

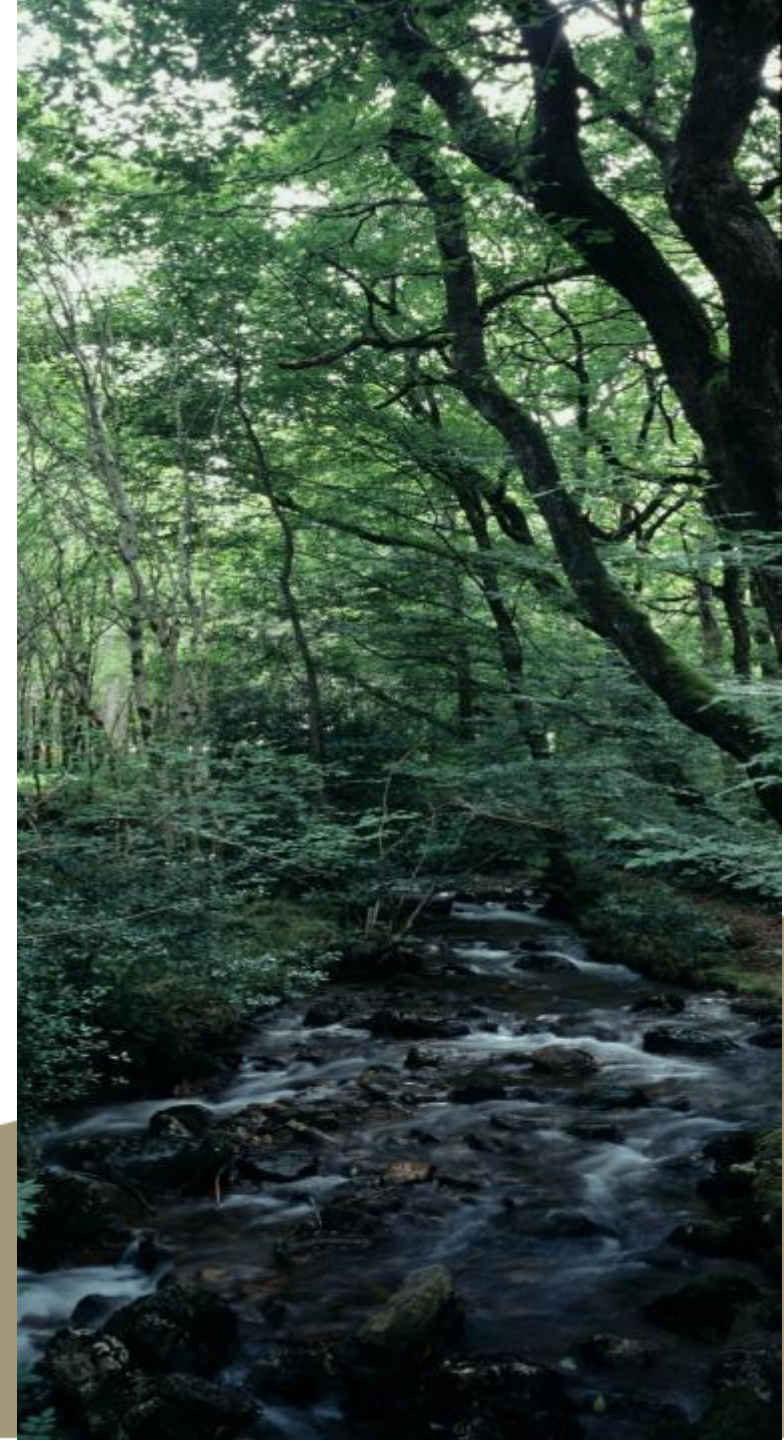


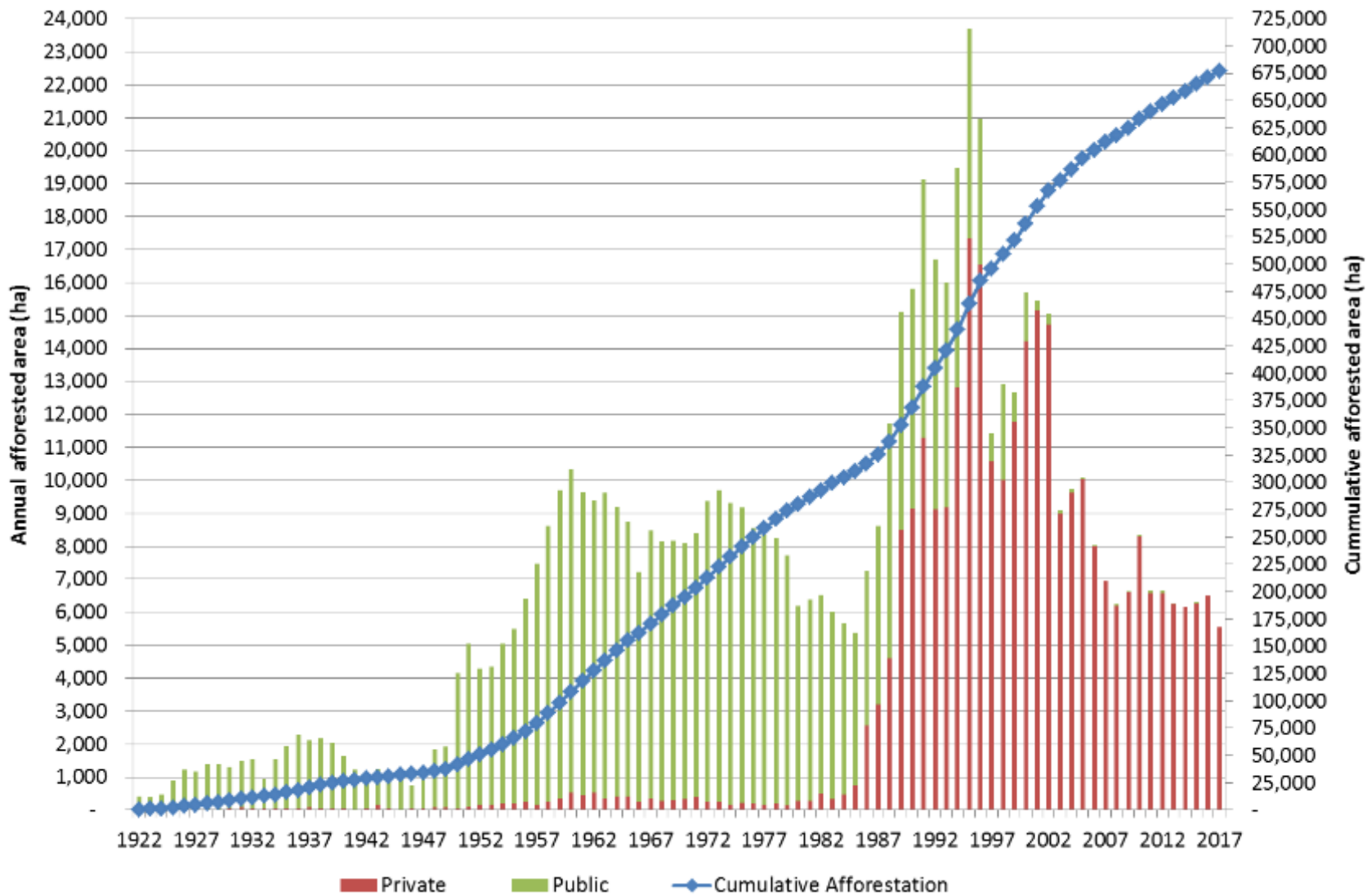
**An Roinn Talmhaíochta,
Bia agus Mara**
Department of Agriculture,
Food and the Marine

