 2000 Sites. Methodological Guidance on the Provision of Article 6(3) and (4) of the Habitats Directive 92/43/EEC. European Communities, Luxembourg



whether a project or plan will have any effect on a Natura 2000 site, relating to the tests of Article 6 (3). If a project or plan is considered to have significant or possibly significant effects, or it is uncertain whether the Natura 2000 site will be affected, an AA screening will be necessary with the process proceeding to stage 2. Modification of the AA screening can only be done in the circumstances that the impact on the Natura 2000 site can be prevented by doing so. If the project or plan is deemed to have no risk of impact on the site, full evidence and justification must be provided.

#### • Stage 2 – Appropriate Assessment

The AA requires a description of the Natura 2000 site(s) that could be affected, with data, information, and analysis of the possible effects on the site, provided in a Natura Impact Statement (NIS). This AA must also include measures that can be taken to reduce or prevent any possible impacts on the site. There is no defined method for the AA, but it must be conducted based on scientific evidence and methods. The NIS must be prepared by ecological specialists and with input from other relevant experts such as hydrologists or engineers. The NIS must be prepared for advocate of the project or plan to submit to a capable authority for review. The capable authority proceeds with the AA after successful review of the NIS. The project or plan will have to be stopped or it will be required to proceed to stage 3 if it cannot avoid or mitigate the impacts on the Natura 2000 site.

#### • Stage 3 – Alternative Solutions and

Alternative solutions to the project or plan are reviewed in this stage. These alternatives may allow the project or plan to be carried out with no significant effects to the Natura 2000 site. If any alternative is considered, the proposal must revert to stage 2 of the appropriate assessment. The alternative must be reviewed before the test of Article 6(4) is carried out. The project or plan must be abandoned if no alternatives reduce or avoid the risk on the Natura 2000 site. If the negative impacts on the site can be completely avoided, the project or plan can be approved for progression.

#### • Stage 4 – The 'IROPI Test' (Imperative Reasons of Overriding Public Interest)

If the project or plan will have no harmful effects on the Natura 2000 site, it can now move on to be authorised by planning officials to decide on the approval or refusal of the project or plan. Imperative reasons of overriding public interest, there are no alternatives that are less damaging and the identification of actions that will offset the possible damages are the only exceptions



for the approval of a project or plan, if there is still a threat to the conservation of the Natura 2000 site. The proposal must then go through the steps of Article 6(4). These extra measures are taken for special protection of the habitats and species listed in Annex I. IROPI reasons include concerns about public health and safety, or importance for the environment. Reasons that are not included here must be decided by the commission, with any measures that will compensate the damage to be approved by the minister.



#### 2. PROJECT DESCRIPTION

#### 2.1. Background

The Wild Salmon and Sea Trout Tagging Scheme Regulations 2018 (S.I. No. 585 of 2018) was introduced to protect fish stocks of both species in Ireland. The goal of the regulations is to protect and conserve salmon (any size) and sea trout (above 40cm) stocks. All aspects of Salmon and Sea Trout Tagging Scheme Regulations (S.I. 585 of 2018) must be adhered to by all recreational or commercial licence holders (Appendix 1). Inland Fisheries Ireland (IFI) is the statutory body with the responsibility for the protection, development and management of the inland fishery resource within the State. As part of their responsibility for protecting Salmon and Sea Trout, Inland Fisheries Ireland advise the Minister of State at the Department of Communications, Climate Action and Environment in drafting angling and commercial fishing regulations directed at the conservation of wild salmonid (salmon and sea trout) stocks. Each year the IFI reviews the predicted abundance, based on sound scientific principles, of salmon stocks and identifies rivers closed to exploitation, opened under Catch and Release angling and provides a harvestable surplus in catchments where salmon returns are estimated to exceed conservation limits. Following consultation with Inland Fisheries Ireland and using sound scientific principles, Schedule 2 of S.I. No. 585 of 2018 was amended to provide an updated list of those angling and commercial fishing districts and associated rivers that were closed, partially open or open in both 2020 and 2021. In 2019, an amendment to the 2018 Regulations was introduced in the form of The Wild Salmon and Sea Trout Tagging Scheme (Amendment) Regulations 2019 (S.I. No. 669 of 2019). Again in 2020, an amendment to the 2018 Regulations was introduced in the form of The Wild Salmon and Sea Trout Tagging Scheme (Amendment) Regulations 2020 (S.I. No. 667 of 2020).

#### 2.2. Description of the proposed project

Following consultation with Inland Fisheries Ireland (IFI), The Minister of State at the Department of Environment, Communications, and Climate will make changes to The Wild Salmon and Sea Trout Tagging Scheme Regulations 2018 (S.I. No. 585 of 2018). These Regulations may be cited as the Wild Salmon and Sea Trout Tagging Scheme (Amendment) Regulations 2021 and shall come into operation on 1 January 2022. The amendment will involve the substitution of Schedule 2 for an updated list of total allowable catch within the river waters of fishery districts in Ireland. Based on established CL for each river and sound scientific principles this amended schedule will outline date restricted fishing on some rivers,



as well as river closures, catch and release systems and total allowable catch to be harvested from open rivers (Table 2.1). It will define the maximum number of tags that may be issued in respect of taking wild salmon or sea trout from each river. The amendment will also involve the substitution of Schedule 4 for an updated list of Fishery Districts and rivers to which brown tags apply.

The preparation of the Regulations could be interpreted as the preparation of a national Plan as defined by the Habitats Directive. For this reason, IFI wish to carry out an Appropriate Assessment for the preparation of the regulations in reference to the Habitats Directive. The purpose of the Appropriate Assessment is to determine if the permitting of the removal of Salmon from some rivers has the potential to have an adverse impact on the integrity of the Natura 2000 Sites. The stage 1 Appropriate Assessment Screening (AAS) will focus specifically on SAC sites where Salmon are designated as Features of Interest. The Birds Directive aims to protect all of the 500 wild bird species naturally occurring in the European Union. This AAS will concentrate on Salmon as a qualifying feature and therefore SPA's will not be included in this document. Those rivers that are to be closed to angling for 2022 will be provisionally screened out on the basis that Salmon will not be subject to any angling pressures due to the failure of the watercourse to reach the CL. The closure of these rivers is in an effort to preserve the Salmon stocks that are present with a goal to reaching or exceeding the CL in the future. If the recovery of salmon stocks in a river is sufficient, this in turn could allow the partial or full reopening of these watercourses to recreational angling in the future. Those rivers with no hydrological connection to a Natura 2000 site where Salmon are designated as a feature of interest, will also be screened out at this point. These sites will be excluded from the AAS as each of Irelands Salmon rivers are known to have their own genetically unique stock and the removal of Salmon from these rivers will not impact on Natura 2000 sites where Salmon are a qualifying interest (Aas, Ø et al. 2011).

The following SAC are designated for the protection of wild Atlantic Salmon (1106). Cloghernagore Bog and Glenveagh National Park SAC (IE0002047), Leannan River SAC (IE0002176), Lough Eske and Ardnamona Wood SAC (IE0000163), Lough Gill SAC (IE0001976), Lough Melvin SAC (IE0000428), River Finn SAC (IE0002301), Unshin River SAC (IE0001898) and West of Ardara/Maas Road SAC (IE0000197) (Figure 2.1). Connemara Bog Complex SAC (IE0002034), Glenamoy Bog Complex SAC (IE0000500), Lough Corrib SAC (IE0000297), Mweelrea/Sheeffry/Erriff Complex SAC (IE0001932), Maumturk



Mountains SAC (IE0002008), Newport River SAC (IE0002144), Owenduff/Nephin Complex SAC (IE0000534), River Moy SAC (IE0002298), The Twelve Bens/Garraun Complex SAC (IE0002031) (Figure 2.2). Blackwater River (Kerry) SAC (IE0002173), Castlemaine Harbour SAC (IE0000343), Killarney National Park, Macgillycuddy's Reeks and Caragh River Catchment SAC (IE0000365) and Lower River Shannon SAC (IE0002165) (Figure 2.3). Blackwater River (Cork/Waterford) SAC (IE0002170), Lower River Suir SAC (IE0002137), River Barrow and River Nore SAC (IE0002162) and Slaney River Valley SAC (IE0000781) (Figure 2.4). River Boyne and River Blackwater SAC (IE0002299) (Figure 2.5). Lough Melvin SAC (UK0030047), Owenkillew River SAC (UK0030233), River Faughan and Tributaries (UK0030361), River Foyle and Tributaries (UK0030360) (Figure 2.6).

**Table 2.1:** Provisional screening for each fishery district with the river status relating to recreational angling and commercial fishing for 2022. Details are included pertaining to the maximum number of tags that may be issued for each watercourse and the presence of a hydrological link to an SAC where Salmon is a qualifying interest.

Fishery District	Waters of the River	River status for 2022	Maximum number of tags that may be issued	Hydrological link to an SAC with Salmon as a Qualifying Interest Yes/No	Screened In/Out
	Dargle	Closed	0	No	Out
	Upper Liffey	Closed	0	No	Out
Dublin	Lower Liffey (downstream of Leixlip Dam)	Partially Open: C&R	0	No	Out
	Vartry	Closed	0	No	Out
Wexford	Slaney	Partially Open: C&R between 1 <sup>st</sup> April to 31 <sup>st</sup> August.	0	Yes	In
	Avoca	Closed	0	No	Out
	Owenavorragh	Closed	0	No	Out
Waterford	Barrow	Partially Open: C&R	0	Yes	In
Waterford	Pollmounty	Partially Open: C&R	0	Yes	In



	Nore	Partially Open: C&R	0	Yes	In
	Suir including Clodiagh, Lingaun, and Waterford Blackwater		0	Yes	In
	Colligan	Closed	0	No	Out
	Corrock	Closed	0	No	Out
	Owenduff	Closed	0	No	Out
	Mahon	Closed	0	No	Out
	Tay	Closed	0	No	Out
	Blackwater	Open	3,758	Yes	In
	Glenshelane	Open	Shared with Blackwater	Yes	In
Lismore	Finisk	Open	Shared with Blackwater	Yes	In
	Bride	Partially Open: C&R	0	Yes	In
	Lickey	Closed	0	Yes	Out
	Tourig	Closed	0	Yes	Out
	Womanagh	Closed	0	No	Out
	Owenacurra	Closed	0	No	Out
	Lower Lee	Open	628	No	Out
	Bandon	Open	708	No	Out
	Ilen	Open	817 (574 1SW + 243 2SW)	No	Out
	Mealagh	Open	191	No	Out
Cork	Coomhola	Open	134	No	Out
	Upper Lee	Closed	0	No	Out
	Glengarriff	Open	191	No	Out
	Argideen	Partially Open: C&R	0	No	Out
	Owvane	Open	397	No	Out
	Adrigole	Partially Open: C&R	0	No	Out
	Roughty	Open	349	No	Out
Kerry	Blackwater (Kerry)	Partially Open: C&R	0	Yes	In
	Sneem	Open	695	Yes	In



Waterville	Open	274 (237 1SW + 37 2SW)	Yes	In
Caragh	Open	601 (543 1SW + 58 2SW)	Yes	In
Laune	Open	4,260 (3,613 1SW+ 647 2SW)	Yes	In
Cottoners	Open	Shared with Laune	Yes	In
Maine	Open	413	Yes	In
Common Estuary Castlemaine <sup>2</sup>	Open	4,024	Yes	In
Behy	Closed	0	No	Out
Emlagh	Closed	0	No	Out
Owenmore	Open	182	No	Out
Croanshagh (Glanmore River and Lake)	Open	112	No	Out
Sheen	Open	710	No	Out
Inny	Partially Open: C&R	0	Yes	In
Kealincha	Closed	0	No	Out
Lough Fada	Closed	0	Yes	Out
Owenshagh	Closed	0	No	Out
Cloonee	Partially Open: C&R	0	No	Out
Finnihy	Closed	0	Yes	Out
Owenreagh	Closed	0	Yes	Out
Emlaghmore	Closed	0	No	Out
Carhan	Closed	0	No	Out
Carhan Ferta	1	0 92	No Yes	Out In
	Closed			
Ferta	Closed Open Partially	92	Yes	In
Ferta Owenascaul	Closed Open Partially Open: C&R Partially	92	Yes No	In Out

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 $<sup>^2</sup>$  1 In the event that draft net fishing takes place in the Common Estuary Castlemaine, the combined total allowable catch of the rivers Caragh, Laune and Maine contributing to the fishery is reduced to reflect the higher risk associated with meeting the individual river conservation limits simultaneously



	Feale including Galey and Brick	Partially Open: C&R	0	Yes	In
	Mulkear	Partially Open: C&R	0	Yes	In
	Maigue	Closed	0	Yes	Out
	Upper Shannon (Above Parteen)	Closed	0	Yes	Out
	Lower Shannon	Partially Open: C&R	0	Yes	In
Limerick	Fergus	Closed	0	Yes	Out
	Deel	Closed	0	No	Out
	Owenagarney	Closed	0	Yes	Out
	Doonbeg	Partially Open: C&R	0	No	Out
	Skivaleen	Closed	0	No	Out
	Annageeragh	Closed	0	No	Out
	Inagh	Closed	0	No	Out
	Aughyvackeen	Closed	0	No	Out
	Corrib	Open	4,139	Yes	In
	Aille (Galway)	Closed	0	No	Out
	Kilcolgan	Closed	0	No	Out
Galway	Clarinbridge	Closed	0	No	Out
	Knock	Closed	0	Yes	Out
	Owenboliska (Spiddal)	Closed	0	Yes	Out
	Cashla	Open	104	Yes	In
Connemara	Screebe	Partially Open: C&R	0	Yes	In
	Ballynahinch	Open	43	Yes	In
	Lough Na Furnace	Closed	0	Yes	Out
	Erriff	Open	693	Yes	In
	Bundorragha	Open	203 (190 1SW + 13 2SW)	Yes	In
Ballinakill	Common estuary Killary <sup>3</sup>	Open	732	Yes	In
	Owenglin (Clifden)	Open	60	Yes	In
	Dawros	Open	814	Yes	In
	Culfin	Open	269	Yes	In

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<sup>&</sup>lt;sup>3</sup> In the event that draft net fishing takes place in the Common Estuary Killary, the combined total allowable catch of the rivers Erriff and Bundorragha contributing to the fishery is reduced to reflect the higher risk associated with meeting the individual river conservation limits simultaneously.



