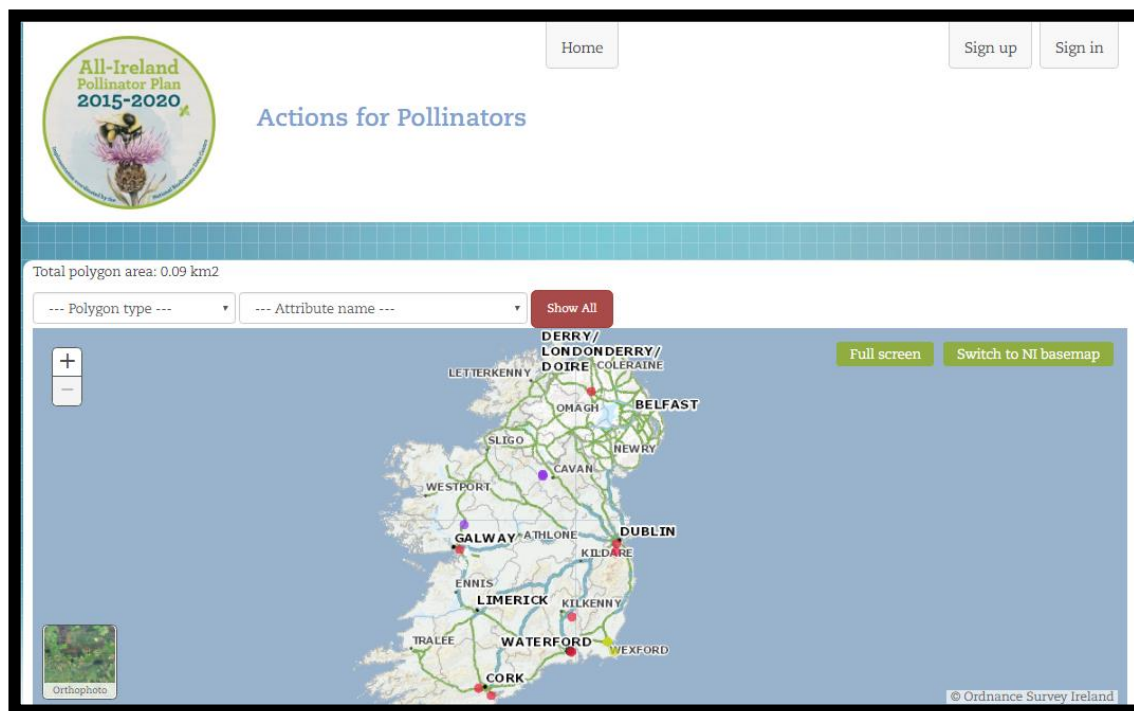


# Introduction to 'Actions for Pollinators'

Oxford Island, Lough Neagh Discovery Centre

<https://pollinators.biodiversityireland.ie/>



Dr Erin Jo Tiedeken  
All-Ireland Pollinator Plan project officer

# Actions for Pollinators



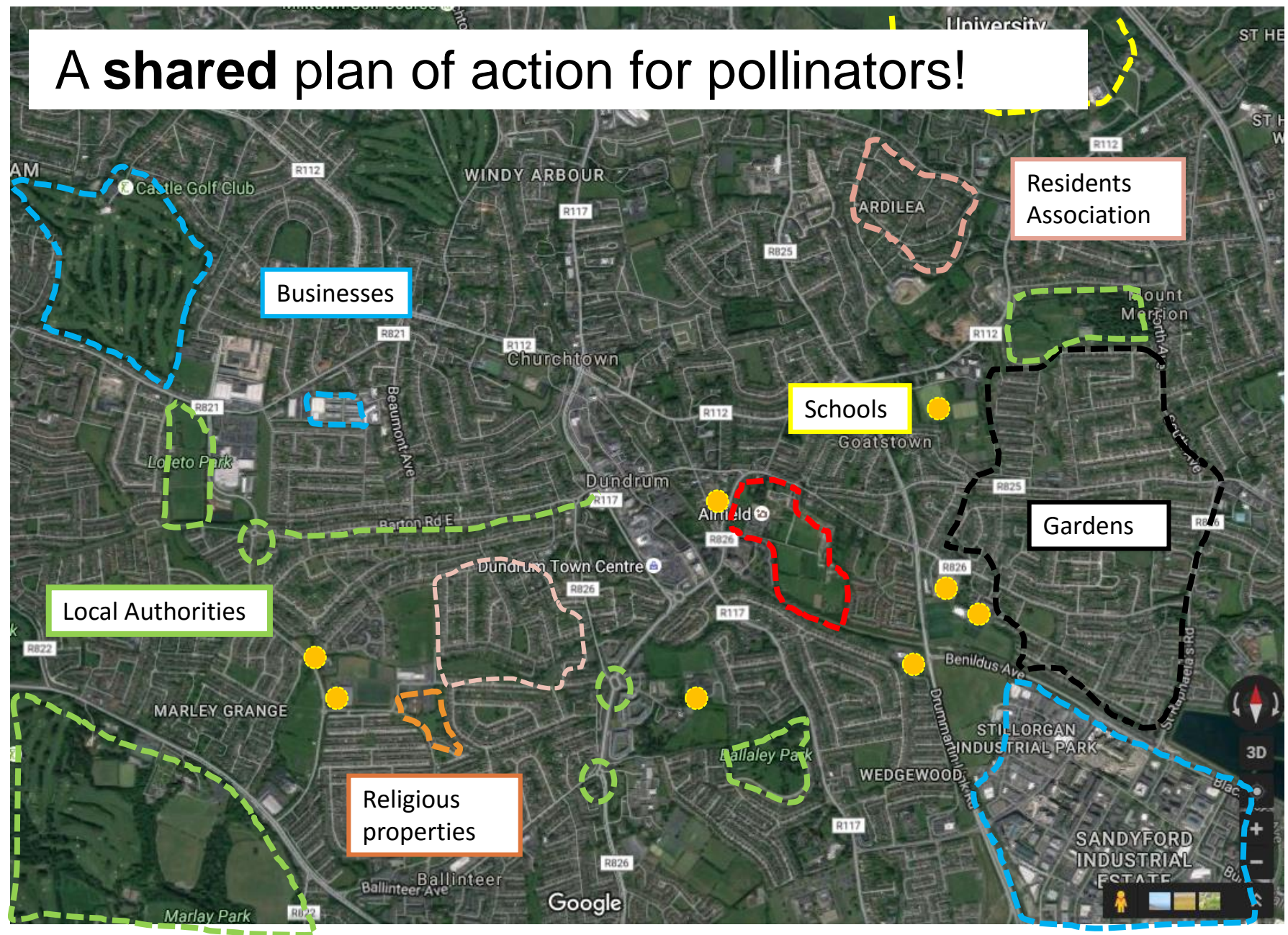


# Actions for Pollinators



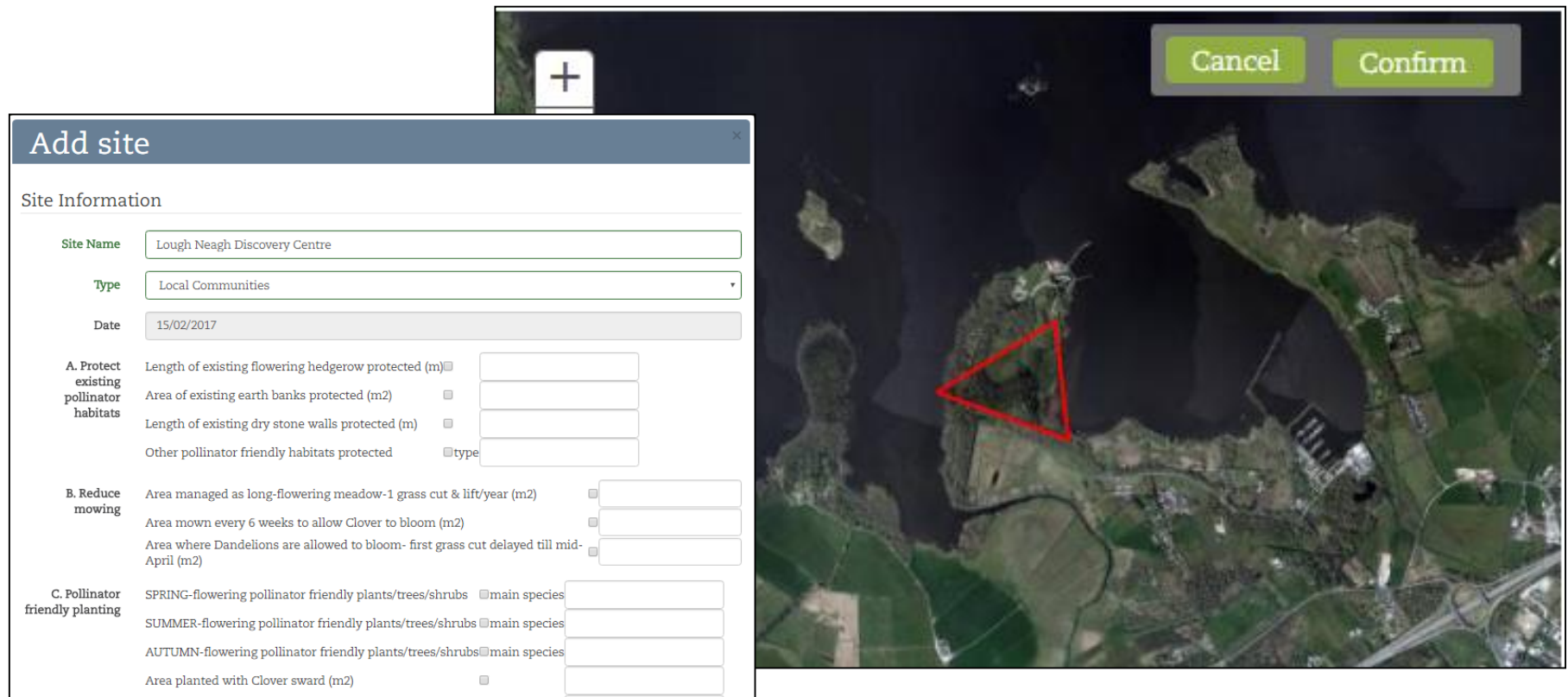


# A shared plan of action for pollinators!



# 'Actions for Pollinators'

A publicly available online mapping system that allows all those who take pollinator-friendly actions to log their location & the action(s) taken.



