

STAKEHOLDER FORUM 2022



Department
for Environment
Food & Rural Affairs



The Scottish
Government



Llywodraeth Cymru
Welsh Government



Animal &
Plant Health
Agency

GB Strategy: progress since 2021

Niall Moore

GB Non-native Species Secretariat



Department
for Environment
Food & Rural Affairs



The Scottish
Government

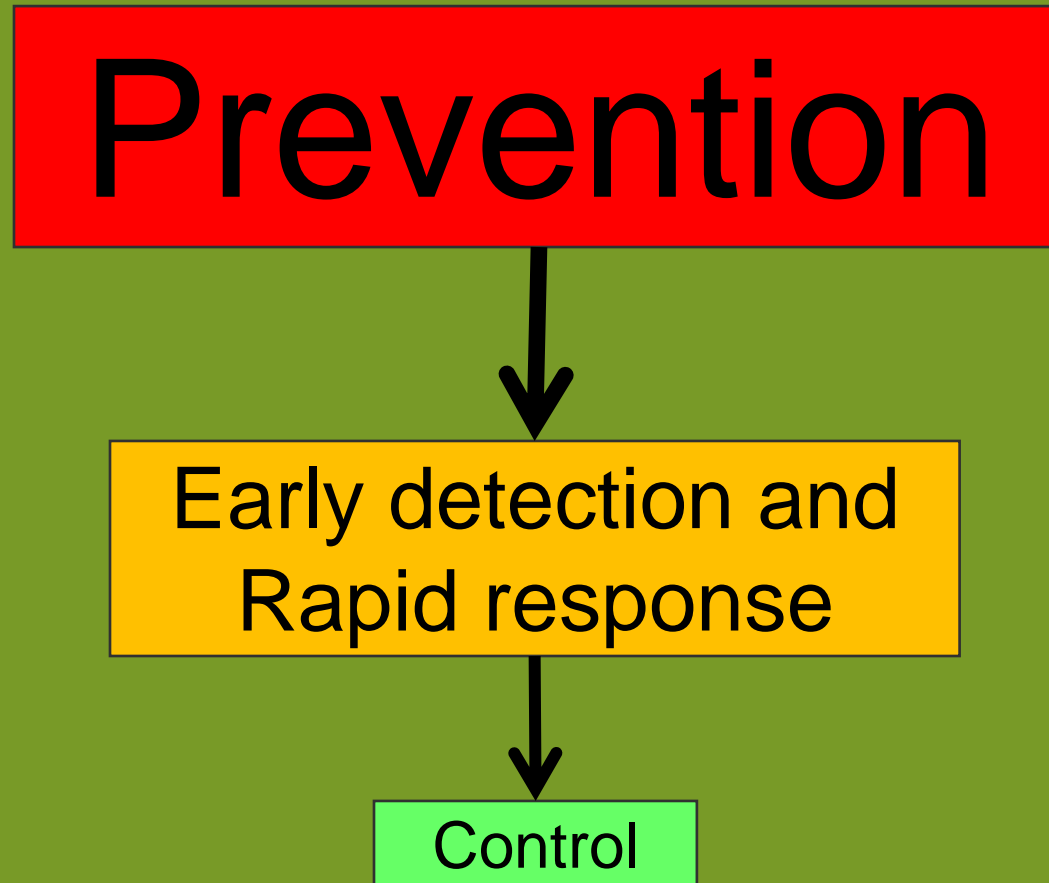


Llywodraeth Cymru
Welsh Government



Animal &
Plant Health
Agency

CBD Hierarchical Approach

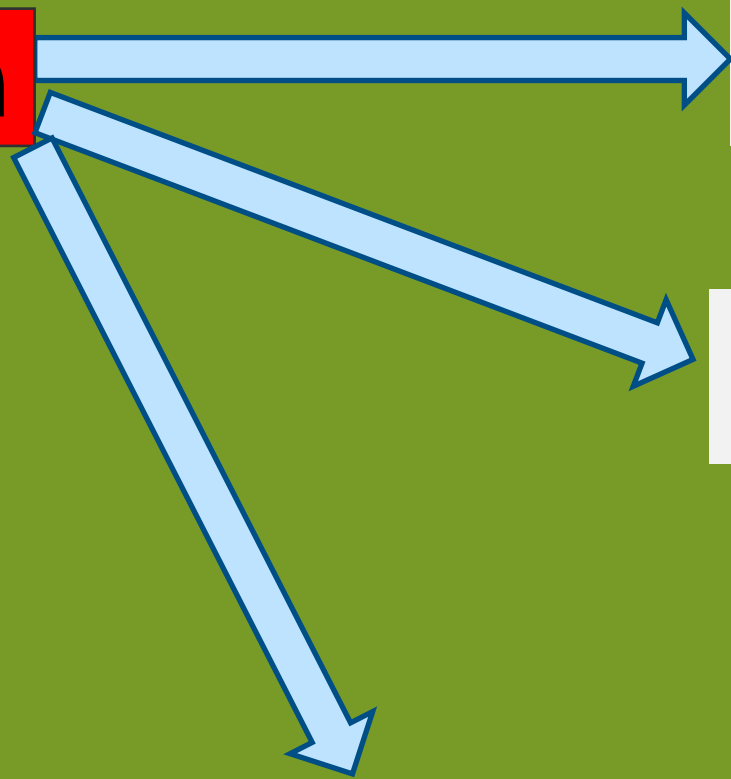


Prevention

Pathway
Action Plans

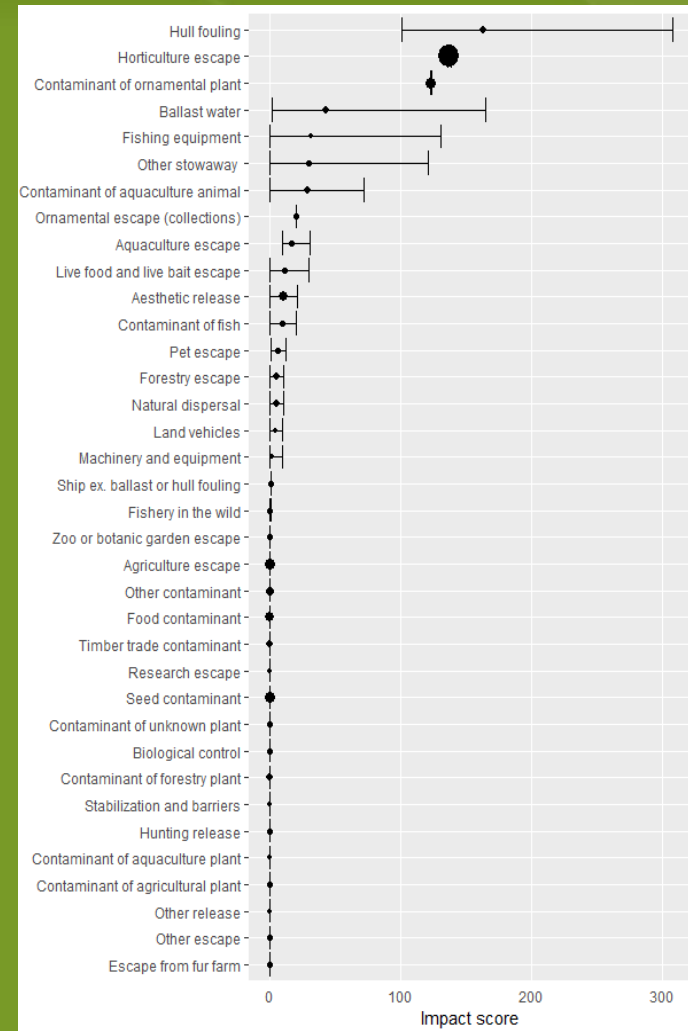
Contingency
Responses

*INNS
Inspectorate*



Pathway analysis

- Pathways ranked by the impact of species that have established since 1950



Priorities in GB



Pathway action plans

1. Hull fouling ✓
2. Horticultural escapes
3. Horticultural contaminants
4. Ballast water ~
5. Fishing equipment ✓
6. Zoos and botanic gardens ✓

CHECK CLEAN DRY

Do as every time you go out on the water to help prevent the spread of invasive plants and animals to new areas. Follow the watercode to help prevent the spread of invasive species.

Guidance for anglers



Guidance for boaters



Guidance for paddlers



BE PLANT WISE

Invasive aquatic plants can damage our ponds, waterways and the environment.

Be plant wise and don't dump aquatic plants in the wild.