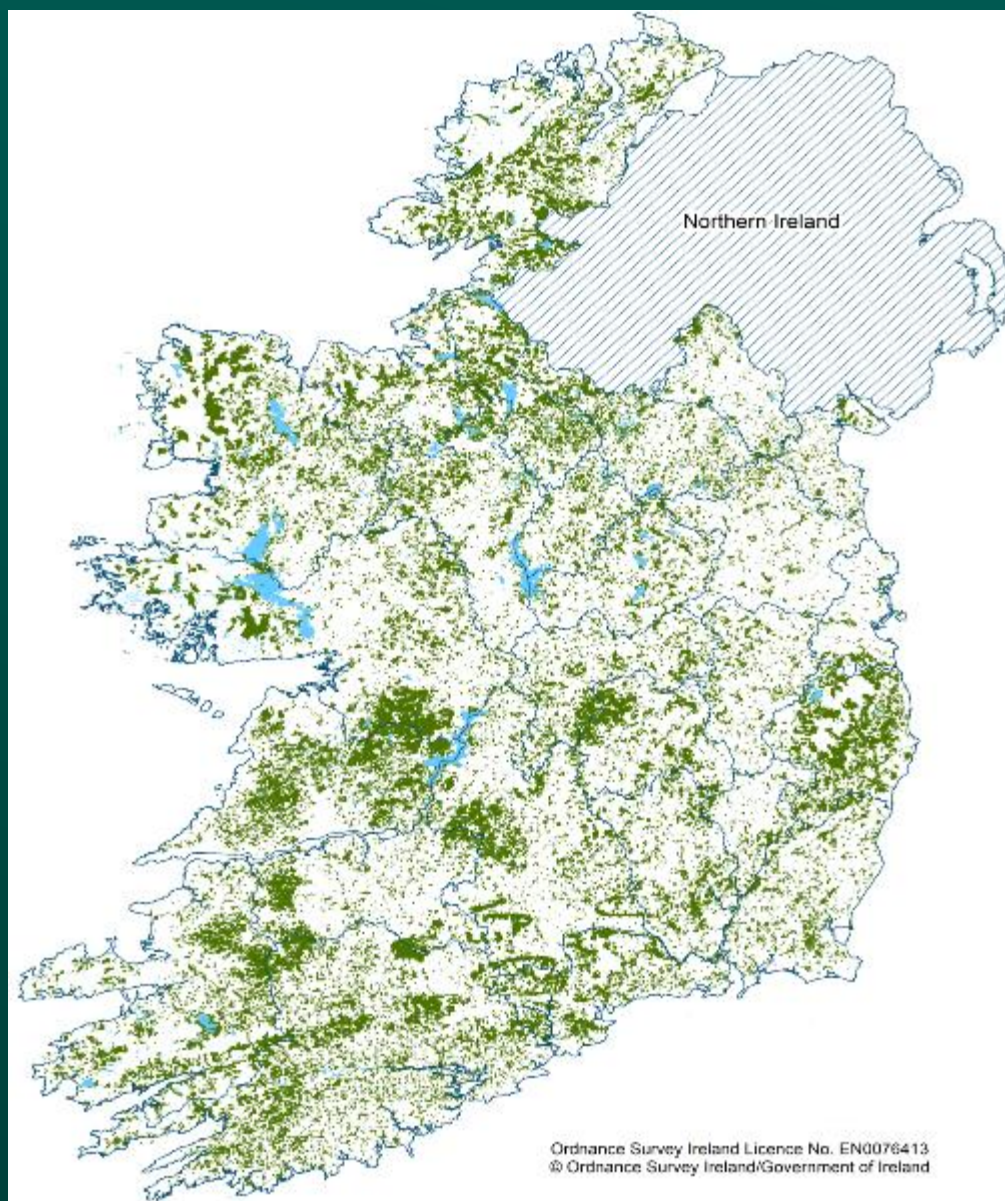
Forestry Referrals

**Presentation to the Blue Dot Steering Group
24 March 2022**

Ken Bucke, Forestry Inspector, DAFM







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Forestry Referral Process

All referrals to the Forest Service, DAFM will all be in Excel format, similar to ASSAP referrals but will not contain mitigation options.