The image shows a screenshot of the 'Add site' form overlaid on a satellite map. The map displays a landscape with a red triangle highlighting a specific area. The form is titled 'Add site' and contains the following sections:

**Site Information**

Site Name: Lough Neagh Discovery Centre

Type: Local Communities

Date: 15/02/2017

**A. Protect existing pollinator habitats**

Length of existing flowering hedgerow protected (m)

Area of existing earth banks protected (m2)

Length of existing dry stone walls protected (m)

Other pollinator friendly habitats protected ☐ type

**B. Reduce mowing**

Area managed as long-flowering meadow-1 grass cut & lift/year (m2)

Area mown every 6 weeks to allow Clover to bloom (m2)

Area where Dandelions are allowed to bloom- first grass cut delayed till mid-April (m2)

**C. Pollinator friendly planting**

SPRING-flowering pollinator friendly plants/trees/shrubs ☐ main species

SUMMER-flowering pollinator friendly plants/trees/shrubs ☐ main species

AUTUMN-flowering pollinator friendly plants/trees/shrubs ☐ main species


Area planted with Clover sward (m2) ☐

The map in the background shows a satellite view of a landscape with a red triangle highlighting a specific area. The form is overlaid on the map, and the 'Cancel' and 'Confirm' buttons are visible in the top right corner.



# 'Actions for Pollinators'

This system will track the build-up of food, shelter and safety for pollinators in the landscape.

