An Cheathrú Rua

Local Community Nature Plan

2016 - 2021



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Acknowledgements:

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The background information on the local community and biodiversity of an Cheathrú Rua was collated by Dónal Ó Broin. Photographs are reproduced with kind permission of Annie Devane and Breda Lydon

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An Cheathrú Rua Local Community Nature Plan

Introduction

Biodiversity is the term used to describe the variety of life on earth. This includes the differences among and between all the living organisms on earth such as plants, animals and micro-organisms like bacteria and fungi. Biodiversity also includes the differences between the different habitats that these species live in and they ways in which living organisms interact with each other and the world around them or simply the 'Web of Life'.

People too are part of biodiversity. We depend on a range of other species for food, clothes, medicine and other raw materials and to provide a healthy, stable environment for us to thrive.

A local biodiversity or nature plan provides a framework for communities to set priorities and deliver actions for biodiversity at the local level. These plans adopt a bottom up approach to nature conservation as they are developed co-operatively by local people and will be managed and delivered at this level. Local nature plans offer an opportunity to develop partnerships between local communities and local authorities, state agencies and NGOs and other bodies.

This development of this plan was instigated by the Tidy Towns group of An Chearthú Rua and the process was facilitated by the manager of the Galway County Biodiversity Project, Elaine O'Riordan. The consultation process involved two workshops. The first workshop served as a 'brainstorming' session where local community representatives met and identified biodiversity features of interest, local issues and resources. Other persons with an interest or statutory role in biodiversity conservation on the Island were contacted by email or phone for input also.

From this a broad list of possible actions was produced which were discussed and refined at the second workshop. Further consultation on the draft plan was carried out by email/phone and a final list of actions for the plan agreed.

The plan is for five years from 2016 to 2021. A biodiversity work group will be formed which will meet regularly to progress the plan and monitor the results. The plan was formally launched in September 2016.



The scope and vision of the local nature plan

This is a community led nature plan. It highlights the biodiversity of An Cheathrú Rua that our local community holds dear and sets out actions that we would like to implement to help promote, conserve and enhance the local natural environment. The development and implementation of the plan is at the community level in the spirit of a shared appreciation of and commitment to our biodiversity in An Cheathrú Rua .



People and Nature An Cheathrú Rua

An Cheathrú Rua is a peninsula in South Connemara situated between Cuan Chasla and Cuan an Fhir Mhóir. It is best known for its culture and heritage. It is one of the strongest Irish-Speaking Districts. Folklore, Traditional Song and Dance are very strong. The Community of An Cheathrú Rua is a vibrant one. There are sporting, social and cultural clubs. There are two Irish Colleges. People and clubs cooperate with one another. Young and old relate well to one another.



The landscape is one of small lakes and low hills surrounded by the sea. The peninsula itself is of pleasing appearance and there are beautiful views from it towards Oileáin Árain and the Beanna Beola. The beaches are renowned, particularly Trá an Dóilín ("the Coral Strand") which is formed from maerl – a rare Coralline algae. The sea surrounding an Chearthú Rua is considered a 'biodiversity hotspot' due to the great variety of marine plant and animal life found there.

There are a good few lakes, of which Loch an Mhuilinn is the largest, but Loch na Naomh, located high on Cnoc an Phobail, is the most regarded and deemed blessed. While none of the hills are particularly high, there are good views from them. Granite is the base rock. The land is of poor quality with stone walls built around small fields so the landscape is largely covered by a mosaic of

semi-improved grasslands including wet grassland with flowers such as meadow sweet, purple loosestrife and flag iris; and dry acid grassland grading to heath where heather, gorse, and wild thyme are to be found. Many of the fields are now overgrown with bracken and brambles. Japanese knotweed, an invasive weed has become a problem in parts and the local community have been active in trying to eradicate it. Birds of land and sea including the curlew, oystercatcher and swans are to be seen and heard. Older generations had great knowledge of all of these and knew all their names, but the younger people are not so knowledgeable.





The population of about 2,500 mainly lives alongside the coastline or along the main roads. There are two established villages, Casla and An Cheathrú Rua. The housing stock is good; few of the old thatched dwellings survive. There are electrical, water and communications networks. There is a rubbish collection service. There is a

limited sewerage scheme in An Cheathrú Rua village; otherwise individual septic tanks or treatment plants are used. Oil is supplanting turf as the principal fuel source. There are no active bogs left on the peninsula, but people have turbary rights elsewhere. Agriculture and Fishing used to be the main activities, but these have largely been replaced by tourism, industry, services, educational, communications, media and construction related employment. There are two industrial estates, one in Casla and the other in An Cheathrú Rua. Both villages have Post Offices, shops, public houses and other business outlets. Raidió na Gaeltachta's headquarters and a District Courthouse are located in Casla. There is a Church, a Health Centre, a Parents' Support Unit, a Library, a Garda Station, a County Council Office, a Fire Brigade Station, an Ambulance Station, a Credit Union Office, a Football Pitch, an All-Weather Pitch, a Sports Hall with Meeting Rooms, a Community Hall, a Development Cooperative, a Primary School, a Comprehensive School and a University Campus in An Cheathrú Rua. There is another Primary School in An Tuairín.