The Be Plant Wise campaign, launched by Defra and the Scottish Government, is designed to raise awareness among gardeners, pond owners and retailers of the damage caused by invasive aquatic plants and to encourage the public to dispose of these plants correctly. The Horticultural Trade Association, Ornamental Aquatic Trade Association, Royal Horticultural Society, and wild plant conservation charity Plantlife are all supporting the campaign.

We have developed resources with advice for gardeners and pond owners and are working closely with retailers of aquatic plants to provide information in stores. These pages contain the detailed information you need to Be Plant Wise.

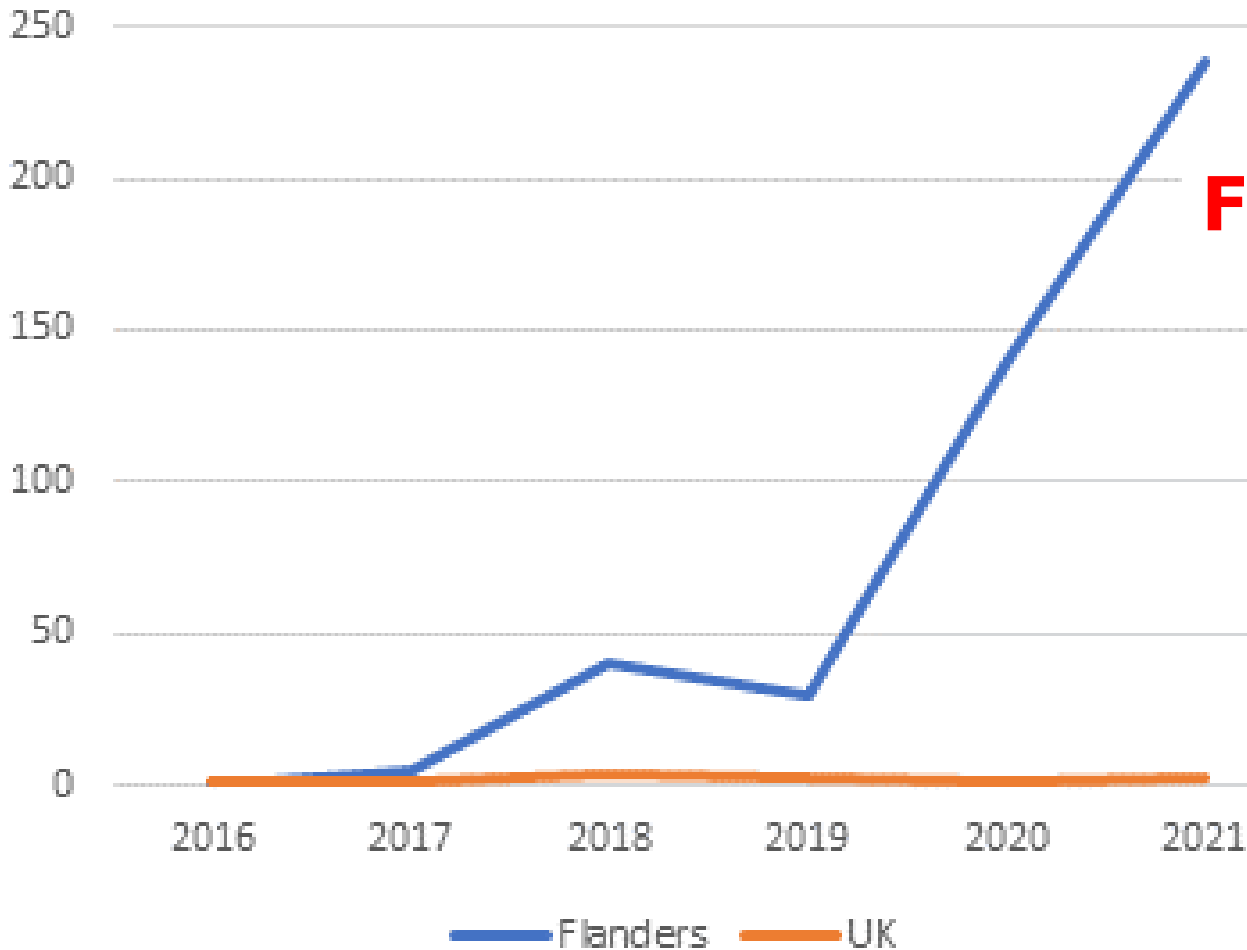
Asian hornet: Contingency response



September 2016



Asian hornet – UK vs Belgium

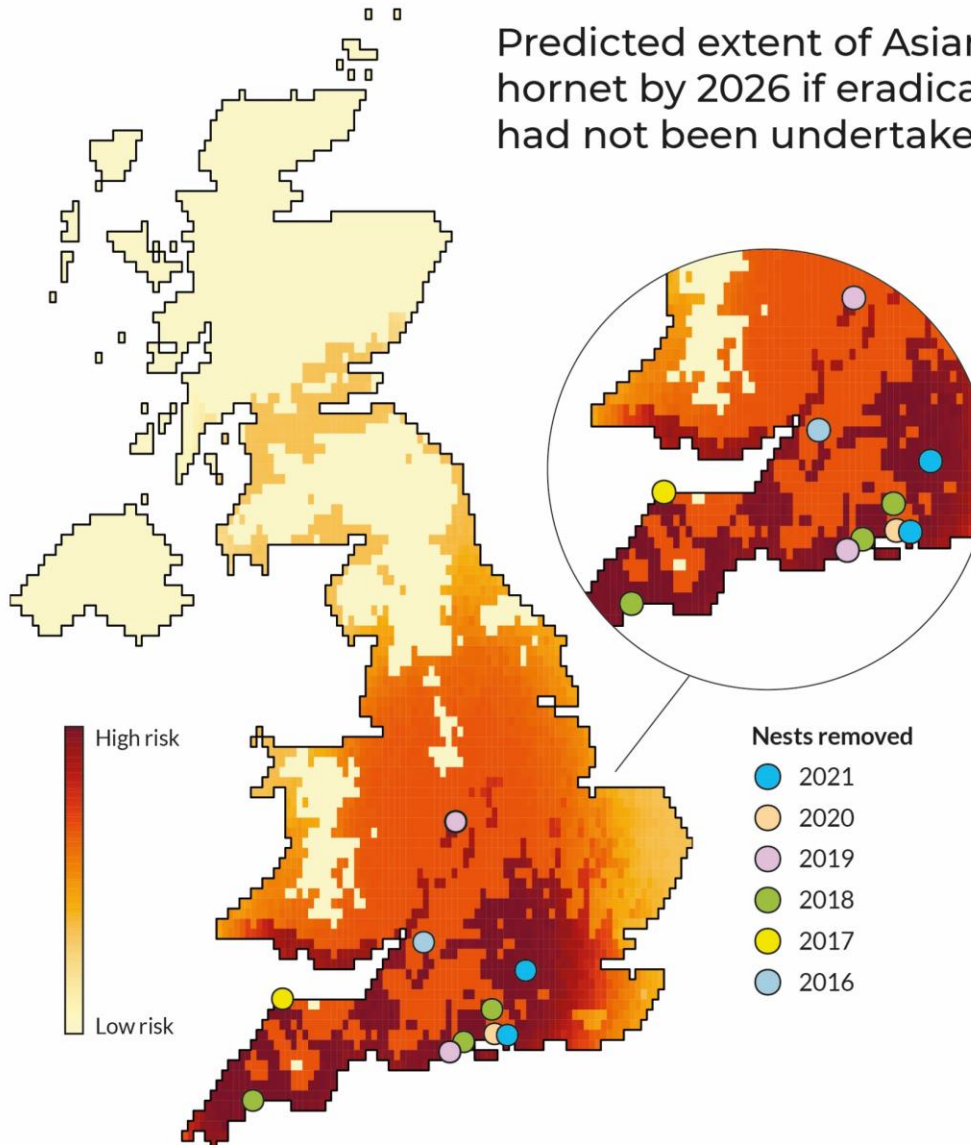


Flanders – 240

GB – 2 nests



Predicted extent of Asian hornet by 2026 if eradication had not been undertaken



Dedicated NNS Inspectorate

- Scoping in 2020
- Piloting in 2021-22



