Cong Nature and Wildlife Plan 2014-2017





Acknowledgements

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Introduction

Cong is a beautiful village in south Mayo. Completely surrounded by water, the village is an island set in a limestone landscape between the great lakes of Lough Mask to the north and Lough Corrib to the south. The Cong area is one of outstanding beauty with its mix of forest, limestone and water, history and heritage. Many land and water-based natural amenities can be enjoyed in and around Cong- fishing, boating, walking and exploring. Cong is an angler's paradise with Lough Mask and Lough Corrib, both renowned for Salmon and Trout fishing, and the Cong River. The village and surrounding area also has a particularly rich built heritage with the Abbey, Mill, Dry Canal, Ashford Castle and Estate. Cong has attracted international fame for its association with 'The Quiet Man' film starring John Wayne and Maureen O'Hara.



View of Cong Abbey

The 'Cong Nature and Wildlife Plan 2014-2017' is a community-based biodiversity plan that outlines projects, activities and events that will run in the Cong area over a three year period for the benefit of nature and wildlife, the environment, and the local community. This plan aims to raise awareness of, protect and enhance the rich natural heritage in the area.

Biodiversity training was provided for the community in Cong in order to raise awareness of the importance of biodiversity and the many benefits of biodiversity for people, communities and the environment. Three biodiversity training sessions were held in Cong in early 2014 with a view to producing a local biodiversity plan for the area. The training and production of the plan was facilitated by a consultant ecologist but the

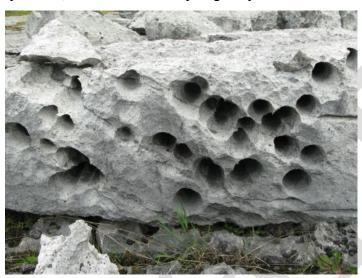
projects in the plan were decided by the local community. This project is an action of the County Mayo Heritage Plan 2011-2016.

Biodiversity simply refers to all living things (including plants, animals, microbes, fungi and people), the places where plants and animals etc. live (habitats), the interactions among living things (the web of life) and their environment (ecology). Biodiversity is the nature all around us, everywhere and in our everyday life. Biodiversity is life and sustains life on Earth. Biodiversity provides us with clean air and water, food, fuel, building products and medicines. It also provides us with many free 'services' such as nutrient recycling, pollination and water filtration etc. Making space for nature in our towns and villages enhances and protects the local environment, and improves our quality of life by providing natural amenities for recreation (e.g. swimming, fishing, walking and relaxing).

There is an active community in Cong as evidenced by the large number of community groups active in the area e.g. Cong Tidy Towns, Cong Foróige Club, Cong Moytura Heritage Society, Parish Council etc. Many are working to improve local amenities and the local environment. The 'Cong Nature and Wildlife Plan 2014-2017' is an opportunity to learn more about the rich natural heritage in the area, to protect and enhance this wonderful resource for the benefit of nature and wildlife, visitors to the area and the local community.

Nature and wildlife in Cong

Cong is situated on an isthmus between Lough Mask and Lough Corrib. This remarkable landscape is characterised by features of limestone landscapes such as caves and underground waterways (known as 'The Risings'). The numerous caves in the Cong area have wonderful names such as Poll na Colum or the "Pigeon Hole", The Priest's Cave, the Horse's Discovery, The Ladies' Buttery, Captain Webb's Hole, Kelly's Cave, Marc Anthony's Pool, Poll Mór and Ballymaglancy Cave.



Weathered limestone

Located between Lough Mask and Lough Corrib, the Cong area is a haven for nature and wildlife. Both Lough Mask and Lough Corrib are designated for nature conservation as Special Areas of Conservation (SAC) and Special Protection Areas (SPA). Lough Corrib is one of the country's top ornithological sites and supports large numbers of wintering waterfowl such as Greenland White-fronted Geese and Golden Plover. It also has extensive wetland habitats, which are important feeding and nesting grounds for birds. Lough Corrib also supports other important species such as Salmon, Otter, White-clawed Crayfish and Lamprey. Lough Mask is also important for wintering waterfowl and in summer for breeding gulls such as Blackheaded Gull, Common Gull and Black Back Gull. Lough Mask has an extensive shoreline with limestone pavement, scrub and fens. Lough Mask feeds into Lough Corrib, mostly through underground waterways and the Cong River.



Entrance to Cong Woods from village

There are extensive areas of forest and woodland in and around Cong. Much of this area is managed by Coillte as recreation woodland and some lies within the Ashford estate. The areas of woodland are a haven for woodland plants and animals, and also a wonderful natural amenity. Ard na Gaoithe Woods and Cong Woods have extensive woodland trails for walking and enjoying nature (www.coillteoutdoors.ie/uploads/tx_r3coillterecreationsites/ard_na_gaoithe_cong_woods_nature_trail_02.p df). A nature trail starts in the centre of the village and runs through Cong Woods. The Ashford Estate contains many notable and spectacular trees including a magnificent Japanese Red Cedar and Silver Fir (both listed as 'Heritage Trees' on the Tree Council's 'Heritage Tree Database').