HomeSign upSign in


## Actions for Pollinators

Total polygon area: 0.09 km2

--- Polygon type ---  
--- Attribute name ---  
Show All

+

-



Full screenSwitch to NI basemap

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# What it looks like to the public

Actions for Pollinators

Home Sign in

All-Ireland Pollinator Plan 2015-2020

Actions for Pollinators

Total polygon area: 0.09 km2

--- Polygon type ---

- Polygon type ---
- Councils-Actions
- Councils-Policy changes
- Gardens
- Local Communities

--- Attribute name --- Show All

Polygon types = sectors

DERRY/LONDON DERRY/DOIRE

BELFAST

OMAGH

SLIGO

CAVAN

WEXFORD

DUBLIN

KILDARE

WATERFORD

LIMERICK

KILKENNY

ENNIS

TRALEE

CORK

GALWAY

ATHLONE

LEITRICKENNY

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Local Communities

Gardens

Business

Councils:

All-Ireland Pollinator Plan 2015-2020

# What it looks like to the public






# What it looks like to the public

- Actions for Pollinators x

→ ↻ Secure | <https://pollinators.biodiversityireland.ie>

Home Sign up Sign in

 Actions for Pollinators

**Attributes = pollinator friendly actions**

Total polygon area: 0.09 km2

--- Polygon type ---

--- Attribute name ---

--- Attribute name ---

- A. Protect existing pollinator habitats
- B. Reduce mowing
- C. Pollinator friendly planting
- D. Provide nesting habitats
- E. Reduce pesticide use
- F. Raising awareness of pollinators
- G. Tracking progress
- H. Other

Show All

Full screen Switch to NI basemap

Orthophoto


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# What it looks like to the public

- Actions for Pollinators x

Secure | <https://pollinators.biodiversityireland.ie>

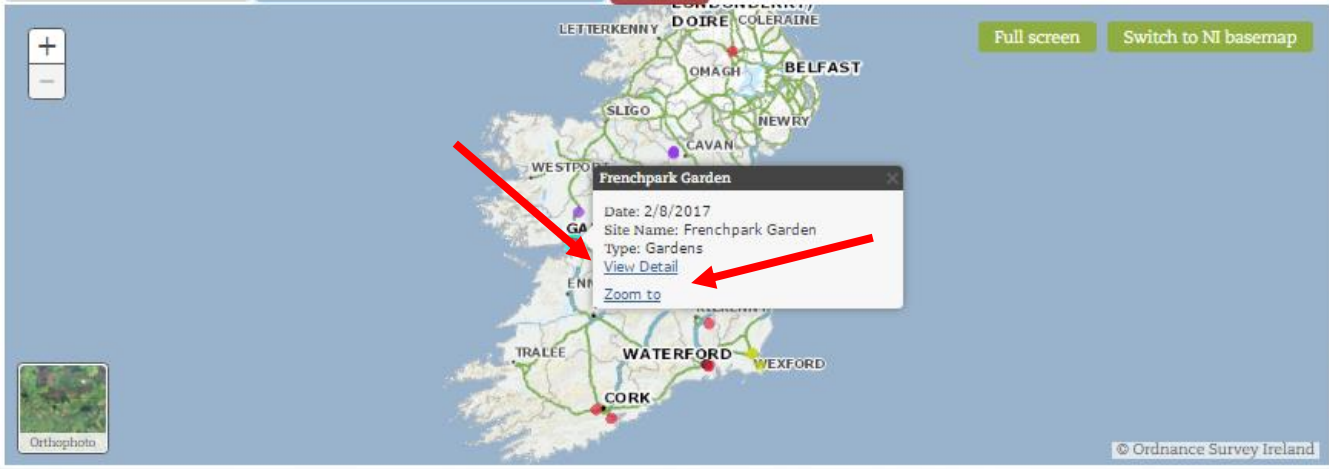
Home Sign up Sign in

 Actions for Pollinators

Total polygon area: 0.09 km2

--- Polygon type --- --- Attribute name --- Show All

Full screen Switch to NI basemap



**Frenchpark Garden**  
Date: 2/8/2017  
Site Name: Frenchpark Garden  
Type: Gardens  
[View Detail](#)  
[Zoom to](#)

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# What it looks like to the public