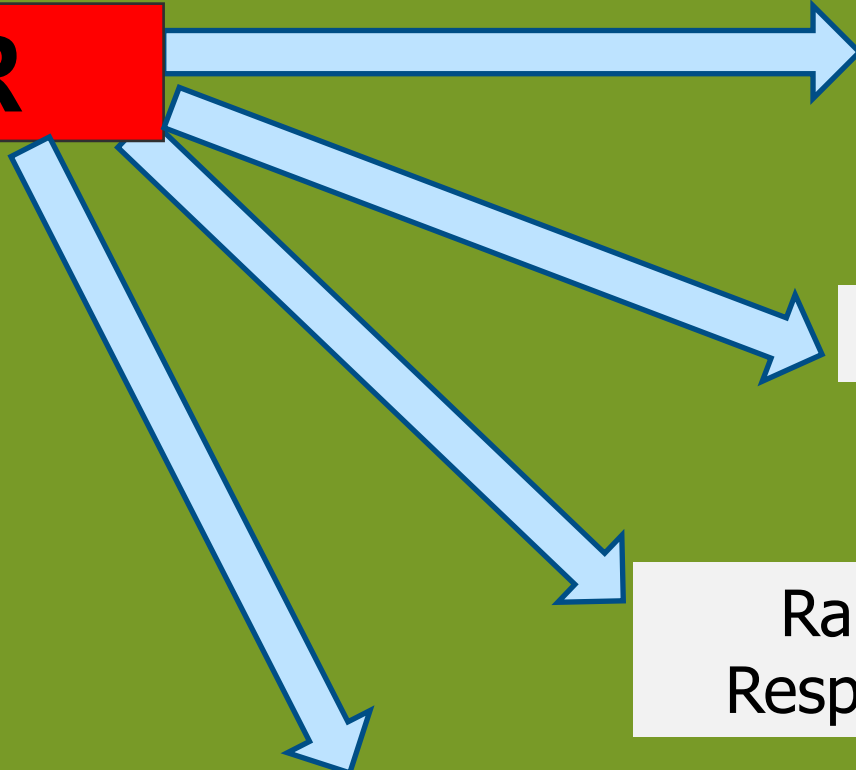
EWRR

NNSIP -
monitoring

Alerts

Rapid
Response

INNS
Inspectorate



BIC Alerts system established



GB Rapid Responses



Baccharis halmifolia eradication



Myriophyllum heterophyllum



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10/10/2015 05:25

LT Mgmt.

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graph LR; A[LT Mgmt.] --> B[Biol. Control]; A --> C[LAGs]; A --> D[National campaigns];
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Biol. Control