Restore Referrals will be sent when forestry is identified as currently impacting water quality. In these cases, LAWPRO will identify the issue, source of pressure if identified etc.

FS/DAFM will identify owners and work with them to implement appropriate measures, where measures are required and report the outcome back to LAWPRO.

Forestry Referral Process

All forestry operations are subject to licence.

- Protect referrals can be sent in two scenarios:
 - a) There is evidence that a past decline was due to forestry operations and the waterbody may have recovered. However, there is potential for similar operations to cause future declines. This can be accomplished at Desk Study stage.
 - b) LCA has identified increased risk from future forestry operations. These can include drains through the riparian zone, features (streams) that have no buffer among others.

In either of these scenarios the waterbody can currently be meeting its objective or be impacted by a different pressure. If it is currently impacted by forestry, then a restore referral is more appropriate.

- Upon receiving a Protect Referral the Forest Service will add it to their system so that in the future when an inspector is assessing a licence application in the waterbody, they will know that LAWPRO have made a protect referral for that waterbody. This may include a note to contact FS Environment Section or LAWPRO. FS Environment Section will also include an interpretation report for Forestry Inspectors.
- The inspector will be able to add conditions to the license suitable to protect water quality from the risk identified by LAWPRO.

Map navigation controls including a home button, pan arrows, a search icon, a scale bar, and a print icon.



Map interface sidebar containing search, layers, and info tabs. The 'Layers' tab is active, showing a list of map layers with checkboxes for visibility and a 'Layer Grouping' section.

Search: [Search] Layers Info

Update

Layer Grouping Layer Precedence

- GPS points
- Guide Points
- High StatObj Water Body
- Live Parcels
- LPIS PRIME
- National Register of Basic Material
- OSI 6 inch sheet
- Small White Orchid (Jan 16)
- Soils Cover
- Temporary Digitising
- Townlands
- Tree Felling Licence Areas
- WFD - River Sub Basins
- + Coillte
- + Curlew Breeding Buffer
- + EIA
- + EPA Hydrology
- + EPA Pollution Impact Potential Phosphorus
- + ESB High/Medium/Low Voltage Lines
- + First Instalment
- + Forest
- + Freshwater Pearl Mussel
- + Gas Network Infrastructure
- + GSI Groundwater Flood Mapping (July 2021)
- + Harrier
- + IFORISINET Redlining
- + Indicative Forest Strategy
- + Irish Water Infrastructure
- + Landscape Sensitivity
- + Lough's Agency/IFI referrals
- + NPWS
- + OPW Flood Hazard Areas (FHA) - Old
- + OPW Flood Mapping (May 2021)
- + Pre-Approval
- + Storm Damage Layer - February 2014
- + NI Designation and Heritage Layers
- + Imagery