- Actions for Pollinators X

Secure | <https://pollinators.biodiversityireland.ie>

Home Sign up Sign in

## Site Details

Site Name	Frenchpark Garden
Date	08/02/2017
Type	Gardens
Recorder Name	Erin Jo Tiedeken
Area	0 km2
C. Pollinator friendly planting	SPRING-flowering pollinator friendly plants/trees/shrubs - Purple Crocus SUMMER-flowering pollinator friendly plants/trees/shrubs - Salvia, Night Scented Stock, Cosmos, Heliotrope, Alyssum 'Sweet White,' Catmint, Oregano, Rosemary, Thyme, Lavender
E. Reduce pesticide use	Insecticide use eliminated Herbicide use eliminated
F. Raising awareness of pollinators	Junior Pollinator Plan promoted (number of children reached) - 5 Printable pollinator friendly sheet given to property manager
G. Tracking progress	Garden pollinator records submitted to data centre
H. Other	Participates in the Bumblebee Monitoring Scheme

Total polygon area  
-- Polygon type

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Close


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# Registering -what the system looks like for users

- Actions for Pollinators X

Secure | https://pollinators.biodiversityireland.ie

Home Sign up Sign in

 Actions for Pollinators

Total polygon area: 0.09 km2

--- Polygon type --- --- Attribute name --- Show All

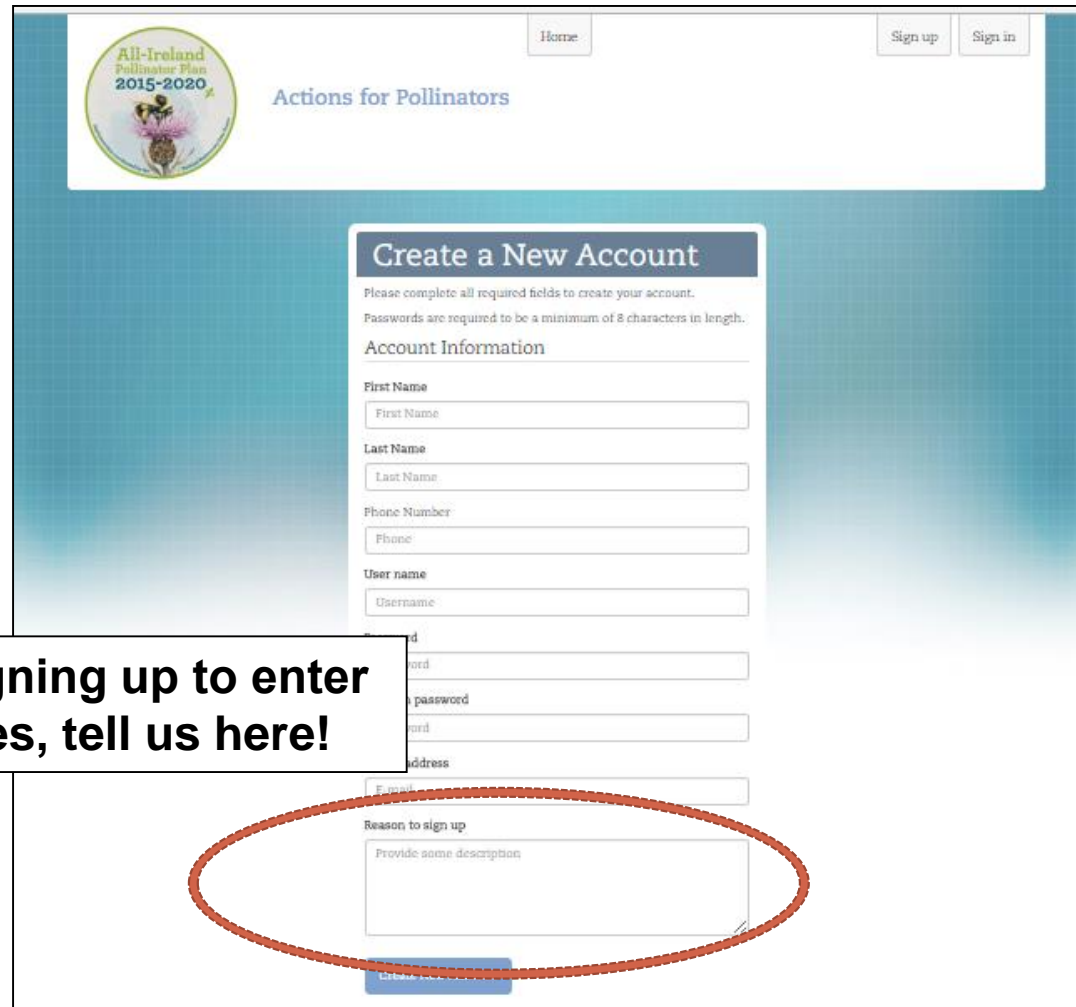
Full screen Switch to NI basemap

Orthophoto

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# Registering -what the system looks like for users



The screenshot shows the 'Create a New Account' form on the 'All-Ireland Pollinator Plan 2015-2020' website. The form is titled 'Create a New Account' and includes instructions: 'Please complete all required fields to create your account. Passwords are required to be a minimum of 8 characters in length.' The form fields are: 'First Name', 'Last Name', 'Phone Number', 'User name', 'Email', 'Password', 'Confirm password', 'Address', 'Email', 'Reason to sign up', and 'Provide some description'. A red dashed oval highlights the 'Reason to sign up' and 'Provide some description' fields. The 'Create account' button is at the bottom.

Home Sign up Sign in

All-Ireland Pollinator Plan 2015-2020