There are two principal quays, Céibh an tSrutháin on Cuan Chasla and Caladh Thaidhg on Cuan an Fhir Mhóir. There are smaller piers and boatslips also. While fishing has declined, these are widely used by the traditional boats. Sailing and diving activities also take place.

There is a regular bus service to Galway. There are also private bus and hackney services. The private car is the main mode of transport.



There are two cemeteries, one at Barr an Doire the other at Cladhnach. There are the remains of an old church at Barr an Doire.

Photographs Annie Devane and Breda Lydon with kind permission

Actions

Area/Feature	Possible Actions	Potential Partners	Timeframe
Litter/Dumping	 Organise regular litter clean up events. Organise upcycling/recycling/composting demonstrations/workshops 	Tidy Towns Schools Galway County Council An Taisce	Ongoing 2016-2021
Nature Trails, Walks	Map/identify routes for nature walks or cycle trails around An Cheathrú Rua	Rural Recreation Officer Galway County Council Failte Ireland	2017-2018
Interpretation	 Identify suitable sites for nature signs or other interpretive installations Develop nature guides, spotter sheets etc for local habitats/species such as the sea shore, lake, bog, birds, animals 	Tidy Towns Local business Schools Galway County Council	2017-2018
Trees	 Plant more suitable native trees Organise annual tree week events 	Tidy Towns Galway County Council Library Tree Council Coillte	Annually
Wildflowers	 Identify sites to be managed as 'wild areas'. Encourage homeowners and businesses to grow native wildflowers. 	Tidy Towns Galway County Council	2017 -2021
Invasive Species	 Monitor and treat Japanese knotweed on public/community owned sites. Provide information on Japanese knotweed and other invasive species to the public Engage with and support land owners and residents with knotweed on their property. 	Tidy Towns Galway County Council Library	Ongoing 2016-2021
Birds	Put up owl boxes at suitable locations	John Lusby, Raptor group, BWI	2018-2019
Bees, butterflies and other insects	Create habitats for pollinators and other insects e.g. bug hotels, bee habitats, flowers for insects etc	Schools Tidy Towns Galway CoCo	2017
Built heritage and historical sites	Encourage nature-friendly management of built heritage and		Ongoing 2016- 2021

	historical sites.	
Awareness	Organise events to inform the public and raise awareness of the biodiversity of An Cheathrú Rua	Annually
Community engagement	 Work with all parts of the community on biodiversity projects including schools, older people, residents, land owners and businesses Look for new ways to engage locals and visitors in biodiversity activities 	Ongoing 2016-2021
Best Practice	Commit to carrying out all projects following best practice so that no action causes harm to any habitats, species or the local environment.	Ongoing 2016-2021

Resources

Key Contacts

- Elaine O'Riordan, County Galway Biodiversity Project Manager.
 E-mail elaine.oriordan@nuigalway.ie; Tel 091 495921,
 https://www.facebook.com/peopleandnature/
- Marie Mannion, County Heritage Officer, Galway County Council.
 E-mail mmannion@galwaycoco.ie; Tel. (091)509198
 http://galwaycommunityheritage.org/
- Christy Cunniffe, Community Archaeologist. E-mail galwaycommunityarchaeology@gmail.com http://field-monuments.galwaycommunityheritage.org/
- 4. Mark Molloy and Sinéad Ní Mhainnín, Environmental Awareness Officers, Galway County Council (Co-ordinate Green Schools, composting demos, annual spring cleans, stop food waste etc. http://www.galway.ie/en/services/environment/). mkmolloy@galwaycoco.ie, snimhain@galwaycoco.ie, Tel. 091-509510
- 5. Rosaleen Ní Shúilleabháin Rural recreation Officer. Forum Connemara (But covers whole County). R.nishuibheallain@forumconnemara.ie, Tel. 087 737-5599

Biodiversity-related resources

Trees and tree planting- 'Galway's Living Landscapes Part 2: Trees and Woodland'

 http://heritage.galwaycommunityheritage.org/content/heritagepublications/galways-living-landscapes-part-2-trees-woodland

Native varieties of fruit trees- Irish Seed Savers Association

o www.irishseedsavers.ie

How to conduct a biodiversity audit

o http://www.devon.gov.uk/devon-community-toolkit-for-the-natural-environment-feb-2012.pdf