	Carrownisky	Partially Open: C&R	0	Yes	In
	Bunowen	Open	90	Yes	In
	Owenwee (Belclare)	Partially Open: C&R	0	No	Out
	Srahmore (Burrishoole)	Partially Open: C&R	0	Yes	In
	Owenduff (Glenamong)	Open	667 (499 1SW + 168 2SW)	Yes	In
	Carrowmore Lake	Open	486 (242 1SW + 244 2SW)	No	Out
Bangor	Owenmore	Open	474	Yes	In
Bungor	Common Estuary Owenmore <sup>4</sup>	Open	487	Yes	In
	Newport (including Lough Beltra)	Open	243 (208 1SW + 35 2SW)	Yes	In
	Glenamoy	Open	103	Yes	In
	Owengarve River	Closed	0	Yes	Out
	Muingnabo	Closed	0	Yes	Out
	Moy	Open	12,555	Yes	In
	Easkey	Open	225	No	Out
Ballina	Cloonaghmore (Palmerstown)	Partially Open: C&R	0	No	In
	Ballinglen	Closed	0	No	Out
	Brusna	Closed	0	Yes	Out
	Leaffony	Closed	0	No	Out
	Ballysadare	Open	2,013	Yes	In
	Drumcliff	Open	195	No	Out
Sligo	Garvogue (Inc. Lough Gill and River Bonet)	Partially Open: Closed to 11/05, Open C&R from 12/05	0	Yes	In
	Grange	Closed	0	No	Out
Ballyshannon	Duff	Partially Open: C&R	0	No	Out

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<sup>&</sup>lt;sup>4</sup> In the event that draft net fishing takes place in the Common Estuary Owenmore, the combined total allowable catch of the Owenmore and Carrowmore contributing to the fishery is reduced to reflect the higher risk associated with meeting the individual river conservation limits simultaneously.

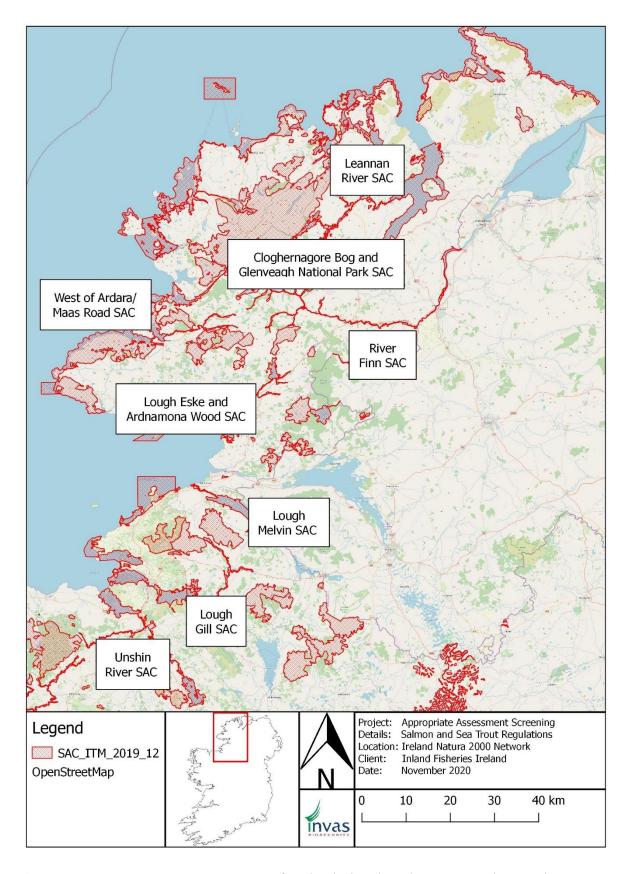


	Drowes	Open	2,435 (2,024 1SW + 411 2SW)	Yes	In
	Eany	Partially Open: C&R	0	No	Out
	Glen	Partially Open: C&R	0	No	Out
	Owenwee (Yellow River)	Open	117	No	Out
	Erne	Closed	0	No	Out
	Eske	Partially Open: C&R	0	Yes	In
	Abbey	Closed	0	No	Out
	Ballintra (Murvagh R)	Closed	0	No	Out
	Laghy	Closed	0	No	Out
	Oily	Partially Open: C&R	0	No	Out
	Bungosteen	Partially Open: C&R	0	No	Out
	Owenea	Open	340	Yes	In
	Owentocker	Open	Shared with Owenea	Yes	In
	Gweebarra	Open	216 (117 1SW + 99 2SW)	Yes	In
	Clady	Open	220	Yes	In
	Tullaghobegly	Open	129	Yes	In
	Crana	Open	237	No	Out
Letterkenny	Gweedore (Crolly River)	Open	294	Yes	In
, and the second	Ray	Partially Open: C&R	0	Yes	In
	Lackagh	Partially Open: Closed to 11/05, Open C&R from 12/05	0	Yes	In
	Leannan	Partially Open: C&R	0	Yes	In
	Bracky	Closed	0	No	Out
	Owenamarve	Closed	0	Yes	Out



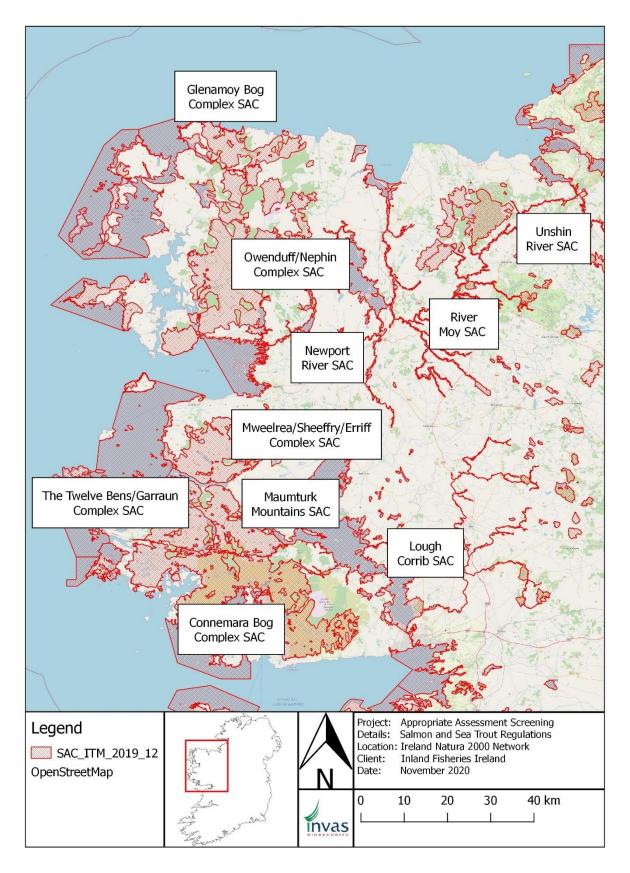
	Glenna	Closed	0	Yes	Out
	Swilly	Closed	0	No	Out
	Isle (Burn)	Closed	0	No	Out
	Mill	Closed	0	No	Out
	Clonmany	Closed	0	No	Out
	Straid	Closed	0	No	Out
	Donagh	Closed	0	No	Out
	Glenagannon	Closed	0	No	Out
	Culoort	Closed	0	No	Out
Drogheda	Boyne	Partially Open: C&R	0	Yes	In
	Castletown	Closed	0	No	Out
	Fane	Partially Open: C&R	0	No	Out
Dundalk	Glyde	Partially Open: C&R	0	No	Out
	Dee	Partially Open: C&R	0	No	Out
	Flurry	Closed	0	No	Out





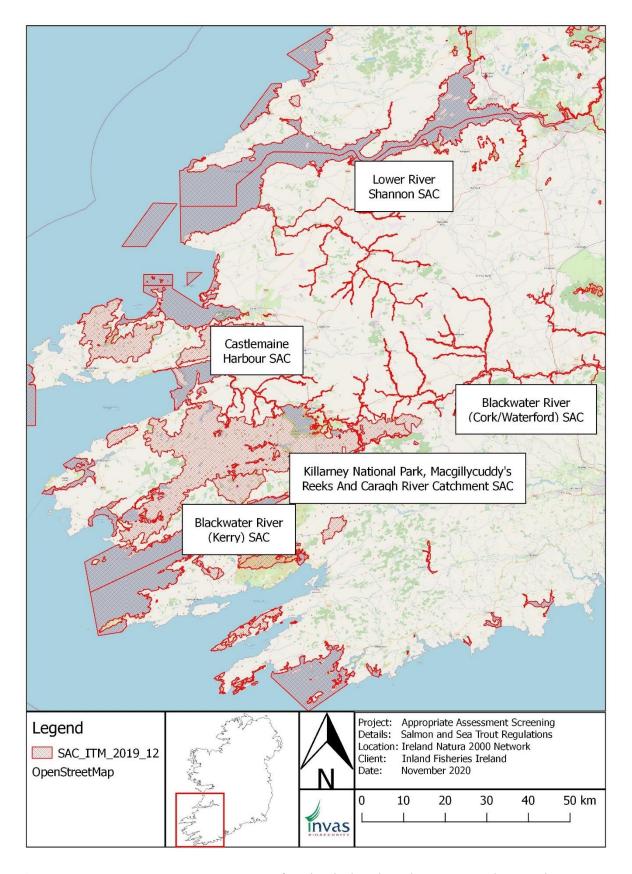
**Figure 2.1:** A map of the northwest of Ireland showing the SAC's where Salmon are a qualifying interest and to be assessed as part of the Salmon and Sea Trout Tagging Regulations.





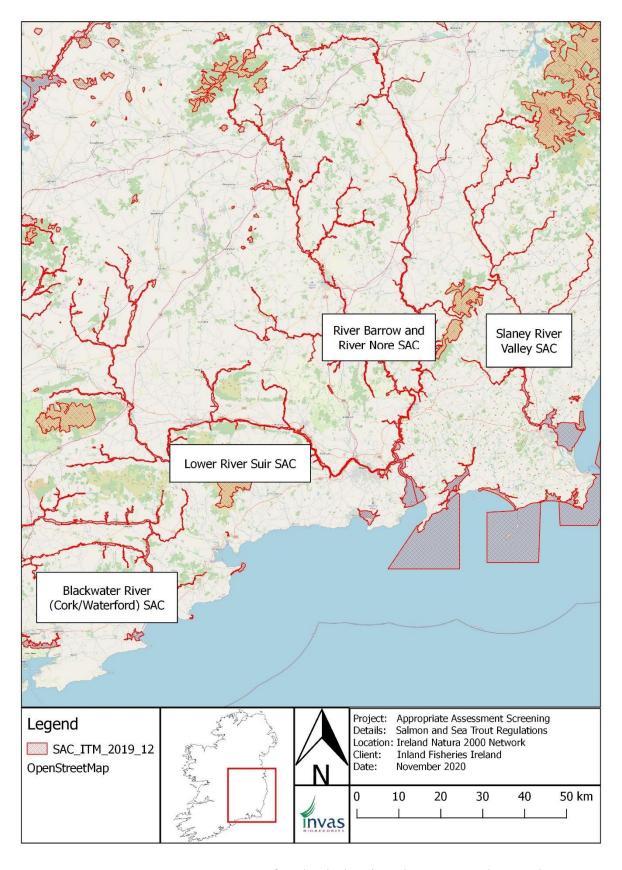
**Figure 2.2:** A map of the west of Ireland showing the SAC's where Salmon are a qualifying interest and to be assessed as part of the Salmon and Sea Trout Tagging Regulations.





