

## Ireland's Native Woodland Strategy: Progress, Critical Mass & Momentum

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**An Roinn Talmhaíochta, Bia agus Mara** Department of Agriculture, Food and the Marine Despite their natural, historic & cultural status & 'beacons of light' (creation of protected areas, pioneering research & public advocates)...

...the 'story' of native woodlands up to the late 1990s is not a happy read

Centuries of clearance & 'mismanagement'(\*) – both historical (e.g. oak monocultures) & more recent (e.g. replacement with conifer plantations)

Valueless 'scrub' that occupied a blindspot in the public's mind...

\* Ecologically, from today's perspective





However, sparked by key visionaries & the Millennium, various initiatives in the late '90s / early '00s:

- Woodlands of Ireland
- People's Millennium Forests Project
- NPWS National Survey of Native Woodlands, 2003-08
- Coillte's Old Woodland Survey
- National Native Woodland Conference, 2004
- Woodland restoration by NPWS
- Coillte Priority Woodland LIFE project
- DAFM's Native Woodland Scheme package(\*), launched late 2001
- \* NWS Establishment & NWS Conservation

This strong focus on native woodlands has carried through to today...

...with the work of WoI & the ongoing funds under NWS key drivers

Both support – and are supported by – a dense & intricate 'mycorrhiza' of stakeholders, initiatives & applications

Entire effort underpinned by owners & their willingness to invest their land

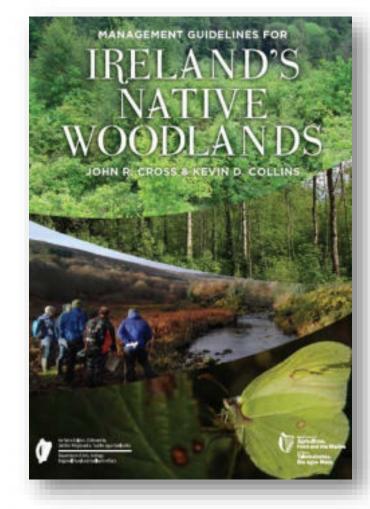


## Key aspects of NWS:

- Shared ownership: developed & operated in partnership with Wol, NPWS, Heritage Council, Inland Fisheries Ireland & others
- Flexibility afforestation, restoration, conversion
- Strongly targeted, e.g. NWS Cons. & water
- > NWS Est: highest grant & premium rate under the Affor. Scheme
- > NWS Cons: unique 7-year premium for private owners
- Now 'mainstream', e.g. NWS Est. now part of the Affor. Scheme as two of 12 GPCs -> mixed projects
- Slots into regulatory framework, including Land Types of Afforestation, Environmental Requirements for Affor., EIA & AA procedures, Felling & Reforestation Policy (incl. Refor. Objectives 'CCF' & 'BIO')



- Supported by 'mandatory' & optional training & by technical publications, e.g. Wol Info. Notes & NPWS / FS-DAFM Management Guidelines (Cross & Collins, 2017)
- Wood production, where appropriate & using CCF
- Increasing awareness within the water sector of potential in WFD
- Key component of KerryLIFE (Freshwater Pearl Mussel)
- Ongoing evolution with input from Wol & other partners. Most recently (Cir. 05/2018), new Scenario 5 (Pioneer Birchwood) for NWS Est. & revised 'Form 1' for NWS Cons.

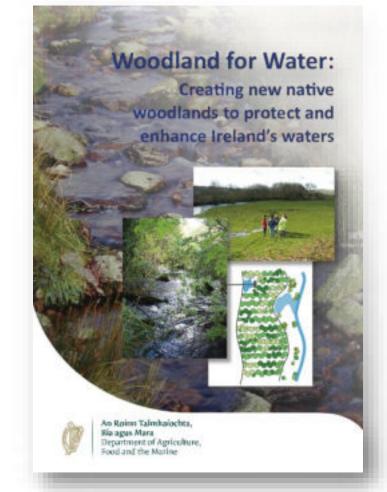


A scheme tailored for more sensitive sites / parts of sites, allowing farmers & other landowners to be involved in developing woodlands that contribute to protecting & enhancing the sensitivity in question

Overall collective effort is driving native woodland expansion in Ireland & is pioneering new opportunities, particularly in the areas of water & natural capital.