Habitat mapping

- http://www.greenschoolsireland.org/ fileupload/biodiversity%20resources/Habitat mapping.pdf
- http://www.northwessexdowns.org.uk/uploads/docs/publications/Communities_pu blications/Parish Wildlife Toolkit WEBv2.pdf

Developing nature or heritage trails/ walking routes

- www.irishtrails.ie/National Trails Office/Publications/Trail Development/Guide to
 Planning and Developing Recreational Trails in Ireland.pdf
- o www.noticenature.ie/Walking Trails in Ireland.html
- Rosaleen Ní Shuilleabháin, Rural Recreation Officer, FORUM Connemara ltd.
 (Galway). Tel. 091 593410 or 087-7375599 , E-mail
 r.nishuilleabhain@forumconnemara.ie

• Interpretive signage/ materials

- http://www.roscommoncoco.ie/en/Services/Heritage/Publications/Telling People
 About Our Heritage-Interpretation and Signage Guidance.pdf
- http://www.heritagecouncil.ie/fileadmin/user_upload/Publications/miscellaneous/B ored of Boards.pdf
- http://www.americantrails.org/resources/wildlife/Interpretive-trail-signsexhibits.html

Building bird or bat boxes

- http://www.birdwatchireland.ie/Default.aspx?tabid=270
- o www.batconservationireland.org/pubs/reports/Leaflet 3 batboxes.pdf

• Planting to attract wildlife and pollinators

- o http://www.biodiversityireland.ie/wordpress/wp-content/uploads/Local-communities actions-to-help-pollinators April-2016.pdf.
- o www.butterflyconservation.ie/wordpress/?page_id=33
- o http://www.wildlifetrusts.org/bees-needs
- https://www.rhs.org.uk/science/pdf/conservation-andbiodiversity/wildlife/rhs pollinators plantlist
- https://www.rspb.org.uk/makeahomeforwildlife/wildlifegarden/ http://www.biodiversityireland.ie/projects/irish-pollinator-initiative/
- o http://www.ipcc.ie/advice/wildlife-gardening-tips/

• Creating a wildflower meadow

- o http://www.suffolkwildlifetrust.org/meadows-grassland
- o http://www.wildflowers.ie/
- http://www.bordbia.ie/consumer/gardening/organicgardening/Worksheets/Wildflowers%20meadows.pdf
- http://www.fingalbiodiversity.ie/resources/encouraging_garden_wildlife/Wildflower%20Meadows.pdf

• Invasive species

- Contact Elaine O'Riordan for advice
- o http://invasivespeciesireland.com/
- http://www.biodiversityireland.ie/projects/invasive-species/
- http://www.fisheriesireland.ie/Invasive-Species/invasive-species.html

• Protected sites, species and habitats

o www.npws.ie

Environmental NGOs

BirdWatch Ireland

www.birdwatchireland.ie

Irish Peatland Conservation Council

www.ipcc.ie

Irish Wildlife Trust

www.iwt.ie

An Taisce

www.antaisce.org

Irish Whale & Dolphin Group

www.iwdg.ie

Vincent Wildlife Trust

http://www.mammals-in-ireland.ie/

Conservation Volunteers Galway

https://www.facebook.com/ConservationVolunteersGalway

Green Sod Ireland

http://www.greensodireland.ie/

Bat Conservation Ireland

http://www.batconservationireland.org/

State organisations

Department of Arts, Heritage, Regional, Rural and Gaeltacht Affairs

www.ahg.gov.ie

National Parks and Wildlife Service

www.npws.ie

Environmental Protection Agency

www.epa.ie

Funding

Funding Body	Description	More information
Heritage Council	Heritage Grants for heritage projects-	http://www.heritagecouncil.ie/grants/
	includes community-based projects	grants/
	(calls usually announced at the end of the	
	year or early in the new year for February	
	submission)	
Galway County	Agenda 21 grants for community based	http://www.galway.ie/en/services/envi
Council	environmental projects	ronment/environmentalawareness/co
	(calls usually announced during the summer)	mmunityinitiatives/localagenda21/
Galway County	Community Support Grants for community	http://www.galway.ie/en/services/co
Council	projects including heritage projects	mmunityenterpriseeconomicdevelopm
	(calls advertised on website and local press	ent/financialsupports/
	early in the year)	
Forum	Leader funding for community-based	www.forumconnemara.ie
Connemara	development projects	
Galway Rural	Local Community Development Programme	www.grd.ie
Development		
The Ireland Fund	The Ireland Funds support communities in	https://www.theirelandfunds.org/
	various ways including projects to protect	
	the natural environment.	
IPB	Community Engagement Fund- The purpose	http://cse.ipb.ie/
	of this year's fund is once again to support	
	projects rooted in the local area, led by local	
	people and to improve the quality of life for	
	those living in their community.	