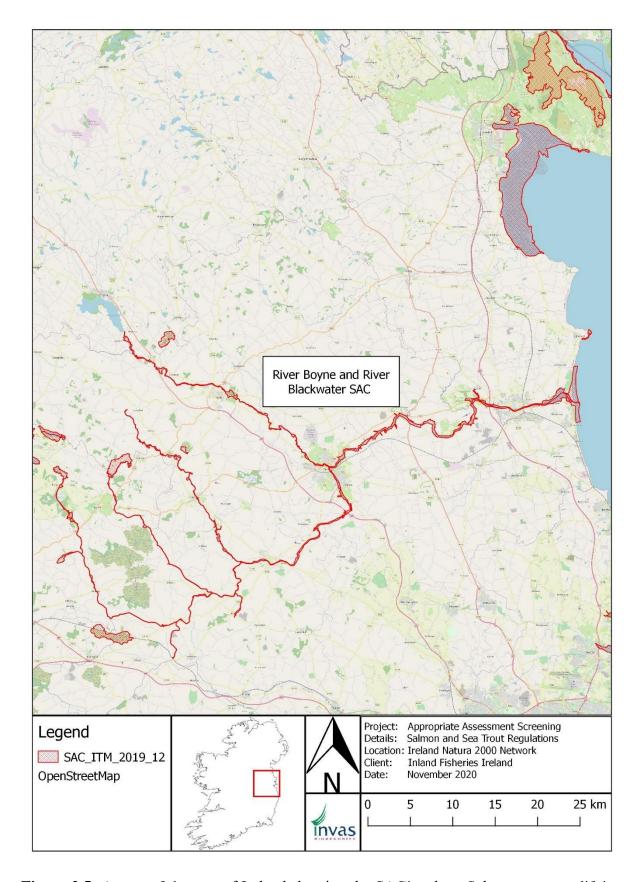
**Figure 2.3:** A map of the southwest of Ireland showing the SAC's where Salmon are a qualifying interest and to be assessed as part of the Salmon and Sea Trout Tagging Regulations.





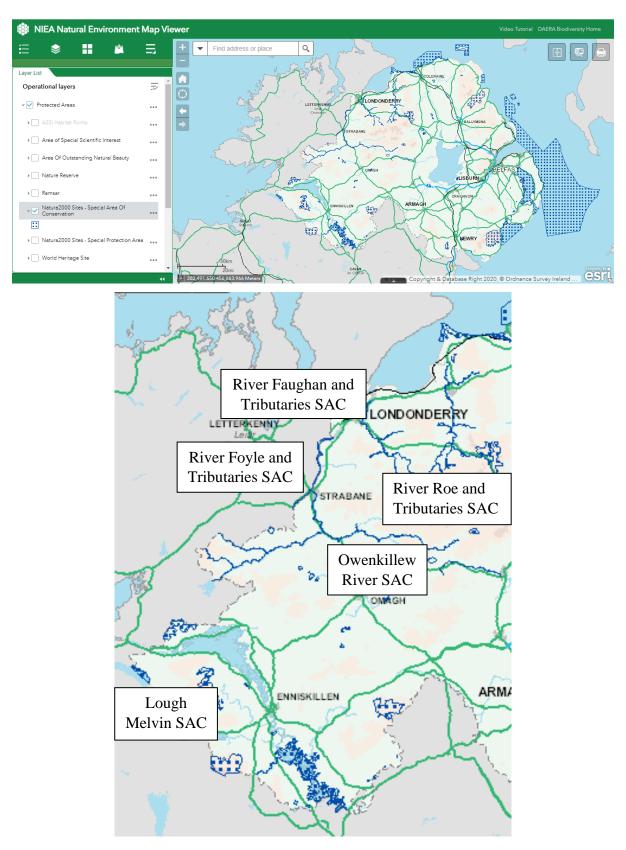
**Figure 2.4:** A map of the southeast of Ireland showing the SAC's where Salmon are a qualifying interest and to be assessed as part of the Salmon and Sea Trout Tagging Regulations.





**Figure 2.5:** A map of the east of Ireland showing the SAC's where Salmon are a qualifying interest and to be assessed as part of the Salmon and Sea Trout Tagging Regulations.





**Figure 2.5:** A map of Northern Ireland showing (a) the SAC's and (b) those where Salmon are a qualifying interest and to be assessed as part of the Salmon and Sea Trout Tagging Regulations.



## 3. STAGE 1 APPROPRIATE ASSESSMENT SCREENING OF NATURA 2000 SITES POTENTIALLY AFFECTED AND THE BYE-LAWS

The Wild Salmon and Sea Trout Tagging Scheme Regulations 2018 (S.I. No. 585 of 2018) are amended –

(a) in Regulation 22, by the insertion of the following paragraph after paragraph (9):

"(10) A person shall not have in his or her possession any wild salmon or sea trout which he or she knows, or in the circumstances ought to know, was taken from a river other than a river mentioned in column 2 of Schedule 2.",

(b) by the substitution of the following Schedule for Schedule 2:

Amendment (a) will stand to strengthen the protection measures for wild Atlantic salmon and Sea Trout in Irish waters through the inclusion of paragraph 10, above.

Amendment (b) to Schedule 2 will be assessed as follows:

Following the guidance provided in DEHLG (2010) and the precautionary principle, all rivers where a harvestable surplus has been obtained or opened as a C&R fishery are included as part of the AA Screening (Table 3.1). Where a total allowable catch has been allocated to each river this is quantified and presented in table 3.1. Those rivers with a hydrological connection to a SAC where Salmon are designated as Features of Interest are also included. Table 3.1 identifies the conservation objectives, potential impact and in-combination effects of the proposed amendment to the Salmon and Sea Trout tagging Regulations in 2022 on each Natura 2000 site. A CL is defined by NASCO as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship". The target is based on the TEGOS annual model output of CL attainment levels. Attainment of CL estimates are derived from direct counts of adults (rod catch, fish counter) or indirectly by fry abundance counts.



**Table 3.1:** A list of NATURA 2000 sites with a direct hydrological link to waterbodies where open or catch and release (C&R) angling for wild Atlantic Salmon will be allowed in 2022.



	numbers and contribute to the recovery of this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	
arrow C&R)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.  As the predicted abundance of salmon stocks was below the conservation limit proportion required for full opening with a harvestable surplus, the River Barrow has been partially opened under Catch and Release angling only in 2022. As the managed harvesting of Salmon from the watercourse is not permitted, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be returned to the river unharmed and allowed to remain in the population. The byelaws limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders	N/A No likely significant effect.



	This will preserve salmon numbers and contribute to the recovery of this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	
Pollmounty (C&R)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	N/A No likely significant effect.
	As the predicted abundance of salmon stocks was below the conservation limit proportion required for full opening with a harvestable surplus, the Pollmounty River has been partially opened under Catch and Release angling only in 2022. As the managed harvesting of Salmon from the watercourse is not permitted, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be returned to the river unharmed and allowed to remain in the population. The byelaws limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders	



	This will preserve salmon numbers and contribute to the recovery of this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	
Nore (C&R)	No likely significant effect. No further Assessment required.  Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.  As the predicted abundance of salmon stocks was below the conservation limit proportion required for full opening with a harvestable surplus, the River Nore has been partially opened under Catch and Release angling only in 2022. As the managed harvesting of Salmon from the watercourse is not permitted, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be returned to the river unharmed and allowed to remain in the population. The byelaws limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness	N/A No likely significant effect.
	of local stakeholders	



		This will preserve salmon numbers and contribute to the recovery of this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	
Lower River Suir SAC IE0002137	Suir (C&R)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.  As the predicted abundance of salmon stocks was below the conservation limit proportion required for full opening with a harvestable surplus, the River Suir has been partially opened under Catch and Release angling only in 2022. As the managed harvesting of Salmon from the watercourse is not permitted, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be returned to the river unharmed and allowed to remain in the population. The byelaws limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders	Bye-Law provides for catch and release in angling for salmon (any size) and sea trout (over 40cm) in the River Suir (including the waters of the Rivers Clodiagh, Lingaun and Blackwater) and also prohibits the use of worms, prawn, shrimp or any other crustacean or artificial forms thereof as bait and any fish hooks other than single or double barbless hooks during the period 17 <sup>th</sup> March to 30 <sup>th</sup> Sept.  No likely significant effect.



		This will preserve salmon numbers and contribute to the recovery of this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	
Blackwater River	Blackwater	Conservation Objectives -	Shared surplus between River Finisk and River
(Cork/Waterford)	(Open)	To maintain or restore the favourable conservation condition of	Glenshelane.
SAC IE0002170		Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each	No likely significant effect.
120002170		Salmon river within a Natura 2000 site. A CL is defined by the North	Two fixery significant effect.
		Atlantic Salmon Conservation Organisation (NASCO) as "the	
		spawning stock level that produces long term average maximum	
		sustainable yield as derived from the adult-to-adult stock and	
		recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL	
		attainment levels.	
		As the predicted abundance of salmon stocks exceeded the CL	
		proportion required, the Blackwater River (Cork/Waterford) will be	
		fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 3,758 Atlantic Salmon may be taken from the	
		Blackwater. This surplus will be shared with the River Glenshelane	
		and River FiniskAs the managed harvesting of Salmon from the	
		watercourse is limited to the surplus number of fish above the CL of	
		this watercourse, angling activity will have a negligible impact on	
		Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to	
		enforce the Regulations and byelaws to ensure Salmon stocks are	
		protected. All Salmon caught on this watercourse must be tagged	
		and logged to maintain a record of the numbers of Salmon being	
		removed from the population. The byelaws implement bag limits	
		and limit the fishing methods that may be used to catch Salmon in	
		this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal	



	of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.	
	No likely significant effect. No further Assessment required.	
Glenshelane	Conservation Objectives -	Shared surplus between River Blackwater
(Open)	To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation	(Cork/Waterford) and River Finisk.
	Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the	No likely significant effect.
	spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and	
	recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	
	As the predicted abundance of salmon stocks exceeded the CL proportion required, the Glenshelane River will be fully opened for	
	angling in 2022. A harvestable surplus means a total allowable catch	
	of 3,758 Atlantic Salmon may be taken from the Glenshelane. This	
	surplus will be shared with the River Blackwater (Cork/Waterford)	
	and River Finisk. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of	
	this watercourse, angling activity will have a negligible impact on	
	Salmon stocks. Under the Catch and Release system there should be	
	no Salmon mortalities. Fisheries Officers regularly patrol rivers to	
	enforce the Regulations and byelaws to ensure Salmon stocks are	
	protected. All Salmon caught on this watercourse must be tagged	
	and logged to maintain a record of the numbers of Salmon being	



	removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.	
	No likely significant effect. No further Assessment required.	
Finisk (Open)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	Shared surplus between River Blackwater (Cork/Waterford) and River Glenshelane.  No likely significant effect.
	As the predicted abundance of salmon stocks exceeded the CL proportion required, the Finisk River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 3,758 Atlantic Salmon may be taken from the Finisk. This surplus will be shared with the River Blackwater (Cork/Waterford) and River GlenshelaneAs the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be	



Bride (C&R)	no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.  Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	N/A No likely significant effect.
	average maximum sustainable yield as derived from the adult-to- adult stock and recruitment relationship The target is based on the	
	As the predicted abundance of salmon stocks was below the conservation limit proportion required for full opening with a harvestable surplus, the Bride River has been partially opened under Catch and Release angling only in 2022. As the managed harvesting of Salmon from the watercourse is not permitted, angling activity will have a negligible impact on Salmon stocks. Under the Catch	



Blackwater River (Kerry) SAC IE0002173	Blackwater (Kerry) (C&R)	and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be returned to the river unharmed and allowed to remain in the population. The byelaws limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders  This will preserve salmon numbers and contribute to the recovery of this feature of interest within the SAC.  No likely significant effect. No further Assessment required.  Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	N/A No likely significant effect.
		1	



		permitted, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be returned to the river unharmed and allowed to remain in the population. The byelaws limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders  This will preserve salmon numbers and contribute to the recovery of this feature of interest within the SAC.  No likely significant effect. No further Assessment required.  To maintain or restore the favourable conservation condition of Atlantic Salmon.	
Killarney National Park, Macgillycuddy's Reeks and Caragh River Catchment SAC IE0000365	Sneem (Open)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	N/A No likely significant effect.