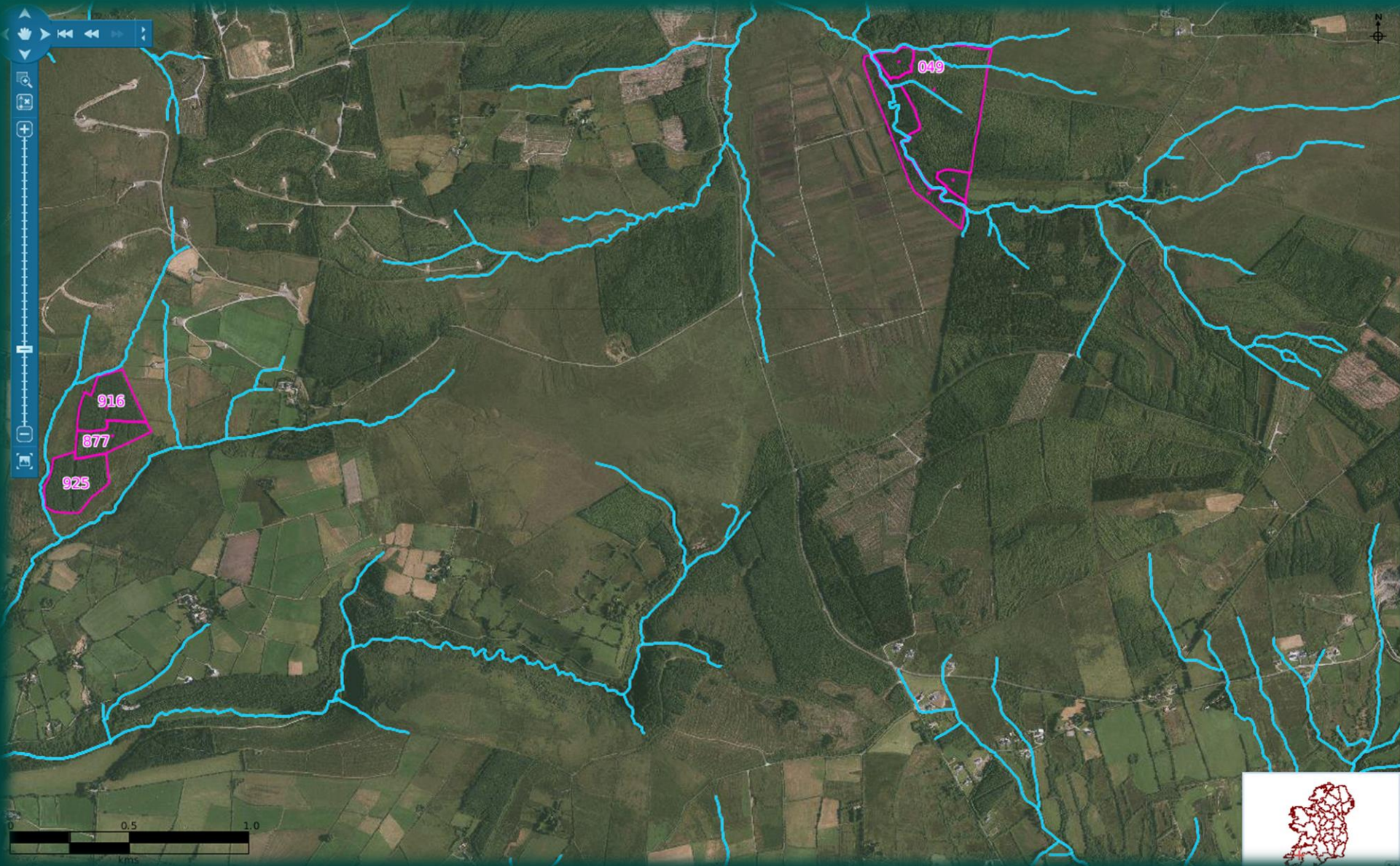
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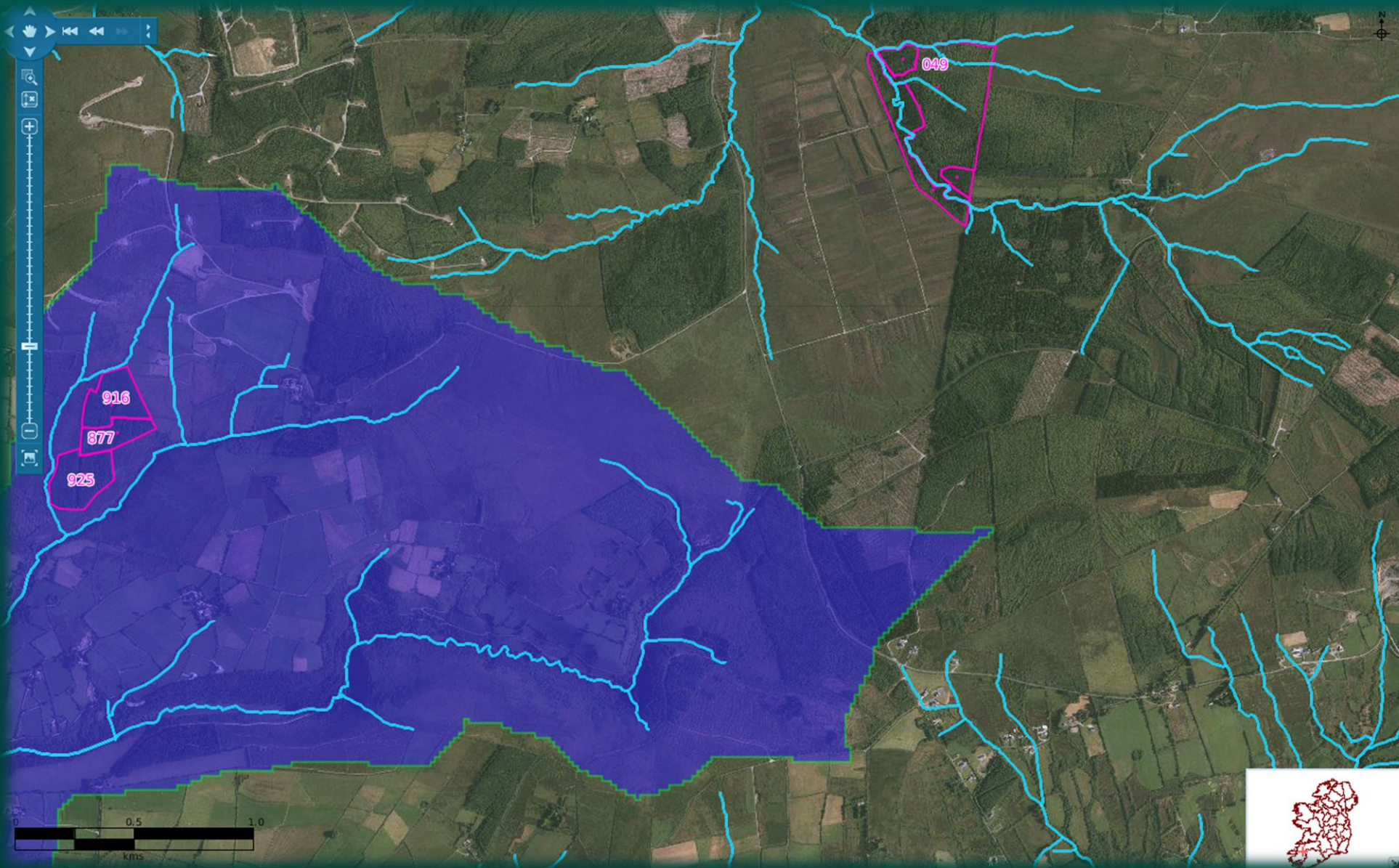
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 - Coillte Felling Licence Blocks 2020-2021
 - Coillte Felling License Blocks 2021-2022
 - Coillte Licenced Areas 2015-2019