Actions for Pollinators

### Create a New Account

Please complete all required fields to create your account.  
Passwords are required to be a minimum of 8 characters in length.

#### Account Information

First Name  
First Name

Last Name  
Last Name

Phone Number  
Phone

User name  
Username

Email  
Email

Password  
Password

Confirm password  
Confirm password

Address  
Address

Reason to sign up  
Provide some description

Create account


If you're signing up to enter Council sites, tell us here!

# Registering -what the system looks like for users

Actions for Pollinators x

Secure | <https://pollinators.biodiversityireland.ie/Account/SignIn>

Home Sign up Sign in

 Actions for Pollinators

Please sign in

User name  
ErinTiedeken

Password  
.....

☐ Remember me?

[Forgotten your password?](#)  
[Need an account?](#)

Sign me in



# What the system looks like for users

The screenshot shows a web browser window with the URL <https://pollinators.biodiversityireland.ie>. The page features a header with the 'All-Ireland Pollinator Plan 2015-2020' logo, a 'Home' button, and a user greeting 'Hello Erin Jo Tiedeken' with a 'Sign out' button. The main content area is titled 'Actions for Pollinators' and includes a 'My Actions' section with two buttons: 'Disassociate from this scheme' and 'Manage my sites', the latter of which is circled in red. Below this, it displays 'Total polygon area: 0.09 km2' and two dropdown menus for 'Polygon type' and 'Attribute name', followed by a 'Show All' button. The bottom section contains a map of Ireland with various locations marked, and buttons for 'Full screen' and 'Switch to NI basemap'.

<https://pollinators.biodiversityireland.ie/>

# What the system looks like for users

Manage my sites - Action x

Secure | <https://pollinators.biodiversityireland.ie/Site>

Home Hello Erin Jo Tiedeken Sign out







**All-Ireland Pollinator Plan 2015-2020**

Actions for Pollinators

## Manage my sites

+ Add Site

Show 10 entries Search:

Date	Name	Type	Area	Actions
08/02/2017	Frenchpark Garden	Gardens	0 km2	   
08/02/2017	Killeshandra Tidy Towns-Town Lake East Shore	Local Communities	0.03 km2	 

