

National Pilot Ground Water Source Protection Programme Roscommon Teagasc Signpost Webinar

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National Federation of Group Water Schemes

8/1/2021



Objective:
To sustainably
protect the
water sources
in these
catchments

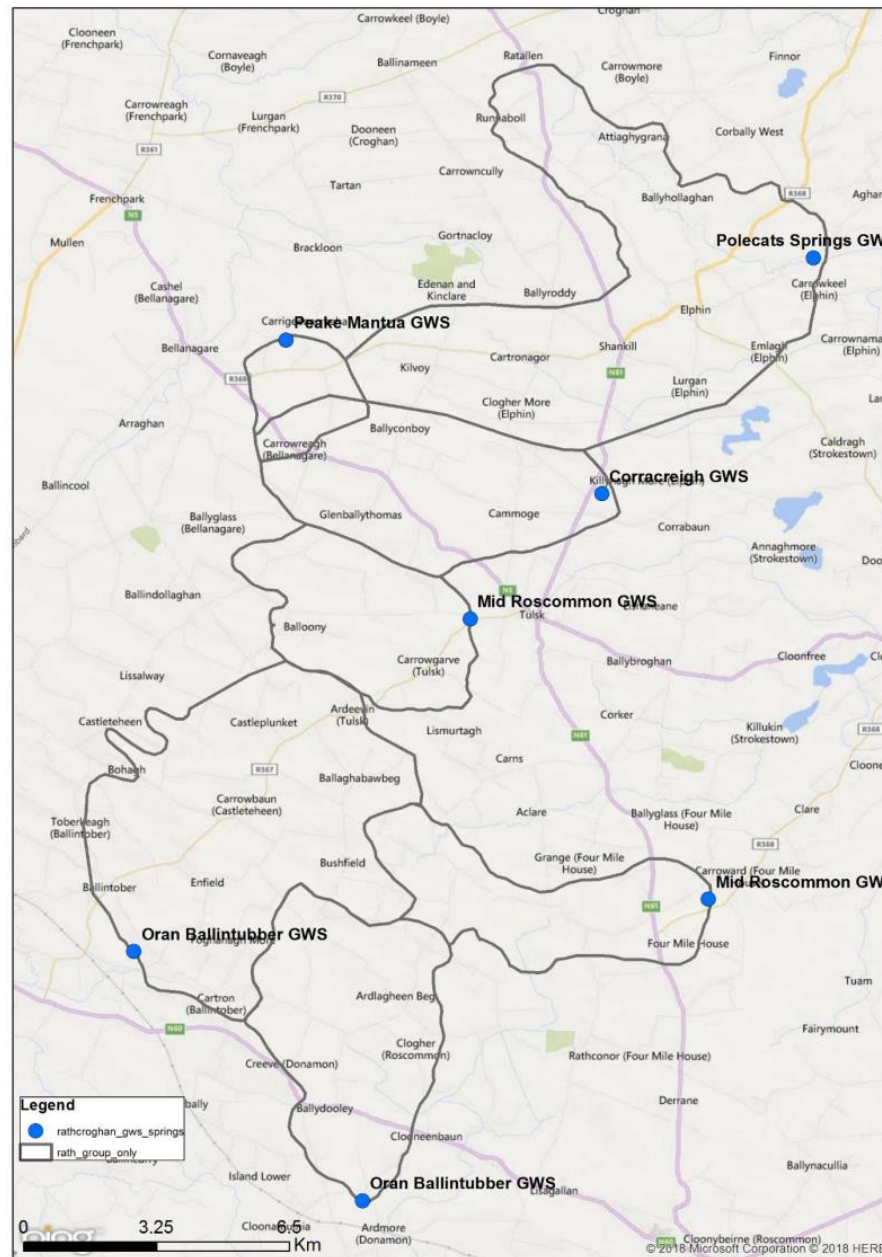
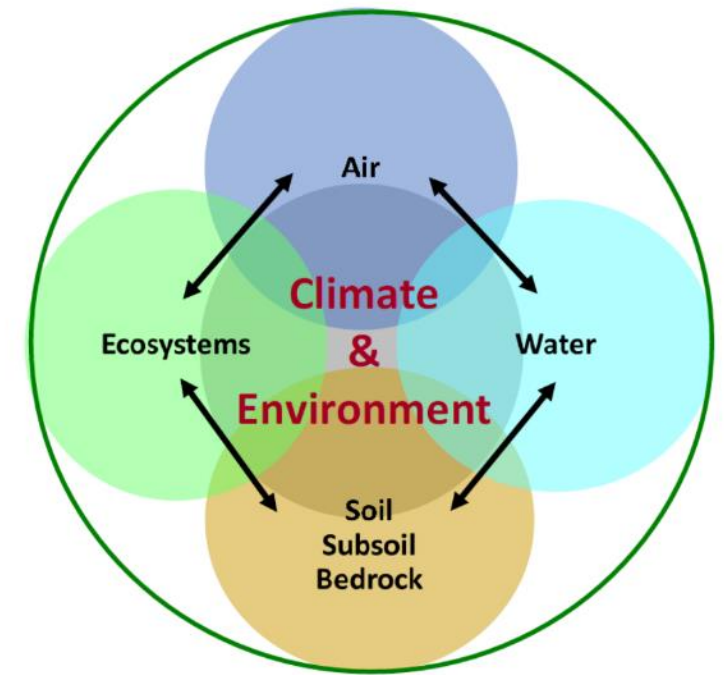