	As the predicted abundance of salmon stocks exceeded the CL	
	proportion required, the Sneem River will be fully opened for	
	angling in 2022. A harvestable surplus means a total allowable catch	
	of 695 Atlantic Salmon may be taken from the Sneem. As the	
	managed harvesting of Salmon from the watercourse is limited to	
	the surplus number of fish above the CL of this watercourse, angling	
	activity will have a negligible impact on Salmon stocks. Under the	
	Catch and Release system there should be no Salmon mortalities.	
	Fisheries Officers regularly patrol rivers to enforce the Regulations	
	and byelaws to ensure Salmon stocks are protected. All Salmon	
	caught on this watercourse must be tagged and logged to maintain a	
	record of the numbers of Salmon being removed from the	
	population. The byelaws implement bag limits and limit the fishing	
	methods that may be used to catch Salmon in this watercourse	
	increasing the difficulty of landing a fish. The combination of	
	increased angling difficulty and the limit on removal of fish from	
	the watercourse will contribute to the maintenance of the Salmon	
	population on this watercourse while allowing the enjoyment of	
	recreational angling and increasing the involvement and awareness	
	of local stakeholders. The close management of the surplus will	
	preserve salmon numbers above the CL and contribute to the	
	maintenance of the favourable conservation condition for this	
	feature of interest within the SAC.	
	No likely significant effect. No further Assessment required.	
Waterville	Conservation Objectives -	Brown tags with the designated code D3 will
(Open)	To maintain or restore the favourable conservation condition of	be an additional requirement up to the 11 <sup>th</sup> of
	Atlantic Salmon. For adult spawning Salmon the Conservation	May 2022 and will not be required from the
	Objectives refer to the conservation limit (CL) defined by each	12 <sup>th</sup> of May onwards on the Waterville.
	Salmon river within a Natura 2000 site. A CL is defined by the North	
	Atlantic Salmon Conservation Organisation (NASCO) as "the	No likely significant effect.
	spawning stock level that produces long term average maximum	
	sustainable yield as derived from the adult-to-adult stock and	
	recruitment relationship The target is based on the Standing	



	Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	
	As the predicted abundance of salmon stocks exceeded the CL proportion required, the Waterville River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 274 Atlantic Salmon may be taken from the Waterville. This number will be divided as 237 for 1SW and 37 for 2SW. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing	
	methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this	
	feature of interest within the SAC.  No likely significant effect. No further Assessment required.	
Caragh (Open)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North	N/A No likely significant effect.



Inny (C&R)	difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.  Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning	There is one commercial draft net on the River Inny with a risk of bye-catch of sea trout. Bye-
	As the predicted abundance of salmon stocks exceeded the CL proportion required, the Caragh River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 601 Atlantic Salmon may be taken from the Caragh. This number will be divided as 543 for 1SW and 58 for 2SW. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the	
	Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	



Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.

The River Inny has a surplus of 130 fish. This river exceeded 100% of its CL, however, the value by which it was exceeded was so low it was decided to classify the river as Catch and Release as surpluses are too low for practical management purposes. It is also designated as Catch and Release due to Sea Trout Bye-law 971, 2019. The River Inny has, however, been partially opened under Catch and Release angling only in 2022. As the managed harvesting of Salmon from the watercourse is not permitted, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be returned to the river unharmed and allowed to remain in the population. The byelaws limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders.

This will preserve salmon numbers and contribute to the recovery of this feature of interest within the SAC.

No likely significant effect. No further Assessment required.

law no. 971, 2019 prohibits the taking of sea trout by any means in the Waterville area of Co. Kerry. Catch and release is, however, permitted. The Bye-law also prohibits any person to have in their possession or control on or near the waters to which this Bye-law applies any sea trout taken from those waters which is not alive. Therefore surplus reduced to 0 and a Catch and Release system is the best option.



Ferta (Open)

Conservation Objectives -

To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.

As the predicted abundance of salmon stocks exceeded the CL proportion required, the Ferta River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 92 Atlantic Salmon may be taken from the Ferta. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.

N/A



		No likely significant effect. No further Assessment required.	
Castlemaine Harbour SAC IE0000343	Laune (Open)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	Shared surplus between Cottoners and Laune River.  No likely significant effect.
		As the predicted abundance of salmon stocks exceeded the CL proportion required, the Laune River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 4,260 Atlantic Salmon may be taken from the Laune. This surplus will be shared with Cottoners River. This number will be divided as 3,613 for 1SW and 647 for 2SW. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling	



	and increasing the involvement and awareness of local stakeholders.  The close management of the surplus will preserve salmon numbers	
	above the CL and contribute to the maintenance of the favourable	
	conservation condition for this feature of interest within the SAC.	
	No likely significant effect. No further Assessment required.	
Cottoner		Shared surplus between Cottoners and Laune
(Open)	To maintain or restore the favourable conservation condition of	River.
	Atlantic Salmon. For adult spawning Salmon the Conservation	
	Objectives refer to the conservation limit (CL) defined by each	No likely significant effect.
	Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the	
	spawning stock level that produces long term average maximum	
	sustainable yield as derived from the adult-to-adult stock and	
	recruitment relationship The target is based on the Standing	
	Scientific Committee on Salmon (SSCS) annual model output of CL	
	attainment levels.	
	As the gradieted shouldenes of solution steels arounded the CI	
	As the predicted abundance of salmon stocks exceeded the CL proportion required, Cottoners River will be fully opened for	
	angling in 2022. A harvestable surplus means a total allowable catch	
	of 4,260 Atlantic Salmon may be taken from the Cottoners. This	
	surplus will be shared with the Laune River. This number will be	
	divided as 3,613 for 1SW and 647 for 2SW. As the managed	
	harvesting of Salmon from the watercourse is limited to the surplus	
	number of fish above the CL of this watercourse, angling activity	
	will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries	
	Officers regularly patrol rivers to enforce the Regulations and	
	byelaws to ensure Salmon stocks are protected. All Salmon caught	
	on this watercourse must be tagged and logged to maintain a record	
	of the numbers of Salmon being removed from the population. The	
	byelaws implement bag limits and limit the fishing methods that	
	may be used to catch Salmon in this watercourse increasing the	



	difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	
Maine (Open)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	N/A No likely significant effect.
	As the predicted abundance of salmon stocks exceeded the CL proportion required, the Maine River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 413 Atlantic Salmon may be taken from the Maine. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the	



	population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.	
	No likely significant effect. No further Assessment required.	
Common	Conservation Objectives -	In the event that draft net fishing takes place in
Estuary	To maintain or restore the favourable conservation condition of	the Common Estuary Castlemaine, the
Castlemaine	Atlantic Salmon. For adult spawning Salmon the Conservation	combined total allowable catch of the Caragh,
(Open)	Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	Laune and Maine is reduced to reflect the higher risk associated with meeting the individual river conservation limits simultaneously. This combined Total Allowable Catch of 4,024 for the fisheries will then be split by the Fishery District Committee (FDC) in early 2022 between the Castlemine commercial fishery and the rivers Laune, Caragh and Maine in total so that no more than 4,024 fish will be harvest
	As the predicted abundance of salmon stocks exceeded the CL proportion required, Common Estuary Castlemaine will be fully opened for angling in 2022. A harvestable surplus means a total allowable patch of 4 024. Atlantic Salman may be taken from	between these 4 fisheries  No likely significant effect.
	allowable catch of 4,024 Atlantic Salmon may be taken from Common Estuary Castlemaine. As the managed harvesting of	
	Salmon from the watercourse is limited to the surplus number of fish	
	above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Fisheries Officers regularly	
	patrol rivers to enforce the Regulations and byelaws to ensure	



Lower River	Feale (C&R)	Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.  Conservation Objectives - To maintain or restore the favourable	There is also a commercial fishery on the River
Shannon SAC IE0002165		conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.  The River Feale has a surplus of 89 (67 1SW + 22 2SW fish. This river exceeded 100% of its CL, however, the value by which it was exceeded was so low it was decided to classify the river as Catch	Feale (Limerick). A commercial fishery can be open based on a usable harvestable surplus. A useable harvestable surplus is considered a surplus greater than 10% of the CL and/or more than ten tags available for each potentially available commercial fishing licence - as outlined in the CFSO when the last fishery opened and private commercial licences. It is also proposed that where a usable harvest surplus is not available where a commercial fishery exists, the rod and line fishery should only remain open on a catch and release only basis. As there is a commercial fishery on the
		and Release as surpluses are too low for practical management purposes. The River Feale has been partially opened under Catch and Release angling only in 2022. As the managed harvesting of Salmon from the watercourse is not permitted, angling activity will have a negligible impact on Salmon stocks. Under the Catch and	River Feale with less than ten tags for each potential commercial licence holder the river does not have a useable harvest surplus, therefore the River will open Catch and Release only for Angling and no Commercial Fishing.



	Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be returned to the river unharmed and allowed to remain in the population. The byelaws limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders  This will preserve salmon numbers and contribute to the recovery of this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	No likely significant effect.
Mulkear (C&R)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.  As the predicted abundance of salmon stocks was below the conservation limit proportion required for full opening with a harvestable surplus, the Mulkear River has been partially opened under Catch and Release angling only in 2022. As the managed harvesting of Salmon from the watercourse is not permitted, angling activity will have a negligible impact on Salmon stocks. Under the	N/A No likely significant effect.



		Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be returned to the river unharmed and allowed to remain in the population. The byelaws limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders  This will preserve salmon numbers and contribute to the recovery of this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	
Sh	hannon C&R)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.  As the predicted abundance of salmon stocks was below the conservation limit proportion required for full opening with a harvestable surplus, the Lower River Shannon has been partially opened under Catch and Release angling only in 2022. As the managed harvesting of Salmon from the watercourse is not permitted, angling activity will have a negligible impact on Salmon	N/A No likely significant effect.



		stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be returned to the river unharmed and allowed to remain in the population. The byelaws limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders  This will preserve salmon numbers and contribute to the recovery of this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	
Lough Corrib SAC IE0000297	Corrib (Open)	Conservation Objectives - To maintain or restore the favourable conservation condition of	N/A
		Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each	No likely significant effect.
		Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the	
		spawning stock level that produces long term average maximum	
		sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing	
		Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	
		As the predicted abundance of salmon stocks exceeded the CL proportion required, the Corrib will be fully opened for angling in	
		2022. A harvestable surplus means a total allowable catch of 4,139	
		Atlantic Salmon may be taken from the Corrib. As the managed harvesting of Salmon from the watercourse is limited to the surplus	



		number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	
Connemara Bog	Cashla (Open)	Conservation Objectives - To maintain or restore the favourable conservation condition of	N/A
Complex SAC IE0002034		Atlantic Salmon. For adult spawning Salmon the Conservation	No likely significant effect.
		Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North	
		Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum	
		sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing	
		Scientific Committee on Salmon (SSCS) annual model output of CL	
		attainment levels.	
		As the predicted abundance of salmon stocks exceeded the CL	
		proportion required, the Cashla River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch	



	of 104 Atlantic Salmon may be taken from the Cashla. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.	
Screebe (C&R)	No likely significant effect. No further Assessment required.  Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	N/A No likely significant effect.



	As the predicted abundance of salmon stocks was below the conservation limit proportion required for full opening with a harvestable surplus, the Screebe River has been partially opened under Catch and Release angling only in 2022. As the managed harvesting of Salmon from the watercourse is not permitted, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be returned to the river unharmed and allowed to remain in the population. The byelaws limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders  This will preserve salmon numbers and contribute to the recovery of	
	this feature of interest within the SAC.	
Ballynahinch	No likely significant effect. No further Assessment required.  Conservation Objectives -	Brown tags with the designated code R4 will be
(Open)	To maintain or restore the favourable conservation condition of	an additional requirement on the Ballynahinch.
()	Atlantic Salmon. For adult spawning Salmon the Conservation	
	Objectives refer to the conservation limit (CL) defined by each	No likely significant effect.
	Salmon river within a Natura 2000 site. A CL is defined by the North	
	Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum	
	sustainable yield as derived from the adult-to-adult stock and	
	recruitment relationship The target is based on the Standing	
	Scientific Committee on Salmon (SSCS) annual model output of CL	



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		As the predicted abundance of salmon stocks exceeded the CL proportion required, Ballynahinch River will be fully opened for angling in 2021. A harvestable surplus means a total allowable catch of 43 Atlantic Salmon may be taken from Ballynahinch. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	
Mweelrea/Sheeffry/ Erriff Complex	Erriff (Open)	Conservation Objectives - To maintain or restore the favourable conservation condition of	N/A
SAC IE0001932		Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each	No likely significant effect.
120001702		Salmon river within a Natura 2000 site. A CL is defined by the North	
		Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum	
		sustainable yield as derived from the adult-to-adult stock and	



Bundorragha (Open)	contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.  Conservation Objectives -  To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the	Brown tags with the designated code J4 will be an additional requirement on the Bundorragha.  No likely significant effect.
_	watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.  Conservation Objectives -  To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each	an additional requirement on the Bundorragha.
_	watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.  Conservation Objectives -  To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation	an additional requirement on the Bundorragha.
_	watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.  Conservation Objectives -	
_	watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.  Conservation Objectives -	
	watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	
	watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.	
	watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable	
	watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers	
	watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders.	
	watercourse while allowing the enjoyment of recreational angling	
	* *	
	contribute to the maintenance of the Salmon population on this	
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	As the mediated shundanes of solmen stocks arounded the CI	
	attainment levels.	
		recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.  As the predicted abundance of salmon stocks exceeded the CL proportion required, the Erriff River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 693 Atlantic Salmon may be taken from the Erriff. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will



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	spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	
	As the predicted abundance of salmon stocks exceeded the CL	
	proportion required, the Bundorragh River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch	
	of 203 Atlantic Salmon may be taken from the Bundorragh. This	
	number will be divided as 190 for 1SW and 13 for 2SW. As the	
	managed harvesting of Salmon from the watercourse is limited to	
	the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the	
	Catch and Release system there should be no Salmon mortalities.	
	Fisheries Officers regularly patrol rivers to enforce the Regulations	
	and byelaws to ensure Salmon stocks are protected. All Salmon	
	caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the	
	population. The byelaws implement bag limits and limit the fishing	
	methods that may be used to catch Salmon in this watercourse	
	increasing the difficulty of landing a fish. The combination of	
	increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon	
	population on this watercourse while allowing the enjoyment of	
	recreational angling and increasing the involvement and awareness	
	of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the	
	maintenance of the favourable conservation condition for this	
	feature of interest within the SAC.	
	No likely significant effect. No further Assessment required.	
Carrownisky	Conservation Objectives - To maintain or restore the favourable	N/A
(C&R)	conservation condition of Atlantic Salmon. For adult spawning	



Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.