Zoom to

Edit area

Edit attributes

Remove site

My sites

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# Entering your sites

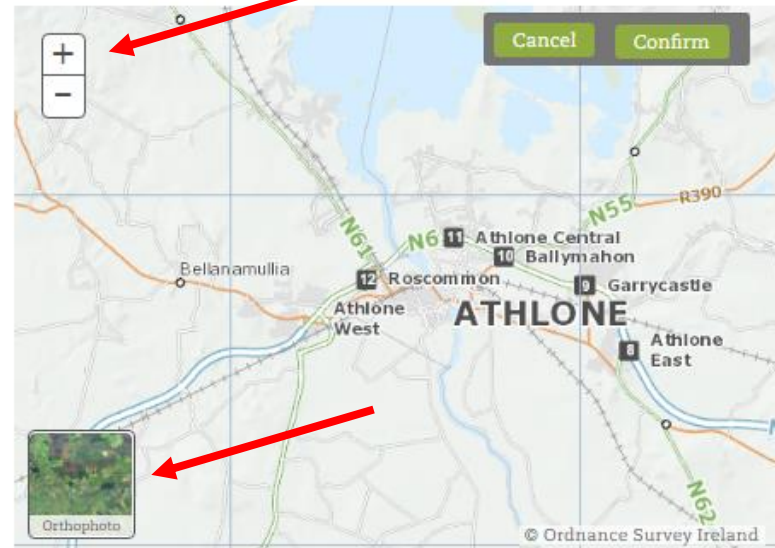
## Manage my sites

+ Add Site

Show 10 entries

Search:

Date	Name	Type	Area	Actions
08/02/2017	Frenchpark Garden	Gardens	0 km2	   
08/02/2017	Killeshandra Tidy Towns-Town Lake East Shore	Local Communities	0.03 km2	 





# Entering your sites

## Add site

### Site Information

Site Name	Monksland Garden
Type	Gardens
Date	15/02/2017

**A. Protect existing pollinator habitats**

Length of existing flowering hedgerow protected (m) ☐

Area of existing earth banks or bare soil protected (m2) ☐

Length of existing dry stone walls protected (m) ☐

Other pollinator friendly habitats protected ☐

**B. Reduce mowing**

Area where Dandelions are allowed to bloom- first grass mid-April (m2) ☐

Area mown every 6 weeks to allow Clover to bloom (m2) ☐

Area managed as long-flowering meadow-1 grass cut & 1 ☐

**C. Pollinator friendly planting**

SPRING-flowering pollinator friendly plants/trees/shrubs ☐

SUMMER-flowering pollinator friendly plants/trees/shrubs ☐

AUTUMN-flowering pollinator friendly plants/trees/shrubs ☐

**D. Provide nesting habitats**

Area of earth bank or bare soil created for mining bees (m2) ☐

Plant stems left standing (type) ☐

Number of holes drilled in wood ☐

**E. Reduce pesticide use**

Insecticide use eliminated ☒

Herbicide use eliminated ☒

**F. Raising awareness of pollinators**

Junior Pollinator Plan promoted (number of children reached) ☐

Pollinator friendly plants shared ☐

Printable pollinator friendly sheet given to property manager ☐

**G. Tracking progress**

Garden pollinator records submitted to data centre ☐

**H. Other**

Add image

Save


Cancel

# Entering your sites

pollinators x

Secure | <https://pollinators.biodiversityireland.ie>

Home Hello Erin Jo Tiedeken Sign out


 Actions for Pollinators

My Actions

[Disassociate from this scheme](#) [Manage my sites](#)

Total polygon area: 0.09 km2

--- Polygon type --- --- Attribute name --- [Show All](#)



Full screen Switch to NI basemap

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# Councils using 'Actions for Pollinators'

It is hoped councils will use the system to log what they are doing and show the restoration and creation of pollinator resources in their area.



Once established, the system will help coordinate efforts locally between councils, community groups, schools etc.