Figure 1 The GWS sources in the Rathcroghan area of Co. Roscommon and the zones of contribution to the springs



An Fóram
Uisce(2020)Protecting and
Enhancing Our
Environment A Framework
for Integrated Land and
Landscape Management.
p2.

Principle Mutual respect working with the farming and wider community



Mid Ross GWS
4km

Corracreigh
GWS 2.6km



Not all about
fencing



It's good to talk, Its even better to listen !

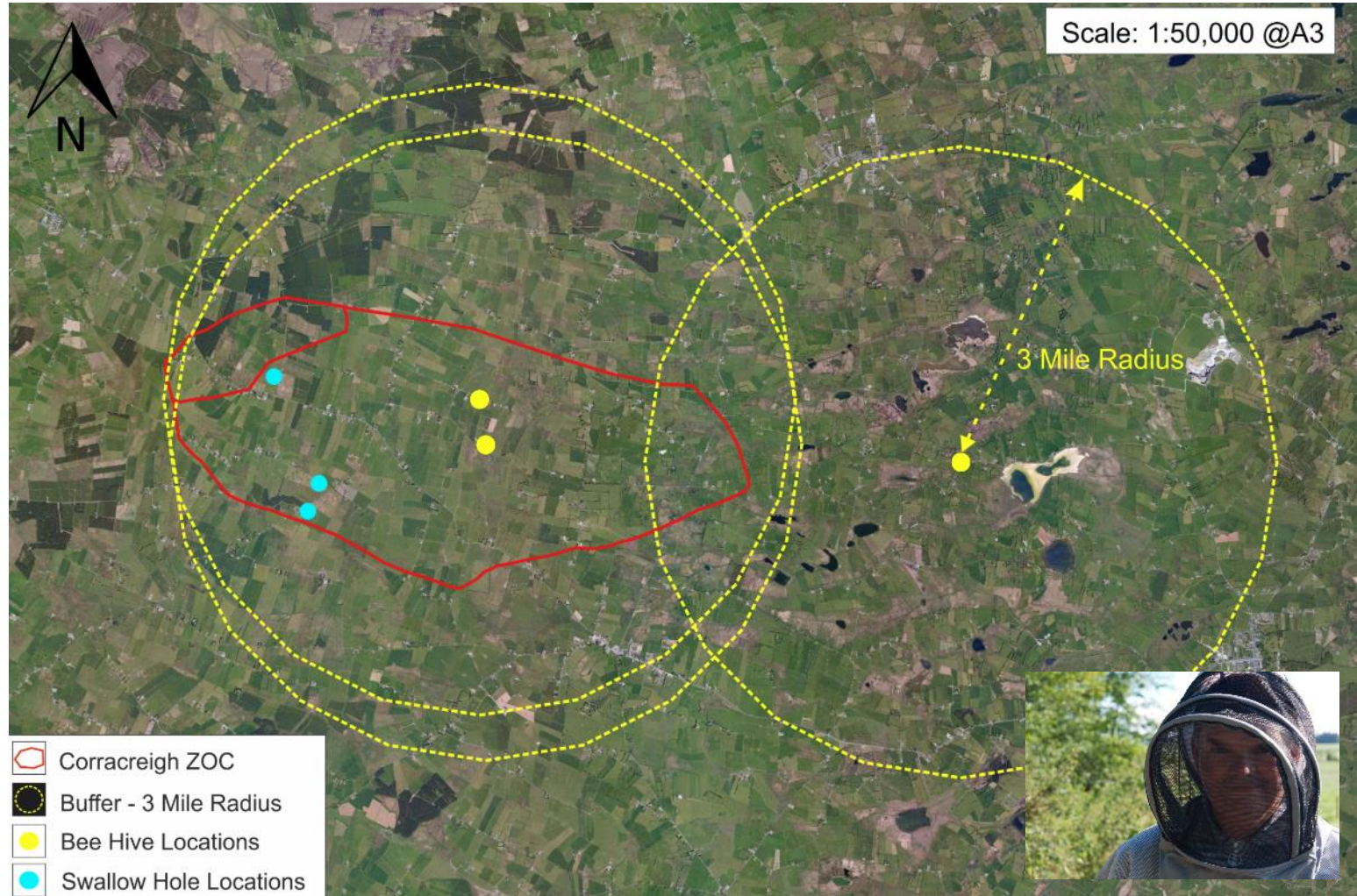
Barriers

- Isolation / blame
- Knowledge gap
- Worries about delays in farm payments
- Worries about loss in farm payments

Positives

- Wanted to engage
- Wanted to get involved