This river exceeded 100% of its CL, however, the value by which it was exceeded was so low it was decided to classify the river as Catch and Release as surpluses are too low for practical management purposes. The River Carownisky has been partially opened under Catch and Release angling only in 2022. As the managed harvesting of Salmon from the watercourse is not permitted, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be returned to the river unharmed and allowed to remain in the population. The byelaws limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders

This will preserve salmon numbers and contribute to the recovery of this feature of interest within the SAC.

No likely significant effect. No further Assessment required.



## Bunowen (Open)

Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.

As the predicted abundance of salmon stocks exceeded the CL proportion required, the Bunowen River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 90 Atlantic Salmon may be taken from the Bunowen. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.

N/A. No commercial fishery in operation.



		No likely significant effect. No further Assessment required.	
	rahmore	Conservation Objectives - To maintain or restore the favourable	N/A
I ·	Burrishoole) C&R)	conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit	No likely significant effect.
		(CL) defined by each Salmon river within a Natura 2000 site. A CL	
		is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term	
		average maximum sustainable yield as derived from the adult-to-	
		adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model	
		output of CL attainment levels.	
		As the predicted abundance of salmon stocks was below the	
		conservation limit proportion required for full opening with a	
		harvestable surplus, the Srahmore (Burrishoole) River has been partially opened under Catch and Release angling only in 2022. As	
		the managed harvesting of Salmon from the watercourse is not	
		permitted, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no	
		Salmon mortalities. Fisheries Officers regularly patrol rivers to	
		enforce the Regulations and byelaws to ensure Salmon stocks are	
		protected. All Salmon caught on this watercourse must be returned to the river unharmed and allowed to remain in the population. The	
		byelaws limit the fishing methods that may be used to catch Salmon	
		in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal	
		of fish from the watercourse will contribute to the maintenance of	
		the Salmon population on this watercourse while allowing the	
		enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders	
		This will process column numbers and containute to the recovery of	
		This will preserve salmon numbers and contribute to the recovery of this feature of interest within the SAC.	



		No likely significant effect. No further Assessment required.	
The Twelve Bens/Garraun Complex SAC IE0002031	Common Estuary Killary (Open)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	N/A  No likely significant effect.  In the event that draft net fishing takes place in the Common Estuary Killary, the combined total allowable catch of the rivers Erriff and Bundorragha contributing to the fishery is reduced to reflect the higher risk associated with meeting the individual river conservation limits simultaneously.
		As the predicted abundance of salmon stocks exceeded the CL proportion required, the Common Estuary Killary will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 732 Atlantic Salmon over 40cm in length may be taken from the Common Estuary Killary. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling	This combined Total Allowable Catch of 732 for the fisheries will then be split by the Fishery District Committee (FDC) in early 2022 between the Common Estuary Killary commercial fishery and the rivers Erriff and Bundorragha in total so that no more than 732 fish will be harvest between these 3 fisheries.



	and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.	
	No likely significant effect. No further Assessment required.	
Owenglin (Clifden) (Open)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation	Brown tags with the designated code M4 will be an additional requirement on the Owenglin.
(Open)	Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North	No likely significant effect.
	Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum	
	sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL	
	attainment levels.	
	As the predicted abundance of salmon stocks exceeded the CL proportion required, the Owenglin (Clifden) will be fully opened for	
	angling in 2022. A harvestable surplus means a total allowable catch of 60 Atlantic Salmon may be taken from the Owenglin. As the	
	managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling	
	activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations	
	and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a	
	record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing	
	methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of	
	increased angling difficulty and the limit on removal of fish from	



		the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	
Da		Conservation Objectives -	N/A
		To maintain or restore the favourable conservation condition of	1771
	1 /	Atlantic Salmon. For adult spawning Salmon the Conservation	No likely significant effect.
		Objectives refer to the conservation limit (CL) defined by each	
		Salmon river within a Natura 2000 site. A CL is defined by the North	
		Atlantic Salmon Conservation Organisation (NASCO) as "the	
		spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and	
		recruitment relationship The target is based on the Standing	
		Scientific Committee on Salmon (SSCS) annual model output of CL	
		attainment levels.	
		As the predicted abundance of salmon stocks exceeded the CL	
		proportion required, the Dawros River will be fully opened for	
		angling in 2022. A harvestable surplus means a total allowable catch	
		of 814 Atlantic Salmon may be taken from the Dawros. As the	
		managed harvesting of Salmon from the watercourse is limited to	
		the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the	
		Catch and Release system there should be no Salmon mortalities.	
		Fisheries Officers regularly patrol rivers to enforce the Regulations	
		and byelaws to ensure Salmon stocks are protected. All Salmon	
		caught on this watercourse must be tagged and logged to maintain a	
		record of the numbers of Salmon being removed from the	
		population. The byelaws implement bag limits and limit the fishing	



	methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.	
	No likely significant effect. No further Assessment required.	
Culfin (Open)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	N/A No likely significant effect.
	As the predicted abundance of salmon stocks exceeded the CL proportion required, the Culfin River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 269 Atlantic Salmon may be taken from the Culfin. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon	



		caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.	
		No likely significant effect. No further Assessment required.	
Owenduff/Nephin Complex SAC IE0000534	Owenduff (Glenamong) (Open)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	N/A No likely significant effect.
		As the predicted abundance of salmon stocks exceeded the CL proportion required, the Owenduff (Glenamong) River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 667 Atlantic Salmon may be taken from the Owenduff (Glenamong). This number will be divided as 499 for 1SW and 168 for 2SW. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the	



		CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	
Ow	venmore	Conservation Objectives -	N/A
(Ор	pen)	To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	No likely significant effect.
		As the predicted abundance of salmon stocks exceeded the CL proportion required, the Owenmore River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch	



	of 474 Atlantic Salmon may be taken from the Owenmore. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC	
Common Estuary Owenmore (Open)	No likely significant effect. No further Assessment required.  Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	No likely significant effect.  In the event that draft net fishing takes place in the Common Estuary Owenmore, the combined total allowable catch of the river Owenmore and Carrowmore contributing to the fishery is reduced to reflect the higher risk associated with meeting the individual river conservation limits simultaneously.



Nament	Name	As the predicted abundance of salmon stocks exceeded the CL proportion required, the Common Estuary (Owenmore) will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 487 Atlantic Salmon may be taken from the Owenmore. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	This combined Total Allowable Catch of 487 for the fisheries will then be split by the Fishery District Committee (FDC) in early 2022 between the Common Estuary Owenmore commercial fishery and the river Owenmore and Carrowmore in total so that no more than 487 fish will be harvest between these 3 fisheries
Newport River SAC IE0002144	Newport (Open)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and	Brown tags with the designated code C3 will be an additional requirement up to the 11 <sup>th</sup> of May 2022 and will not be required from the 12 <sup>th</sup> of May onwards on the Newport.  No likely significant effect.



		recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.  As the predicted abundance of salmon stocks exceeded the CL proportion required, the Newport River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 243 Atlantic Salmon may be taken from the Newport. This number will be divided as 208 for 1SW and 35 for 2SW. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness	
		population on this watercourse while allowing the enjoyment of	
		No likely significant effect. No further Assessment required.	
Glenamoy Bog	Glenamoy	Conservation Objectives -	N/A
Complex SAC IE0000500	(Open)	To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each	No likely significant effect.



		Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	
		As the predicted abundance of salmon stocks exceeded the CL proportion required, the Glenamoy River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 103 Atlantic Salmon may be taken from the Glenamoy. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the	
		population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	
River Moy SAC	Moy (Open)	Conservation Objectives -	N/A



IE0002298

To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.

As the predicted abundance of salmon stocks exceeded the CL proportion required, the Moy River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 12,555 Atlantic Salmon may be taken from the Moy. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.



		No likely significant effect. No further Assessment required.	
Unshin River SAC IE0001898	Ballysadare (Open)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	N/A No likely significant effect.
		As the predicted abundance of salmon stocks exceeded the CL proportion required, Ballysadare River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 2,013 Atlantic Salmon may be taken from Ballysadare. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness	



the surplus will ontribute to the ndition for this
required.
c the favourable adult spawning onservation limit 2000 site. A CL on Organisation duces long term om the adult-to-ic is based on the
was below the opening with a partially opened the 12 <sup>th</sup> of May. of May 2020. As tercourse is not apact on Salmon re should be no patrol rivers to lmon stocks are must be returned population. The to catch Salmon ding a fish. The ban on removal maintenance of
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		enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders  This will preserve salmon numbers and contribute to the recovery of this feature of interest within the SAC.	
		No likely significant effect. No further Assessment required.	
Lough Melvin SAC	Drowes	Conservation Objectives -	N/A
IE0000428	(Open)	To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	No likely significant effect.
		As the predicted abundance of salmon stocks exceeded the CL proportion required, the Drowse River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 2,435 Atlantic Salmon may be taken from the Drowse. This number will be divided as 2,024 for 1SW and 411 for 2SW. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse	



		increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.	
		No likely significant effect. No further Assessment required.	
Lough Eske and Ardnamona Wood SAC	Eske (C&R)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit	N/A No likely significant effect.
IE0000163		(CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation	The intery eigenfeath effects
		(NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the	
		Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	
		As the predicted abundance of salmon stocks was below the conservation limit proportion required for full opening with a	
		harvestable surplus, the River Eske has been partially opened under Catch and Release angling only in 2022. As the managed harvesting	
		of Salmon from the watercourse is not permitted, angling activity will have a negligible impact on Salmon stocks. Under the Catch	
		and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and	
		by elaws to ensure Salmon stocks are protected. All Salmon caught	
		on this watercourse must be returned to the river unharmed and allowed to remain in the population. The byelaws limit the fishing	
		methods that may be used to catch Salmon in this watercourse	



		increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders  This will preserve salmon numbers and contribute to the recovery of this feature of interest within the SAC.	
		No likely significant effect. No further Assessment required.	
West of Ardara/Maas Road SAC IE0000197	Owenea (Open)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.  As the predicted abundance of salmon stocks exceeded the CL proportion required, the Owenea River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 340 Atlantic Salmon may be taken from the Owenea. This number will be shared with the Owentocker River. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries	Brown tags with the designated code I4 will be an additional requirement on the Owenea.  No likely significant effect.
		Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught	



		,
	on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.	
	No likely significant effect. No further Assessment required.	
Owentocker (Open)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.	Brown tags with the designated code I4 will be an additional requirement on the Owentocker.  No likely significant effect.
	As the predicted abundance of salmon stocks exceeded the CL proportion required, the Owentocker River will be fully opened for angling in 2021. A harvestable surplus means a total allowable catch of 340 Atlantic Salmon may be taken from the Owentocker. This number will be shared with the Owenea River. As the managed harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch	