E.g.

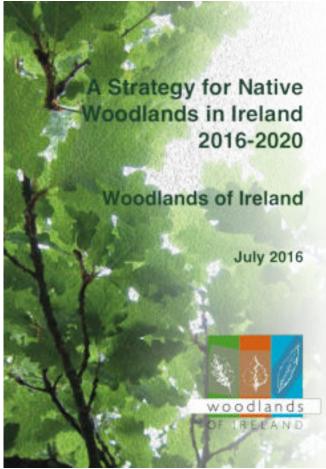
- NWS Cons., April16 March18: 40 applications, 274 ha
- NWS Est., Jan17 April18: 237 applications, 1,263 ha
- Scenario 5, Woodland for Water measure,
  Woodland Fund, this Conference



Have we reached the critical mass needed to achieve the targets set out in the National Strategy for Native Woodland in Ireland?

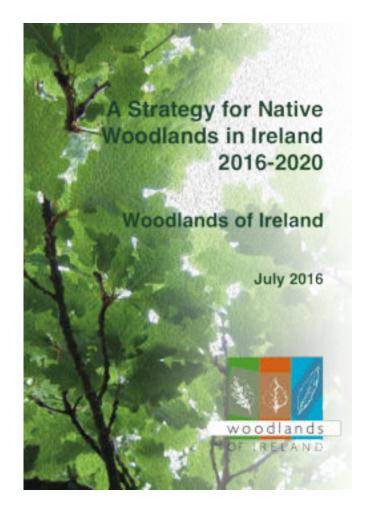
## Wol Strategy for Native Woodlands in Ireland 2016-2020

- Promotion of ecosystem service values of native woodlands
- Promote utilisation of available & potential finances to strategically conserve & expand resource
- Promote strategic creation of protective native woodlands for water quality & flood mitigation
- Promote management of native woodland using CCF to realise high quality, indigenous wood
- Advocate for the incorporation of nontimber uses (e.g. habitat linkage, water protection, carbon, recreation, health) into planning & management



- Ensure climate change & invasive species are considered taken in policy, legislation, planning & management
- Support adaptive measures & research to counteract tree pests & diseases that threaten native woodlands
- Call for native woodland research to underpin future sustainability
- Integrate native woodland wood & nonwood values into the Natural Capital agenda

*Via* close coordination of stakeholders, including public bodies, eNGOs & private sector; & funding under the Forestry Programme 2014-2020 (with provision for 2,000 ha under NWS Cons. & 2,700 ha under NWS Est.)



Tee-ed up to succeed, if we can address ongoing shortfalls & capitalise on opportunities. E.g.

- Continue to shift the perception of landowners & foresters regarding the value of native woodlands & encourage engagement in NWS
- Shift the perception of ecologists, environmentalists, planners, etc. regarding the scope of 'forestry' & how native woodlands can be used for other agendas
- Realise the potential of native woodlands to contribute to farm enterprise, financial & otherwise
- Continue to link in with wider environmental, social & economic agendas, (water, biodiversity, landscape, tourism, health & wellbeing) to widen the 'stance' of the native woodland sector.



- Boost research exploring the values of native woodland
- Ensure that professional capacity match the complexity of native woodland management (e.g. site operations, CCF, deer)
- Address existing legislative, policy & support pinch-points (including the ongoing refinement of NWS)
- Ensure that supports are broadened out to include other sources & are effectively targeted at creating & expanding opportunities (Woodland Fund...?)
- Expand the availability of native planting material & increase resilience to climate change, pests & diseases



Will future observers see the ongoing effort on native woodlands as:

- the first half of a boom-bust cycle, or
- a sustainable, iterative process leading us towards the achievement of targets set out in the National Strategy for Native Woodland in Ireland, for 2020 & beyond?

I say the latter, given the increasingly nuanced & multi-facetted nature of Ireland's native woodland sector