- Wanted clear direction

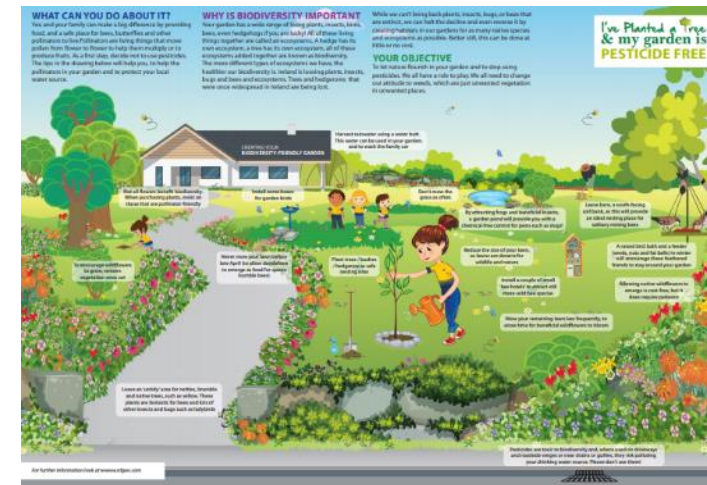
Corracriagh GWS



Some of our Let it Bee families



8500 trees
88 schools out
of 91



Castleplunkett N.S @castleplunkett · 16 Dec

THANK U @nfgws we received our wonderful white thorn trees 🌲 We're very excited about planting them and watching them grow #biodiversity #sustainability @ballymore @Variety_Ireland @roscommoncoco @RoscommonHerald



European Bee Award



This Diploma Recognizes the project

Let it Bee

**As the winner of the European Bee Award 2020, in the
category "Land Management Practices" for its
outstanding contribution to protect pollinators.**