Water is everywhere in the village in Cong with the river, canal and duck pond. Ferox Trout have been recorded in the river and are being studied by the local angling club. Mallard Duck, Swans, Heron and other waterfowl are regularly seen on the duck pond.



Mallard Duck





Bog-bean in flower on the Cong River.

Cong also has a rich built heritage and it is closely associated with the natural heritage in the area, the river, woodland and limestone.



Spleenwort Fern on Cong Abbey

Cong Nature and Wildlife Plan 2014-2017

	Project/ activity	Project leader	Project	Time frame
		(group or	partners	
		individual)		
1	Enhance nature trail in Cong Wood	Tidy Towns	Coillte	2015-2016
2	Run nature walks and talks e.g. mushroom walk,	Tidy Towns,	Heritage	Annually
	bat walk, plants of karst limestone, birds etc.	Cong Moytura	Officer, Slow	
	During Mayo in Motion, Heritage Week,	Heritage	Food Mayo,	
	Biodiversity Week and/or Tree Week	Society	NPWS,	
			Coillte,	
			Petersburg	
			OEC	
3	Conduct survey of Ferox Trout and highlight	Cong Angling	GMIT,	2014
	results (information signs about Ferox Trout and	Club, Tidy	BirdWatch	
	Salmon to be erected at entrance to Salmon	Towns	Mayo, Inland	
	Hatchery)		Fisheries	
			Ireland	
4	Help control local mink populations	Tidy Towns	NPWS, Inland	Annually
	Mink pose a serious threat to our native fauna		Fisheries	
			Ireland	
5	Support development of Joyce County Aspirant	Cong Moytura	Mayo Co Co,	2015-2017
	Geopark to attain full Geopark status	Heritage	Petersburg	
		Society	OEC, GSI,	
			CDS	
6	Develop products (e.g. booklet/ leaflet/ website) to	Youth Club,	Heritage	2015-2017
	promote nature and wildlife in Cong; collate	Tidy Towns	Officer, Cong	
	information gathered on natural heritage over the		Parish	
	lifetime of the plan for use in heritage		Historical	
	interpretation		Society	
7	Protect and enhance fish /Lamprey spawning	Cong Angling	Inland	Ongoing
	grounds	Club	Fisheries	
			Ireland	
8	Promote school biodiversity projects; develop	Cong NS	Mayo Co Co,	May 2015
	sensory garden in school		Tidy Towns,	

			Heritage	
			Officer	
11	Wildlife-friendly gardening- maintain and	Tidy Towns	Cong NS	Ongoing
	enhance herb garden in village and school			
	vegetable patch			
12	Run Annual Spring Clean	Tidy Towns	School	Annually

Ensuring success

The successful implementation of a local biodiversity plan requires commitment from the community to support the projects, activities and/or events outlined in the plan. Ideally a local group should be established to monitor and evaluate the implementation of the 'Cong Nature and Wildlife Plan 2014-2017'. They should meet at least twice a year in order to set annual goals and to review progress to date. The Mayo County Heritage Officer will be available to support the local community implement their plan.

Resources for implementing the plan

	Project/ activity/ event	Resources
1	Developing nature trails	 http://www.irishtrails.ie/National_Trails_Office/Publica tions/Trail_Development/Guide_to_Planning_and_Deve loping_Recreational_Trails_in_Ireland.pdf http://www.ppds.ie/pcsparchive/intouch/Maths/Trailblaz ing.pdf
2	Nature walks and talks	 Contact County Heritage Officer Mayo Naturalists' Field Club; www.mayococo.ie/en/Services/Heritage/MayoNaturalist sFieldClub/ BirdWatch Mayo Branch; www.birdwatchmayo.org/ Irish Wildlife Trust Mayo Branch http://www.petersburg.ie/
3	Survey of Ferox Trout	 http://www.fisheriesireland.ie/Projects/ferox-trout- project.html
4	Control of mink populations	http://www.npws.ie/publications/irishwildlifemanuals/I WM40.pdf
5	Link with Joyce Country Aspirant Geopark	 www.gsi.ie/NR/rdonlyres/075B80E6-264B-498E-9A8A-2BB7BD0C7719/0/COMP3JoyceCountry1GeoparksIrel andForum201009Burren.pdf www.petersburg.ie/ www.gsi.ie (Geological Survey of Ireland)
6	Produce nature and wildlife booklet/leaflet etc. for Cong	 Contact Heritage Officer www.failteireland.ie/FailteIreland/media/WebsiteStruct ure/Documents/2_Develop_Your_Business/3_Marketin g_Toolkit/5_Cultural_Tourism/Heritage_Interpretation_ Manual.pdf?ext=.pdf
7	Protect and enhance fish/ Lamprey spawning grounds	www.fisheriesireland.ie
0	Build bug hotels	http://apps.rhs.org.uk/schoolgardening/uploads/docume