All actions taken on council land can be logged and **recognised!**

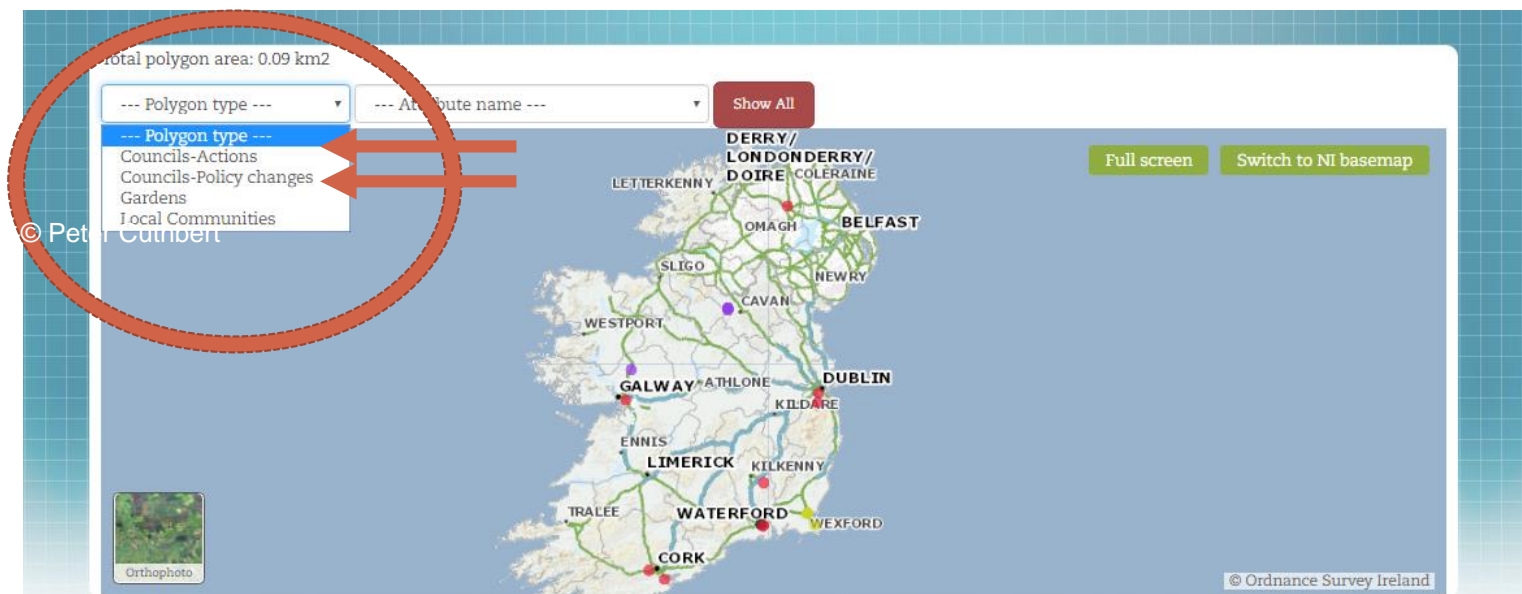




# Councils using 'Actions for Pollinators'

Why are there TWO polygon types for Councils?

- **Councils-Actions (Yellow):** for outdoor space actions
- **Councils-Policy changes (Black):** for policy actions



# 'Actions for Pollinators' Workshop: TODAY at 15:00 for Councils

**Lunch 12:30-1:30**

**Session 3: Update on Council-led local pollinator initiatives**

**13:30-15:00**

- Don't Mow Let it Grow (Rachel Bain, Causeway Coast & Glens Biodiversity Officer) 13:30-13:40
- Bee-licious (Ruth Wilson, Antrim and Newtownabbey Biodiversity Officer) 13:40-13:50
- Save our Magnificent Meadows (Eva Fernandez, Ulster Wildlife) 13:50-14:00
- Lough Neagh Discovery Centre (Sandra Currie, Conservation Education Assistant) 14:00-14:10
- Tidy Towns Pollinator Award (Dearbhala Ledwidge, Kilkenny County Council Heritage Officer) 14:10-14:20
- Green Parks Pollinator Award (Robert Moss, An Taisce) 14:20-14:30

Discussion

Sum up and close

*Coffee Break and 'Actions for Pollinators' clinic*

**15:00-16:30**

Work with the Pollinator Plan team to add your Councils actions to the online mapping system.

# How can Actions for Pollinators best be used by Councils?

<https://pollinators.biodiversityireland.ie/>



[etiedeken@biodiversityireland.ie](mailto:etiedeken@biodiversityireland.ie)  
[ufitzpatrick@biodiversityireland.ie](mailto:ufitzpatrick@biodiversityireland.ie)

## Thank You