Cloghernagore Bog and Glenveagh National Park SAC IE0002047	Gweebarra (Open)	and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be tagged and logged to maintain a record of the numbers of Salmon being removed from the population. The byelaws implement bag limits and limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the limit on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders. The close management of the surplus will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC.  No likely significant effect. No further Assessment required.  Conservation Objectives -  To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-adult stock and	Brown tags with the designated code P4 will be an additional requirement on the Gweebarra.  No likely significant effect.
		Atlantic Salmon Conservation Organisation (NASCO) as "the	
		proportion required, the Gweebarra River will be fully opened for angling in 2022. A harvestable surplus means a total allowable catch of 216 Atlantic Salmon may be taken from the Gweebarra. This number will be divided as 117 1SW and 99 2SW. As the managed	



	harvesting of Salmon from the watercourse is limited to the surplus number of fish above the CL of this watercourse, angling activity will have a negligible impact on Salmon stocks. Under the Catch	
	and Release system there should be no Salmon mortalities. Fisheries	
	Officers regularly patrol rivers to enforce the Regulations and	
	byelaws to ensure Salmon stocks are protected. All Salmon caught	
	on this watercourse must be tagged and logged to maintain a record	
	of the numbers of Salmon being removed from the population. The	
	byelaws implement bag limits and limit the fishing methods that	
	may be used to catch Salmon in this watercourse increasing the	
	difficulty of landing a fish. The combination of increased angling	
	difficulty and the limit on removal of fish from the watercourse will	
	contribute to the maintenance of the Salmon population on this	
	watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders.	
	The close management of the surplus will preserve salmon numbers	
	above the CL and contribute to the maintenance of the favourable	
	conservation condition for this feature of interest within the SAC.	
	No likely significant effect. No further Assessment required.	
Clady (Open)	Conservation Objectives -	N/A
	To maintain or restore the favourable conservation condition of	
	Atlantic Salmon. For adult spawning Salmon the Conservation	No likely significant effect.
	Objectives refer to the conservation limit (CL) defined by each	
	Salmon river within a Natura 2000 site. A CL is defined by the North	
	Atlantic Salmon Conservation Organisation (NASCO) as "the	
	spawning stock level that produces long term average maximum	
	sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing	
	Scientific Committee on Salmon (SSCS) annual model output of CL	
	attainment levels.	
	www.minere.co.co.co.co.co.co.co.co.co.co.co.co.co.	
	As the predicted abundance of salmon stocks exceeded the CL	
	proportion required, the Clady River will be fully opened for angling	



Г			
		in 2022. A harvestable surplus means a total allowable catch of 220	
		Atlantic Salmon may be taken from the Clady. As the managed	
		harvesting of Salmon from the watercourse is limited to the surplus	
		number of fish above the CL of this watercourse, angling activity	
		will have a negligible impact on Salmon stocks. Under the Catch	
		and Release system there should be no Salmon mortalities. Fisheries	
		Officers regularly patrol rivers to enforce the Regulations and	
		byelaws to ensure Salmon stocks are protected. All Salmon caught	
		on this watercourse must be tagged and logged to maintain a record	
		of the numbers of Salmon being removed from the population. The	
		byelaws implement bag limits and limit the fishing methods that	
		may be used to catch Salmon in this watercourse increasing the	
		difficulty of landing a fish. The combination of increased angling	
		difficulty and the limit on removal of fish from the watercourse will	
		contribute to the maintenance of the Salmon population on this	
		watercourse while allowing the enjoyment of recreational angling	
		and increasing the involvement and awareness of local stakeholders.	
		The close management of the surplus will preserve salmon numbers	
		above the CL and contribute to the maintenance of the favourable	
		conservation condition for this feature of interest within the SAC.	
		No likely significant effect. No further Assessment required.	
	Tullaghobegly	Conservation Objectives -	N/A
	(Open)	To maintain or restore the favourable conservation condition of	
		Atlantic Salmon. For adult spawning Salmon the Conservation	No likely significant effect.
		Objectives refer to the conservation limit (CL) defined by each	
		Salmon river within a Natura 2000 site. A CL is defined by the North	
		Atlantic Salmon Conservation Organisation (NASCO) as "the	
		spawning stock level that produces long term average maximum	
		sustainable yield as derived from the adult-to-adult stock and	
		recruitment relationship The target is based on the Standing	
		Scientific Committee on Salmon (SSCS) annual model output of CL	
		attainment levels.	



	As the predicted abundance of salmon stocks exceeded the CL	
	proportion required, the Tullaghobegly River will be fully opened	
	for angling in 2022. A harvestable surplus means a total allowable	
	catch of 129 Atlantic Salmon may be taken from the Tullaghobegly.	
	As the managed harvesting of Salmon from the watercourse is	
	limited to the surplus number of fish above the CL of this	
	watercourse, angling activity will have a negligible impact on	
	Salmon stocks. Under the Catch and Release system there should be	
	no Salmon mortalities. Fisheries Officers regularly patrol rivers to	
	enforce the Regulations and byelaws to ensure Salmon stocks are	
	protected. All Salmon caught on this watercourse must be tagged	
	and logged to maintain a record of the numbers of Salmon being	
	removed from the population. The byelaws implement bag limits	
	and limit the fishing methods that may be used to catch Salmon in	
	this watercourse increasing the difficulty of landing a fish. The	
	combination of increased angling difficulty and the limit on removal	
	of fish from the watercourse will contribute to the maintenance of	
	the Salmon population on this watercourse while allowing the	
	enjoyment of recreational angling and increasing the involvement	
	and awareness of local stakeholders. The close management of the	
	surplus will preserve salmon numbers above the CL and contribute	
	to the maintenance of the favourable conservation condition for this	
	feature of interest within the SAC.	
	N 1'1 1 ' 'C'	
C 1	No likely significant effect. No further Assessment required.	NT/A
Gweedore	Conservation Objectives - To maintain or restore the favourable conservation condition of	N/A
(Crolly River)		No likely significant offest
(Open)	Atlantic Salmon. For adult spawning Salmon the Conservation	No likely significant effect.
	Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North	
	Atlantic Salmon Conservation Organisation (NASCO) as "the	
	spawning stock level that produces long term average maximum	
	sustainable yield as derived from the adult-to-adult stock and	
	recruitment relationship The target is based on the Standing	
	recruitment relationship the target is based on the standing	



T		
	Scientific Committee on Salmon (SSCS) annual model output of CL	
	attainment levels.	
	As the predicted abundance of salmon stocks exceeded the CL	
	proportion required, the Gweedore (Crolly River) River will be fully	
	opened for angling in 2022. A harvestable surplus means a total	
	allowable catch of 294 Atlantic Salmon may be taken from the	
	Gweedore (Crolly River). As the managed harvesting of Salmon	
	from the watercourse is limited to the surplus number of fish above	
	the CL of this watercourse, angling activity will have a negligible	
	impact on Salmon stocks. Under the Catch and Release system there	
	should be no Salmon mortalities. Fisheries Officers regularly patrol	
	rivers to enforce the Regulations and byelaws to ensure Salmon	
	stocks are protected. All Salmon caught on this watercourse must be	
	tagged and logged to maintain a record of the numbers of Salmon	
	being removed from the population. The byelaws implement bag	
	limits and limit the fishing methods that may be used to catch	
	Salmon in this watercourse increasing the difficulty of landing a	
	fish. The combination of increased angling difficulty and the limit	
	on removal of fish from the watercourse will contribute to the	
	maintenance of the Salmon population on this watercourse while	
	allowing the enjoyment of recreational angling and increasing the	
	involvement and awareness of local stakeholders. The close	
	management of the surplus will preserve salmon numbers above the	
	CL and contribute to the maintenance of the favourable conservation	
	condition for this feature of interest within the SAC.	
	Condition for this realtire of interest within the SAC.	
	No likely significant effect. No further Assessment required.	
Ray (C&R)	Conservation Objectives - To maintain or restore the favourable	N/A
Ray (CXX)	conservation Condition of Atlantic Salmon. For adult spawning	IVA
	`	No likely significant affect
	Salmon the Conservation Objectives refer to the conservation limit	No likely significant effect.
	(CL) defined by each Salmon river within a Natura 2000 site. A CL	
	is defined by the North Atlantic Salmon Conservation Organisation	
	(NASCO) as "the spawning stock level that produces long term	



T		
	average maximum sustainable yield as derived from the adult-to-	
	adult stock and recruitment relationship The target is based on the	
	Standing Scientific Committee on Salmon (SSCS) annual model	
	output of CL attainment levels.	
	As the predicted abundance of salmon stocks was below the	
	conservation limit proportion required for full opening with a	
	harvestable surplus, the River Ray has been partially opened under	
	Catch and Release angling only in 2022. As the managed harvesting	
	of Salmon from the watercourse is not permitted, angling activity	
	will have a negligible impact on Salmon stocks. Under the Catch	
	and Release system there should be no Salmon mortalities. Fisheries	
	Officers regularly patrol rivers to enforce the Regulations and	
	byelaws to ensure Salmon stocks are protected. All Salmon caught	
	on this watercourse must be returned to the river unharmed and	
	allowed to remain in the population. The byelaws limit the fishing	
	methods that may be used to catch Salmon in this watercourse	
	increasing the difficulty of landing a fish. The combination of	
	increased angling difficulty and the ban on removal of fish from the	
	watercourse will contribute to the maintenance of the Salmon	
	population on this watercourse while allowing the enjoyment of	
	recreational angling and increasing the involvement and awareness	
	of local stakeholders	
	This will preserve salmon numbers and contribute to the recovery of	
	this feature of interest within the SAC.	
	No likely significant effect. No further Assessment required.	
Lackagh	Conservation Objectives - To maintain or restore the favourable	Due to such a low surplus (which also has a
(Closed to	conservation condition of Atlantic Salmon. For adult spawning	commercial fishery) this is unmanageable,
11/05, C&R	Salmon the Conservation Objectives refer to the conservation limit	therefore Catch and Release angling is the only
12/05)	(CL) defined by each Salmon river within a Natura 2000 site. A CL	option from 12th May onwards and no
/	is defined by the North Atlantic Salmon Conservation Organisation	commercial fishing. The 2SW element is only
	(NASCO) as "the spawning stock level that produces long term	meeting 0.05 of its CL, the CWEF is meeting
	(14.1500) as the spawning stock level that produces long term	meeting 0.05 of its CL, the CWLI is incetting



N. GAG		average maximum sustainable yield as derived from the adult-to-adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.  The River Lackagh has a 1SW element of 27. As the predicted abundance of salmon stocks was below the conservation limit proportion required for full opening with a harvestable surplus, the Garvogue River has been partially opened under Catch and Release angling only in 2022 from the 12 <sup>th</sup> of May. The river will be closed to angling up until the 11 <sup>th</sup> of May 2020. As the managed harvesting of Salmon from the watercourse is not permitted, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be returned to the river unharmed and allowed to remain in the population. The byelaws limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders  No likely significant effect. No further Assessment required.	19.9 but is overruled due to a full counter on the river which provides a more accurate estimate of stock status of 0.05 of CL therefore the river is Closed to 11 <sup>th</sup> May. Closed until 11 <sup>th</sup> of May 2022. Catch and Release angling will be implemented from the 12 <sup>th</sup> of May 2022.  No likely significant effect.
Leannan River SAC IE0002176	Leannan (C&R)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-	N/A No likely significant effect.



		adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.  As the predicted abundance of salmon stocks was below the conservation limit proportion required for full opening with a harvestable surplus, the Leannan River has been partially opened under Catch and Release angling only in 2022. As the managed harvesting of Salmon from the watercourse is not permitted, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be returned to the river unharmed and allowed to remain in the population. The byelaws limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal	
		enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders  This will preserve salmon numbers and contribute to the recovery of this feature of interest within the SAC.  No likely significant effect. No further Assessment required.	
River Boyne and River Blackwater SAC IE0002299	Boyne (C&R)	Conservation Objectives - To maintain or restore the favourable conservation condition of Atlantic Salmon. For adult spawning Salmon the Conservation Objectives refer to the conservation limit (CL) defined by each Salmon river within a Natura 2000 site. A CL is defined by the North Atlantic Salmon Conservation Organisation (NASCO) as "the spawning stock level that produces long term average maximum sustainable yield as derived from the adult-to-	N/A No likely significant effect.



adult stock and recruitment relationship The target is based on the Standing Scientific Committee on Salmon (SSCS) annual model output of CL attainment levels.

As the predicted abundance of salmon stocks was below the conservation limit proportion required for full opening with a harvestable surplus, the Boyne River has been partially opened under Catch and Release angling only in 2022. As the managed harvesting of Salmon from the watercourse is not permitted, angling activity will have a negligible impact on Salmon stocks. Under the Catch and Release system there should be no Salmon mortalities. Fisheries Officers regularly patrol rivers to enforce the Regulations and byelaws to ensure Salmon stocks are protected. All Salmon caught on this watercourse must be returned to the river unharmed and allowed to remain in the population. The byelaws limit the fishing methods that may be used to catch Salmon in this watercourse increasing the difficulty of landing a fish. The combination of increased angling difficulty and the ban on removal of fish from the watercourse will contribute to the maintenance of the Salmon population on this watercourse while allowing the enjoyment of recreational angling and increasing the involvement and awareness of local stakeholders

This will preserve salmon numbers and contribute to the recovery of this feature of interest within the SAC.

No likely significant effect. No further Assessment required.