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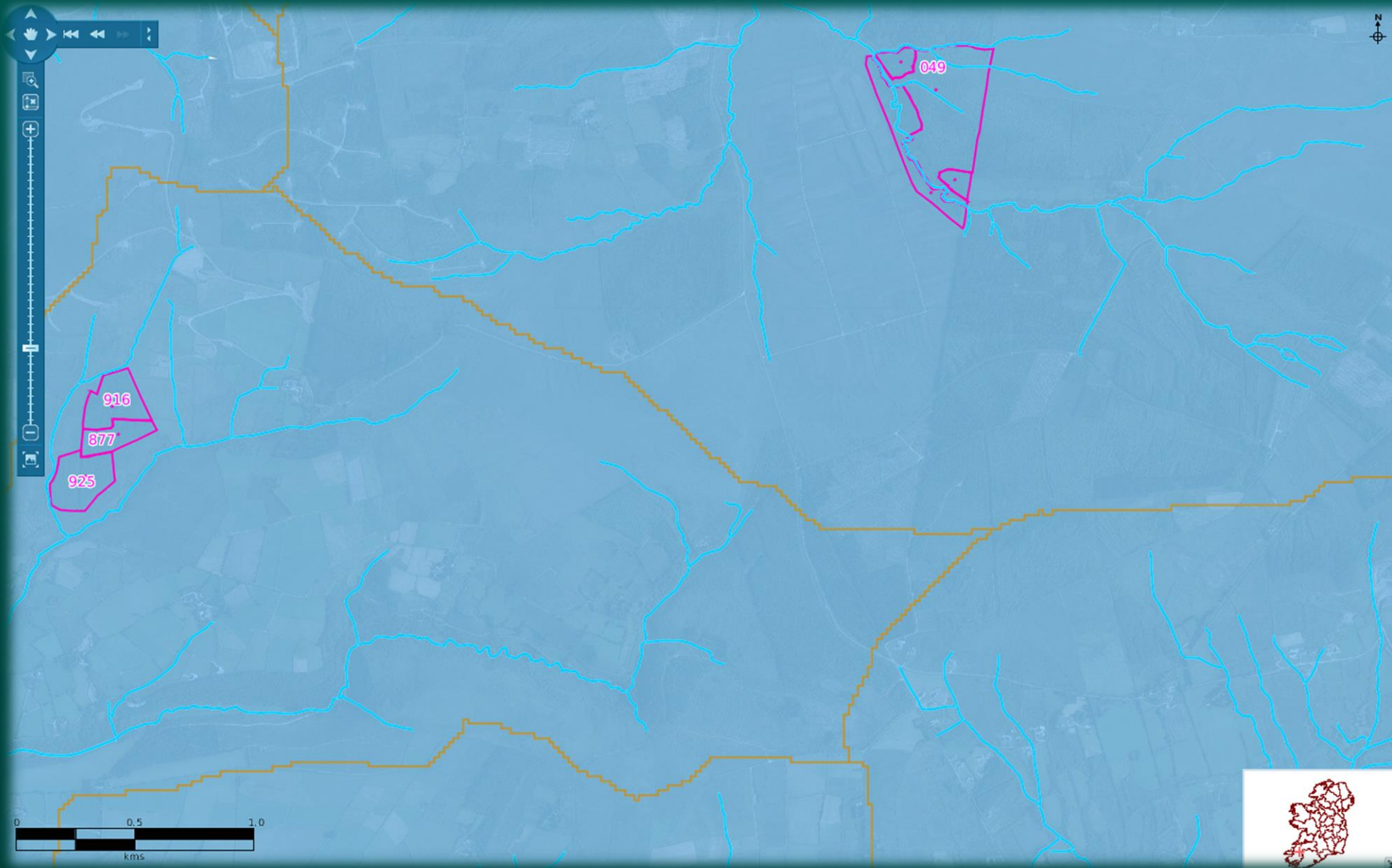
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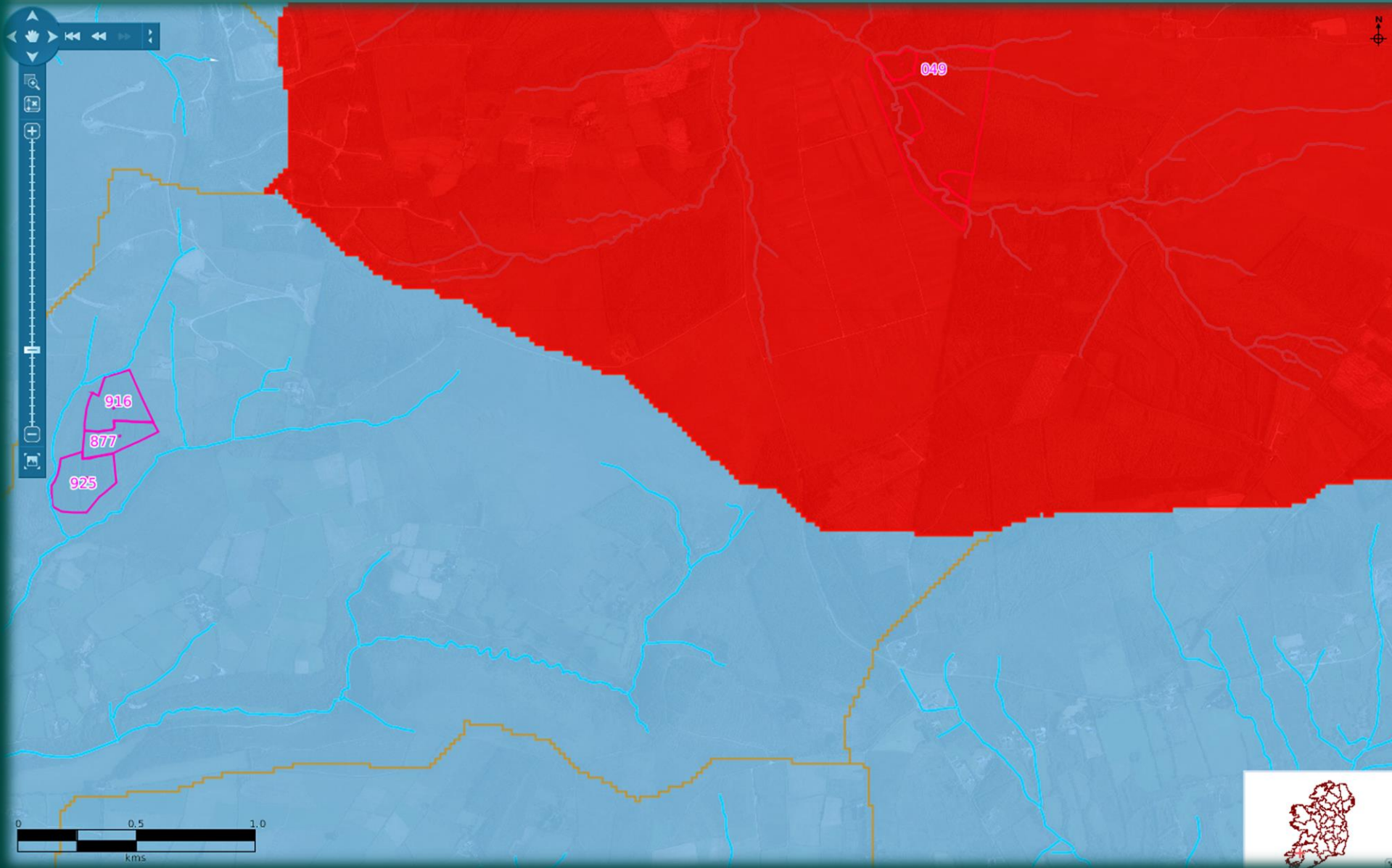
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Layer Grouping Layer Precedence

Vector

- Acid Sensitive Areas
- CDP - Landscape Oct 2017
- Counties
- Felling
- Felling Exemption Areas (Urban Areas)
- Fisheries Sensitive Areas
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Search Layers Info

[Click a link to view feature info](#)

WFD - River Sub Basins 11020

Summary

Layer Name:	TDTP_WATER_RIVER_SUB_BASIN
Layer Title :	WFD - River Sub Basins
Unique ID :	11020
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End Date:	

Attributes

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GENCOND:	
HYDROMORPH:	
INVERTEBRA:	Good
ITERATION:	SW 2013-2018
MACROALGAE:	
MACROPHYTE:	
MOLYBDATER:	
MS_CD:	SH_23S020300
NAME:	SMEARLAGH_010
NAME_1:	SMEARLAGH_010
NITRATE:	
NITRITE:	
NONIONISED:	