		nts/making_a_bug_hotel_770.pdf
9	Protect duck and wetland habitat in	www.birdwatchireland.ie
	and around village	
10	Promote school biodiversity projects	www.greenschoolsireland.org/themes/biodiversity.198.h
		tml
		www.rte.ie/radio/mooneygoeswild/factsheets/naturegard
		en/
11	Wildlife-friendly gardening	• www.butterflyconservation.ie/wordpress/?page_id=33
		 www.rhs.org.uk/Gardening/Sustainable-
		gardening/Plants-for-pollinators
		• www.rspb.org.uk/wildlife/wildlifegarden/
12	Houses for Red Squirrels	http://www.red-squirrels.co.uk/id6.html

Potential funding sources

Fund/ Funding Body	Description	
Leader	Leader full and part funding for a variety of community-led projects.	
	Discuss potential projects with the Community Development	
	Workers prior to submitting applications to determine if they meet	
	the Leader Programmes criteria for projects.	
The Heritage Council	The Heritage Council offer grants to community groups and	
	individuals for heritage projects. See their website for details of the	
	grant application criteria and application process	
	(www.heritagecouncil.ie)	
Local Agenda 21 Environmental	This fund is administered by the Environment Section of Mayo	
Partnership Fund, Mayo County	County Council; it promotes sustainable development by assisting	
Council	small scale, non-profit environmental projects at a local level.	
	Application forms and further information are available online at	
	www.mayococo.ie (Environment Forms Page) or telephone Sharon	
	Cameron, Environment Awareness Officer, Mayo County Council,	
	Aras an Chontae, Castlebar, Co. Mayo, on 094 9047360 or email –	
	environment@mayococo.ie	
Environment Fund for	This grant was offered in 2013 and may be offered again. The main	
Biodiversity Awareness Grant	aim of the grant is to raise awareness and appreciation of biodiversity	
Scheme	and ecosystem services. It is administered through the Biodiversity	
	Policy Unit of the National Parks and Wildlife Service. For more	
	information contact: biodiversitypolicy@ahg.gov.ie	
Foras na Gaeilge	Foras na Gaeilge provides grants for signage and booklets etc. that	
	include use of the Irish language	
Mayo County Council	Funding for Heritage Week events; contact Deirdre Cunningham,	
	Heritage Officer dcunningham@mayococo.ie, 094 9047684	

Useful contacts and websites

Name (Group/ Individual)	Activities/ Expertise	Contact details
Deirdre Cunningham,	All matters relating to heritage	dcunningham@mayococo.ie
Heritage Officer,		Tel: 094 9047684
Mayo County Council		www. mayococo.ie/heritage
National Parks and Wildlife	Responsible for the protection of	District Conservation Officer
Service	Ireland's natural heritage,	(098)49996
	particularly sites designated as	
	Special Conservation Areas,	
	Special Protection Areas,	
	Natural Heritage Areas, and	
	Nature Reserves etc., and	
	species of conservation concern	
	e.g. hen harriers.	
Vincent Wildlife Trust	Promote conservation of bats	katemcaney@vwt.org.uk
	and other mammals; provide	www.mammals-in-ireland.ie/
	information and advice;	
	organise walks and talks on bats	
BirdWatch Ireland,	Promote conservation of birds	www.birdwatchmayo.org/
Mayo Branch	and their habitats; conduct	birdwatchmayo@yahoo.com
	surveys and organise	
	birdwatching events in Mayo	
Irish Wildlife Trust (IWT),	IWT is a conservation charity	Contact Seán Murphy at
Mayo Branch	committed to raising awareness	IWTmayo@gmail.com
	of Ireland's natural heritage and	
	protecting it for future	
	generations.	
Mayo Naturalists' Field Club	The aim of the Field Club is to	www.mayococo.ie/en/Services/Herita
	promote an interest in all aspects	ge/MayoNaturalistsFieldClub/
	of natural heritage.	
Petersburg Outdoor Education	An outdoor pursuit centre	www.petersburg.ie
Centre	providing a range of outdoor activities including facilities for	
	special interest groups in	
	botany, zoology and geology	

Appendix 1: List of participants

	Name
1	Michael Ryan
2	Ann Wall
3	Robert Devereux
4	Edel Nolan
5	Elaine Naughton
6	Liam Flanagan
7	Gerry Hynes
8	Michael Maye
9	Margaret Collins
10	Marian McHugh
11	Miriam Lenihan
12	Daniel Ryan
13	Andrew Deacy
14	Gerry O'Grady