A series of draft angling bye-laws in support of the Wild Salmon and Sea Trout fishery for 2022 season have been agreed upon by IFI. These include minor amendments to previous years bye-laws and the update of relevant rivers on specific schedules (Table 3.2). These bye laws will provide further protection to Salmon and Sea Trout through the adoption of general fishing methods, site specific fishing methods and by providing lists of those rivers that are open, partially open (catch and release only) or closed for the 2022 season. They will also provide details of date restricted fishing in specific fishery districts.

**Table 3.2:** A list of Bye-laws relating to angling for wild Atlantic Salmon and Sea Trout in 2021.

Bye-law	River to which	Potential impacts on Natura	Notes
	it is applicable	2000 site	
CONSERVATION OF SALMON AND SEA TROUT (CLOSED RIVERS) BYE-LAW NO. C.S XXX, 2021	All those rivers being specified in Schedule 1 Article 3 and Schedule 2 Article 4	This Bye-law prohibits the taking or attempting to take by rod and line salmon and sea trout (over 40 cm) in the rivers specified in the Bye-law.  No likely significant effect. No further Assessment required.	Decision - Renewal with amendments to rivers within the Fishery Districts in mentioned schedules.
ANGLING BYE- LAW NO. XXX, 2021	All those rivers being specified in Schedule 1 Article 2	This Bye-law prohibits the use of any fish hooks, other than single or double barbless hooks, and also prohibits the use of worms as bait in angling for all species of fish in the waters specified in the Bye-law.	Decision - Renewal with amendments to Fishery Districts in mentioned schedules.
		No likely significant effect. No further Assessment required	
CONSERVATION OF SALMON AND SEA TROUT (BAG LIMITS) BYE-LAW NO. XXX 2021	All those rivers being specified in Schedule 1 Article 4, 5, 6.	This Bye-Law provides for an annual bag limit of 10 fish being either salmon or sea trout (over 40 cm) per angler and provides for a season bag limit of 3 fish in the period 1 January to 11 <sup>th</sup> May, a daily bag limit of 3 fish from 12 <sup>th</sup> May to 31 <sup>st</sup> August and a daily bag limit of 1 fish from 1 September to the end of the season. The Bye-law also provides for the use of single or double barbless hooks and prohibits the use of worms as bait once the specified numbers of fish have	Decision - Renewal with amendments to rivers within the Fishery Districts in mentioned schedules.



		been caught in the specified periods.	
		No likely significant effect. No further Assessment required.	
CONSERVATION OF SALMON AND SEA TROUT (CATCH AND RELEASE) BYE-LAW NO. XXX, 2021	All those rivers being specified in Schedule 1 Article 3 and Schedule 2 Article 4	This Bye-law provides for catch and release in respect of salmon and sea trout (over 40 cm) in the rivers mentioned in the Bye-law. The Bye-law also provides for the use of single or double barbless hooks and prohibits the use of worms as bait in angling for salmon and sea trout (over 40 cm).	Decision - Renewal with amendments to rivers within Fishery Districts in mentioned schedules. Inclusion of Schedule 2 outlining date restricted catch and release angling on specific rivers.
		The inclusion of Paragraph 4 - Notwithstanding anything contained in any bye-law, it is prohibited for a person, in any year from 12 May to the end of the season, in relation to a river mentioned in column (2) of Schedule 2 opposite the mention of a fishery district in column (1) of that Schedule to	
		<ul> <li>(a) take by rod and line any salmon or sea trout, other than by catch and release, or</li> <li>(b) in the course of angling for fish, use or attempt to use worms as bait, or any fish hooks, other than single or double barbless hooks.</li> </ul>	
		No likely significant effect. No further Assessment required.	
CONSERVATION OF SEA TROUT BYE-LAW NO. XXX, 2021	Any Fishery District (note exceptions for Galway, Connemara and Ballinakill Fishery Districts)	This Bye-law provides for a daily bag limit of 3 sea trout (less than 40 cm in length) and provides for the use of single or double barbless hooks and prohibits the use of worms as bait once the specified number of sea trout have been caught.	Decision – Renewal The Conservation of Sea Trout Bye-Law no. 834, 2008 states that it is an offence to kill any sea trout in the Galway, Connemara or Ballinakill Fisheries Districts including at sea from
		No likely significant effect. No further Assessment required.	Hags Head in County Clare to Clew Bay (and in any waters flowing into



CONSERVATION OF SALMON AND SEA TROUT (RIVER SLANEY) BYE- LAW NO. XXX, 2021	Slaney - Slaney River Valley SAC IE0000781	This Bye-Law provides for catch and release in angling for salmon (any size) and sea trout (over 40cm) in the River Slaney, during the period 1st April to 31st August, otherwise closed. The bye-law also provides for the use of artificial fly only using single or double barbless hooks upstream of the Railway Bridge in Enniscorthy and provides for the use of single barbless hooks and a ban on worms as bait downstream of the Railway Bridge Enniscorthy, Co. Wexford when angling for salmon or sea trout (any size).	Clew Bay) in the Bangor Fishery District south of a line drawn due east and west through Achill Head. It is also an offence to kill any sea trout in the Kerry District in that part of the sea east of a line between Bolus Head and Lambs Head and all the waters discharging into it (i.e. Waterville area).  Decision - Renewal
CONSERVATION OF SALMON AND SEA TROUT (RIVER SUIR) BYE-LAW NO. XXX, 2021	Lower River Suir SAC IE0002137	further Assessment required.  This Bye-Law provides for catch and release in angling for salmon (any size) and sea trout (over 40cm) in the River Suir (including the waters of the Rivers Clodiagh, Lingaun and Blackwater) and also prohibits the use of worms, prawn, shrimp or any other crustacean or artificial forms thereof as bait and any fish hooks other than single or double barbless hooks during the period 17th March to 30th Sept.  No likely significant effect. No further Assessment required.	Decision - Renewal



# 4. ANGLING ACTIVITY AND IN-COMBINATION ASSESSMENT

### 4.1. Noise Assessment

The noise pollution generated will not be likely to be excessive and will be limited to anglers accessing rivers and lakes perhaps through the use of lake boats with small outboard engines. Salmon already in the area will be accustomed to anthropogenic activity such as boat/road traffic and have the ability to temporarily migrate away from the area. No significant effects are foreseen at Natura 2000 sites. No impacts are foreseen on features of interest or conservation objectives of Natura 2000 sites from noise generated.

## 4.2. Source/Pathway/Receptor Assessment

#### 4.2.1. Source

The proposed angling activities will take place within, upstream/downstream of or in close proximity to several Natura 2000 sites. The angling activities will involve the use of rod and line equipment and will generate minimal disturbance beyond the activities. There will be minimal instream disturbance and disturbance to riparian vegetation. Tiny quantities of silt may be generated during angling and will have no foreseeable impact on water quality.

#### *4.2.2.* Pathway

There is a 'direct' pathway for the minor silt disturbance from the proposed angling activity to Natura 2000 sites. The minor quantities of silt generated during the instream activity mentioned will be negligible. The tiny quantities generated by these manual works will be diluted and attenuated in the flowing waters of the streams and rivers.

# 4.2.3. Receptor

The Natura 2000 site receptors of these activities in the list mentioned in section 2.2. The angling activity is not likely to impact negatively on the current water quality classification of the watercourses and waterbodies downstream. Any silt disturbance will be minor and will dissipate and settle further downstream.

#### 4.3. In-Combination Effects

No significant in-combination effects are envisaged that are likely to have a significant effect on a Natura 2000 site.



# 5. CONCLUSIONS

The proposed Wild Salmon and Sea Trout Tagging Scheme (Amendment) Regulations 2021 has taken into account the most up to date scientific evidence and advice providing predicted abundances of Atlantic Salmon stocks in Irish rivers. Where the Conservation Limit (CL) has been achieved with an identifiable surplus the watercourse can be opened to the harvesting of salmon (any size) and sea trout (over 40cm) unless the surplus is so low it is impossible to manage. If the surplus is too low to manage the watercourse is open to 'catch and release only' angling for salmon and sea trout (over cm). Rivers meeting between 50-100% of the CL can be opened on a 'catch and release only' basis for salmon (any size) and sea trout (over 40cm) This allows the recreational use of a Catch and Release river while having a negligible impact on Salmon stocks in a watercourse and allowing the recovery of Salmon numbers on that river. Where the predicted abundance of salmon stocks exceeded the specific CL proportion required, a river was then declared fully opened for angling in 2022. A total allowable catch specific to the watercourse was decided upon using the most up to date information available in relation to Atlantic Salmon stocks. The careful management of the surplus stock will preserve salmon numbers above the CL and contribute to the maintenance of the favourable conservation condition for this feature of interest within the SAC. This is done through a licencing system, bag limits and using blue and in certain rivers with low quotas brown tag systems for all rod caught Salmon (any size) and sea trout (over 40cm). All rod caught Salmon must be logged and their sale is prohibited. The use of a logbook for recording fishing and catch records along with a tagging system helps to manage the quotas of Salmon populations to ensure they are not exceeded.

A report of the Technical Expert Group on Salmon (TEGOS) to the North-South Standing Scientific Committee for Inland Fisheries was produced in January 2021 (Gargan et. al. 2021). This presented the status of Irish Salmon Stocks in 2020 with Catch Advice for 2021. The TEGOS advised on harvestable surpluses, partial closure and full closure to Anglers for Salmon rivers across the Republic of Ireland, subject to IFI management criteria. In the conclusions of the document the authors suggest that changes in oceanic conditions leading to poor recruitment of salmon have been implicated by NASCO following international investigations into the decline of salmon stocks (e.g. SALSEA Merge). Recent stock forecasts from ICES for stocks in the southern range of the North-east Atlantic, indicate that this low stock situation will prevail at least until 2021. Given the current poor survival, the expectation of large catches



is unrealistic at present and priority should be given to conservation objectives rather than catch increases until there is a noticeable improvement in stock abundance. As an Annex V species, Member States must ensure that Salmon exploitation and taking in the wild is compatible with maintaining them in a favourable conservation status (Habitats Directive - SI No. 477/2011). In this regard, the ongoing management policy of adopting the scientific advice to only allow exploitation on stocks above CL is central to aid the recovery of salmon stocks nationally. With this policy in place, any improvement in marine survival would be reflected in greater numbers of rivers achieving CL. This will contribute to complying with ICES & NASCO advice of providing for the diversity and abundance of salmon stocks. The proposed Regulation is not likely to have a significant impact on Atlantic Salmon or their conservation objectives for Natura 2000 sites or Natura 2000 sites with a hydrological link to the watercourse as it uses sound scientific evidence in the decision-making process when allowing the opening or partial opening of a waterbody to angling. It considers the number of individual Salmon required to maintain a healthy population. If the numbers recorded are too low, the taking of Salmon from each individual watercourse is not permitted so the options are to either employ Catch and Release only angling or to close the river to angling for salmon (any size) and sea trout (over 40cm) altogether. Those watercourses (with some exceptions) classified as 'catch and release only' angling as well as closed to angling for salmon (any size) and sea trout (over 40cm) have an additional protection measure in place prohibiting the use of any fish hooks, other than single or double barbless hooks, and also prohibits the use of worms as bait in angling for all other species of fish in the waters (e.g. Angling for Coarse fish, pike, brown trout etc) in the interest of further protecting salmon. The bye-laws provide further protection by implementing bag limits and limiting the catch per day, as well as only allowing specific fishing methods to be employed. The full and partial opening of some rivers based on the latest scientific information is not likely to impact on the conservation objectives for Salmon as a feature of interest in Natura 2000 sites.

No significant effects on Natura 2000 sites are likely. Based on the above AA Screening a Natura Impact Statement is not required. The proposed Regulation is likely to maintain or restore the favourable conservation condition of Atlantic Salmon in Natura 2000 where they have been designated as a feature of interest.



## 6. REFERENCE MATERIAL

European Communities (2001) Assessment of plans and projects significantly affecting Natura 2000 sites: Methodological guidance on the provisions of Article 6(3) and (4) of the Habitats Directive 92/43/EEC. Environment Directorate-General of the European Commission.

European Commission (2018). Managing Natura 2000 sites. The provisions of Article 6 of the Habitats Directive 92/43/EEC. European Commission, Brussels.

European Communities (Birds and Natural Habitats) Regulations 2011. SI No. 477/2011.

NPWS (2010) Appropriate Assessment under Article 6 of the Habitats Directive: Guidance for Planning Authorities. Circular Letter NPWS 1/10 & PSSP 2/10.Department of Environment, Heritage and Local Government, Dublin.

DEHLG (2010) Appropriate Assessment of Plans and Projects in Ireland – Guidance for Planning Authorities. Department of the Environment, Heritage and Local Government, Dublin.

European Court of Justice Judgement in the case of People over Wind and Peter Sweetman v Coillte in relation to Appropriate Assessment.

Gargan, P., Fitzgerald, C., Kennedy, R., Maxwell, H., McLean, S. and Millane, M. (2021). The Status of Irish Salmon Stocks in 2020 with Catch Advice for 2021. Report of the Technical Expert Group on Salmon (TEGOS) to the North-South Standing Scientific Committee for Inland Fisheries. 53 pp.