THIERRY DE L'ESCAILLE

European Landowners
Organization



GILLES DRYANCOUR

The CEMA



Marts
Radio
Schools
Social Media
Water Stations
local papers
Neighbours



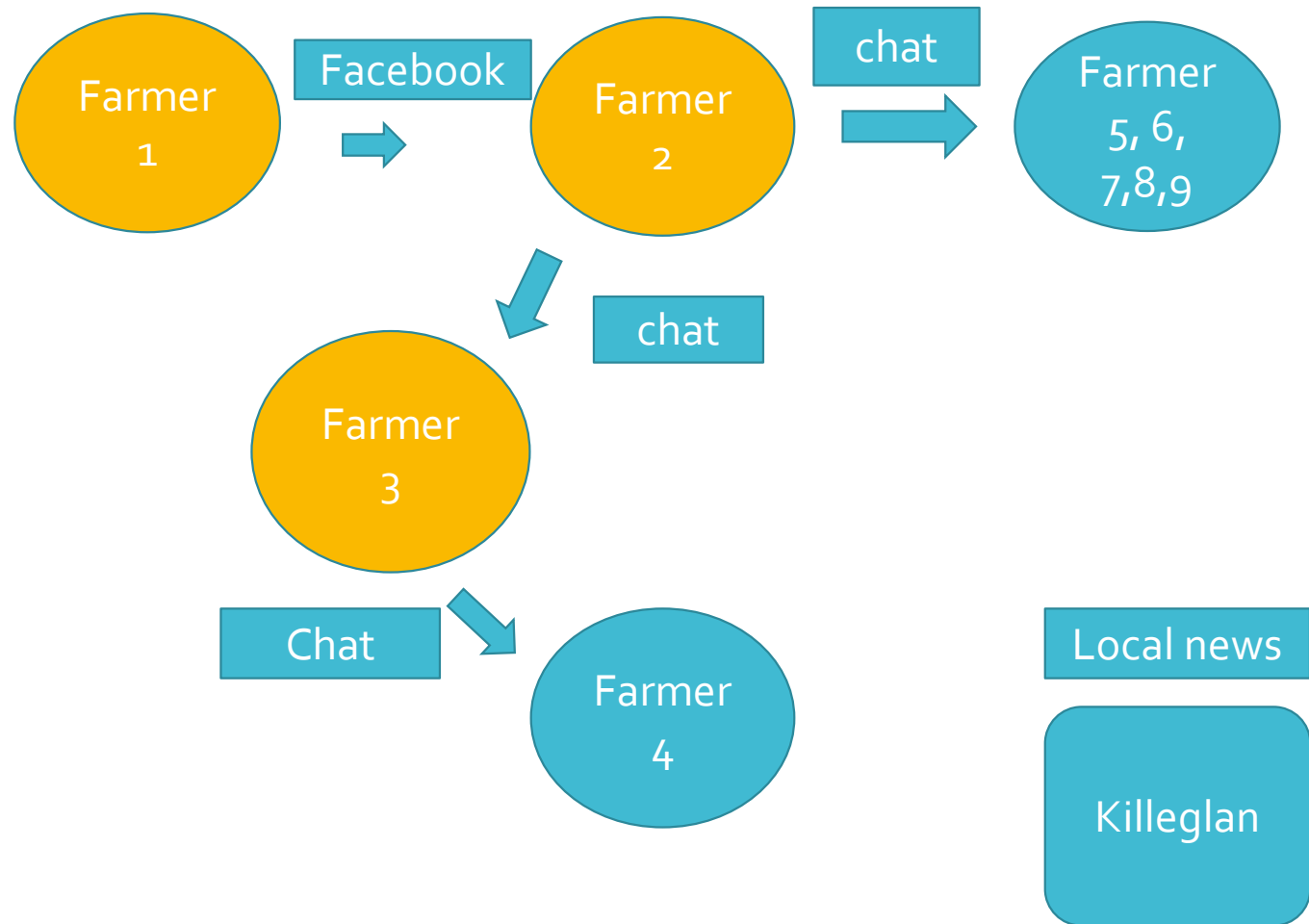
Roscommon Herald

Mid Ross GWS
4km

Corracreigh
GWS 2.6km



Mid Ross GWS



Motivators

- **Protect the local water supply**
- **Provide a habitat and food for their bees**
- **Improve biodiversity**
- **To help the local community**

Next steps
roll out to the
other schemes



QUESTIONNAIRE
To be completed by an Adult

PLEASE TICK

☐ I consent to participate in this short questionnaire and confirm that I am at least 16 years of age.

Would you normally use pesticides in your garden, on hard surfaces such as a driveway or patio area, or on the road verge outside your boundary? Yes ☐ No ☐

Having read about the impact pesticide usage in your garden can have on water sources and on biodiversity, I intend to:

Reduce my usage of such products in and around my home ☐

Stop using such products in and around my home ☐

Take greater care when using such products ☐

Continue to use pesticides ☐

If you do not use these products, or if you plan to stop their use, indicate in order of importance from 1 and 5 which, if any, of the following factors has motivated your decision, 1 being the highest importance:

I want to protect bees and butterflies as well as other pollinators, insects and bugs ☐

I want to protect and improve soil structure in my garden ☐

I want to avoid polluting water sources in my area ☐

I use it as a way of better protecting the health of my family and the wider community ☐

Because my children have asked me to do so ☐

If you are going to continue to use pesticides in your garden please indicate if any of the following apply. Please tick as many boxes as you wish/like.

I want my garden to be neat and tidy ☐

I don't believe that there are any alternatives ☐

If my garden is not neat my neighbours might think poorly about it ☐

Using pesticides is quicker than alternatives ☐

In 2019 Gail Cronan declared a 'biodiversity emergency'. Please indicate the extent to which the issue of biodiversity loss is important to you:

Very Important ☐ Important ☐

Fully Important ☐ Less important ☐

Do you believe that pesticide usage in your garden can negatively impact on biodiversity and water quality? Yes ☐ No ☐



Surveys