Torrissen, O., Jones, S., Asche, F., Guttormsen, A., Skilbrei, O. T., Nilsen, F., Horsberg, T. E., & Jackson, D. (2013). Salmon lice--impact on wild salmonids and salmon aquaculture. Journal of fish diseases, 36(3), 171–194. https://doi.org/10.1111/jfd.12061

Wild Salmon and Sea Trout Tagging Scheme Regulations 2018.

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J. White et. al. 2016. Incorporating natural variability in biological reference points and population dynamics into management of Atlantic salmon (*Salmo salar L.*) stocks returning to home waters. ICES Journal of Marine Science; doi:10.1093/icesjms/fsw015

Environment Agency record of screening for likely significant effects. Stage 1 Habitats Regulations Assessment. Salmon rod and net fisheries changes to byelaws and proposed new measures. <a href="https://consult.environment-agency.gov.uk/fisheries/proposed-national-salmon-byelaws/results/appendix2\_stage1hra\_mar2018.pdf">https://consult.environment-agency.gov.uk/fisheries/proposed-national-salmon-byelaws/results/appendix2\_stage1hra\_mar2018.pdf</a> (Accessed 15/11/2020).



Aas Ø, Einum S, Klemetsen A, Skurdal J (2011) Atlantic Salmon Ecology. Wiley-Blackwell, Oxford.

Each conservation objectives document for all SAC's Screened in this AAS (Accessed from 10<sup>th</sup> November to 23<sup>rd</sup> November 2021 https://www.npws.ie/protected-sites/sac).



Appendices



**Appendix 1:** An extract from the Inland Fisheries Ireland website outlining the Management of the Wild Salmon Fishery 2021 (Accessed 22/11/2021

<u>https://store.fishinginireland.info/salmon-fishing-regulations/</u>). Once the legislation has been signed off this will be updated to reflect the changes in the Regultion for 2022.

The Wild Salmon and Sea Trout Tagging Scheme regulates salmon and sea trout fishing in Ireland and is administered by Inland Fisheries Ireland. Please note that the regulations and bye-laws are subject to change. Contact your local Inland Fisheries Ireland office for information on individual rivers.

All salmon rod licence holders must affix a gill tag to all retained salmon (any size), or sea trout (over 40 cm).

Management of the Wild Salmon Fishery 2021

The Wild Salmon and Sea Trout Tagging Scheme regulates salmon and sea trout fishing in Ireland and is administered by Inland Fisheries Ireland. Please note that the regulations and bye-laws are subject to change. Contact your local Inland Fisheries Ireland office for information on individual rivers.

All salmon rod licence holders must affix a gill tag to all retained salmon (any size), or sea trout (over 40 cm).

Notwithstanding anything contained in any Bye-law, it is prohibited for a person to use, or attempt to use, worms as bait or to use, or attempt to use any fish hooks, other than single or double barbless hooks, in angling for any kind of fish in the waters of a river mentioned in column (2) of the Schedule opposite the mention of a fishery district in column (1) of that Schedule. See full details of new Bye-law on link: <u>Angling Bye law No 982 of 2020 (278 KB)</u>

### 1. BAG LIMITS

There is an angling bag limit of 10 salmon (any size) or sea trout (over 40 cm) on rivers where you may catch and retain salmon (Table 1). The bag limits are subject to any quota allocated to a river and its tributaries.

Subject to the maximum annual bag limit of ten fish an angler may take:

- A total of one salmon (any size) or sea trout (over 40cm) per day for the period beginning January 1<sup>st</sup> to May 11<sup>th</sup> (three fish in total may be retained for this period),
- **Daily Bag Limit:** Three salmon (any size) or sea trout (over 40cm) per day from May 12<sup>th</sup> to August 31<sup>st</sup> (except where a salmon rod (one-day) ordinary licence is held, 1 fish),
- **Daily Bag Limit:** One salmon (any size) or sea trout (over 40cm) per day from 1st September to the close of the season,
- There is an angling bag limit of three sea trout (under 40cm) per angler per day.



Please note that it is an offence to kill any sea trout in the Galway, Connemara or Ballinakill Fisheries Districts including at sea from Hags Head in County Clare to Clew Bay (and in any waters flowing into Clew Bay) in the Bangor Fishery District south of a line drawn due east and west through Achill Head.

After the daily bag limit has been taken, anglers are permitted to fish catch and release, using single or double, barbless hooks and anglers may not use worms. The killing and possession of foul hooked fish is prohibited.

On rivers where catch and release is permitted (<u>Table 2</u>):

- anglers may not use worms,
- anglers must use single or double, barbless hooks,
- the fish must be handled carefully and should not be removed from the water prior to release.

On all other rivers (<u>Table 3</u>) angling for salmon (any size) and sea trout (over 40cm) is prohibited.

- The Regulations on the **River Avoca** prohibit the taking of any sea trout (under 40cm) as well as prohibiting the use of worms as bait and any fish hooks other than single barbless hooks in angling for sea trout (under 40cm) (Bye-law no. 890, 2011)
- The **River Tor** and its tributaries are closed for angling for all species of fish (Byelaw no. 311, 2011)
- The regulations on the **River Suir** provides for catch and release in angling for salmon (any size) and sea trout (over 40cm) in the River Suir (including the waters of the Rivers Clodiagh, Lingaun and Blackwater) and also prohibits the use of worms, prawn, shrimp or any other crustacean or artificial forms thereof as bait and any fish hooks other than single or double barbless hooks during the period 17 March to 30 Sept. Conservation of Salmon and Sea Trout (River Slaney) Bye law No 985 of 2020 (194 KB)
- Regulations on the River Slaney provide for catch and release in angling for salmon
   (any size) and sea trout (over 40cm) in the River Slaney, during the period 1st April to
   31st August, otherwise closed. The bye-law also provides for the use of artificial fly
   only using single or double barbless hooks upstream of the Railway Bridge
   Enniscorthy and provides for the use of single barbless hooks and a ban on worms as
   bait downstream of the Railway Bridge Enniscorthy, Co. Wexford when angling for
   salmon or sea trout (any size). Conservation of Salmon and Sea Trout (River Suir)
   Bye law No 986 of 2020 (193 KB)

# 2. OBTAINING A LICENCE

Anglers can obtain their licence from Inland Fisheries Ireland or any rod licence distributor. On payment of the rod licence fee, the angler will be given:

• The relevant rod licence.



- A logbook.
- 3 gill tags where a salmon rod (annual) ordinary, juvenile, district or 21-day ordinary licence is issued up until 11<sup>th</sup> May and a further 7 gill tags (issued in lots of 3 or 4) from the period 12<sup>th</sup> May to 30<sup>th</sup> Sept up to a maximum of 10 gill tags in total provided they demonstrate that they have completed their logbook appropriately.
- 1 gill tag where a one-day ordinary licence is issued up until the close of the season.
- A business reply envelope for return of the logbook and unused tags to the relevant Inland Fisheries Ireland office.
- A plastic wallet for the logbook.

### 3. THE TAG

The tag to be used by anglers is a blue plastic self-locking device (an additional brown tag is also required for certain rivers – (refer to Table 1 – Open Fisheries 2021) to ensure angling quotas are not exceeded. Contact the relevant IFI office for details on how to obtain brown tags). Each blue tag is embossed with a code identifying where the tag was issued, the year in which the tag can be used, a security code and a tag serial number.

Anglers should carefully note the following concerning the use of these tags:

- Each rod licence holder will be issued tags for his/her use only. Tags are not transferable between licence holders.
- These tags shall not be re-used.
- One tag shall be attached to each salmon (any size) and sea trout (over 40 cm) caught and retained.
- Tags must be attached immediately on landing the fish.
- Tags shall be attached through the gill opening and mouth of the fish and securely double locked around the gill cover.
- Additional tags shall be issued on presentation of logbook information showing that the licence holder has used the gill tags issued to him or her, subject to bag limits.
- Lost and accidentally destroyed tags may be replaced upon presentation of a signed declaration completed by the angler and signed by an Authorised Officer of Inland Fisheries Ireland.
- Gill tags shall only be removed from the fish at the time of processing in accordance with the Tagging Scheme Regulations. For the purposes of this scheme processing includes: smoking, marinating or cooking the fish, gutting and freezing the fish or cutting any steaks, cutlets or portions of the fish.

### 4. THE LOGBOOK

On receipt of tags the angler will also receive a logbook. Details of the gill tags issued to an angler will be entered into the angler's logbook by the issuing agent.



# Each angler shall:

- Have the logbook in his/her possession while fishing for salmon or sea trout.
- Record all details of their catch in their logbook immediately after tagging the fish.
- Make a catch record even if the fish is released (including kelts and baggots).
- Record details of any lost or damaged tags.
- Declare lost or damaged logbooks to Inland Fisheries Ireland.

### 5. RETURNING LOGBOOKS AND UNUSED TAGS

In accordance with the Wild Salmon and Sea Trout Tagging Regulations anglers are required by law to return their completed logbook (even if there is no catch recorded) and all unused tags to the issuing office of Inland Fisheries Ireland by the 19<sup>th</sup> October annually. A business reply envelope is provided for this purpose. Anglers are required to obtain proof of postage and to retain such proof for 12 months.

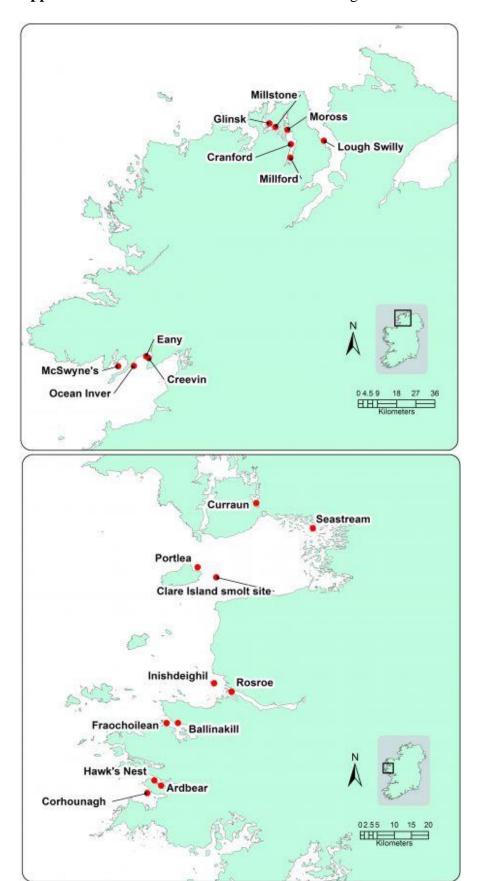
## 6. PROHIBITION ON THE SALE OF ROD CAUGHT SALMON OR SEA TROUT

Anglers are prohibited from selling salmon (any size) or sea trout (any size) caught by rod and line.

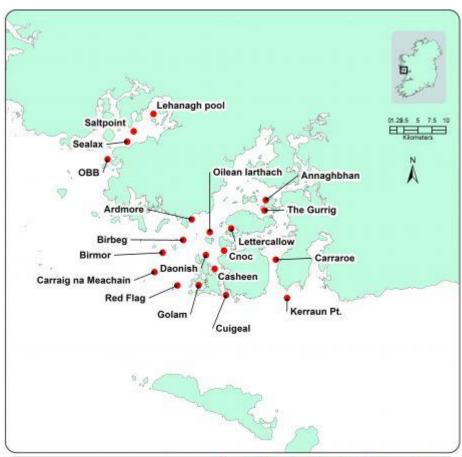
These guidelines have been prepared for information purposes only and do not purport to be a legal interpretation. The holder of a rod licence should familiarise himself or herself with section 69 of the Inland Fisheries Act, 2010 (No. 10 of 2010), the current Wild Salmon and Sea Trout Tagging Scheme Regulations and the Salmon and Sea Trout Conservation Byelaws.

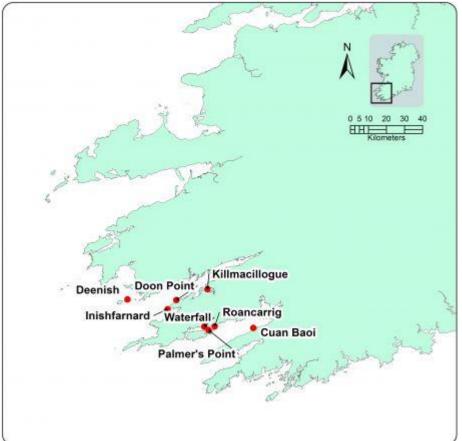


Appendix 2: Locations of salmonid fish farms along the coast of Ireland (Marine Institute).











INVAS Biosecurity 44 Lakelands Avenue, Stillorgan, County Dublin.

Tel: +353874175925 Email: wearle@invas.ie Web: www.invasbiosecurity.ie

Company Registration Number: 509929

VAT Number: le 98205960