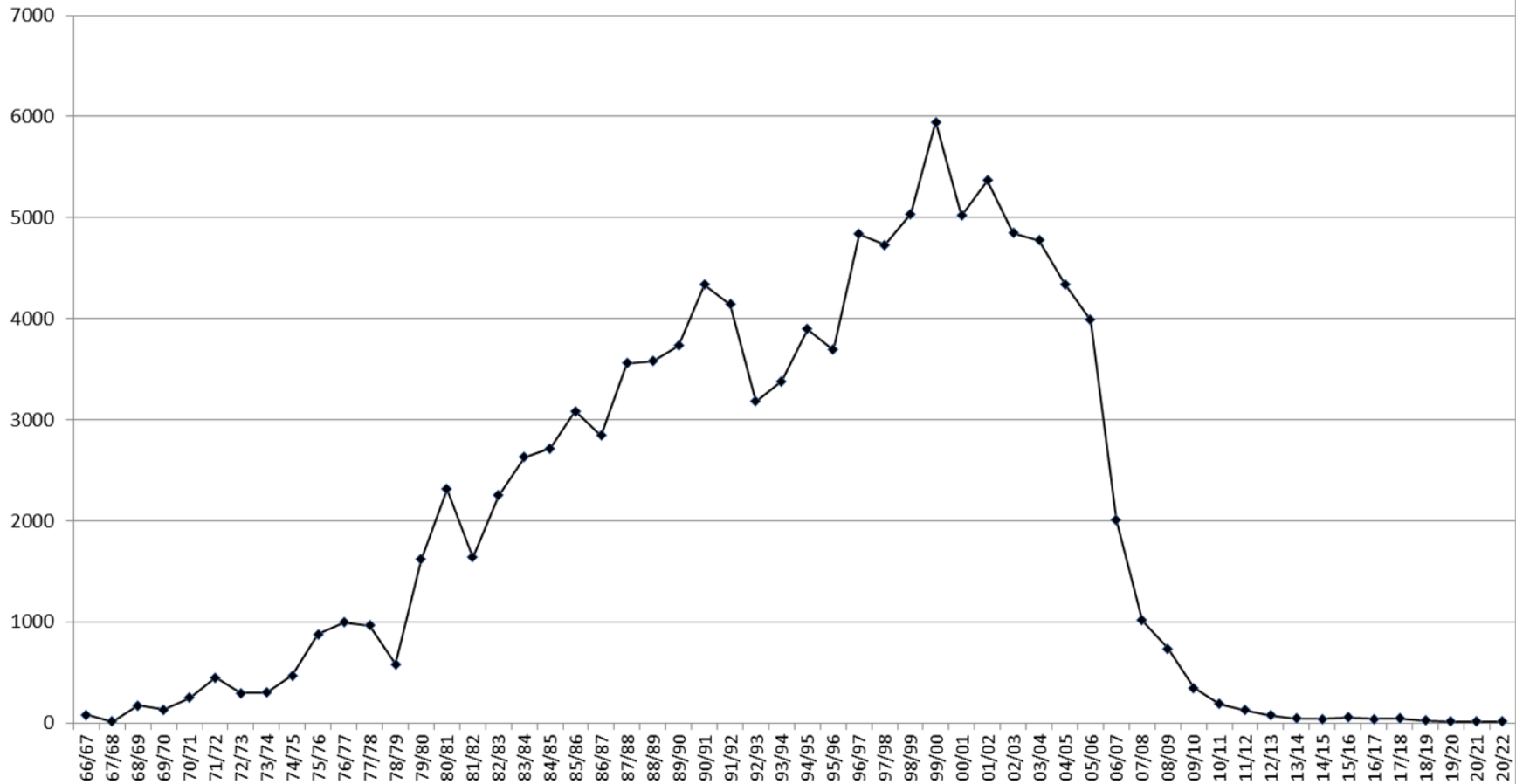
LAGs

National
campaigns



Ruddy Duck – still nearly eradicated!

UK Ruddy Duck population 1966/67 to 2021/22



GB Biological Control

**Releases ongoing -
different strains**



**Weevil release
approved 2021**



**Mite - released at 12
sites in total**

Local Action Groups



Annual LAG workshop



OTs – Biosecurity project ongoing



Key Action: Strengthen support for OTs

Public awareness

**CHECK
CLEAN
DRY**



**INVASIVE
SPECIES
WEEK**

43 Tweets from @InvasiveSP appeared on over
60,000 timelines

4 national museums involved



92 events held



3 detection dogs



INVASIVE SPECIES WEEK
2022

including **39** management and monitoring days

Over **260** organisations involved

for **5** invasive plants

49 blogs



Winner of SEPA's invasive species baking competition



1 border biosecurity campaign launched in Scotland

42 videos

Yorkshire Water's emoji puzzles

8 webinars

Defra Minister Rebecca Pow raising awareness of Asian hornet with Professor Helen Roy from UK CEH

2 websites launched in Ireland and Northern Ireland



1 Ecosystem Invaders campaign launched in Wales

5 interviews



15 articles

11,000 views of NNSS videos

A new gardening guide released with over **160** plants to use in place of invasive species

CHECK CLEAN DRY

BE PLANT WISE

9 water companies involved
6 other partners



Over **£1 million** invested by water companies between 2017-2025

Project delivery led by the GB Non-native Species Secretariat

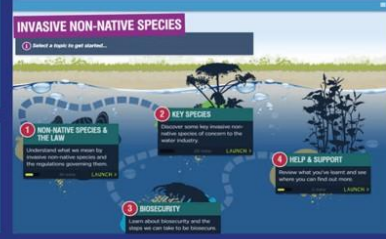
1 large survey of public and stakeholder awareness carried out which has underpinned all communications work carried through the project

2 awareness raising campaigns redeveloped and relaunched



8 biosecurity stations at competitions

4 pressure washers purchased



8 Be Plant Wise materials developed

1 online training module for water company staff

2 biosecurity guides developed for angling and paddling event organisers

Improving aquatic biosecurity

Aquatic Biosecurity Partnership
 Funded by water companies

working together to protect the environment against the impacts of invasive non-native plants and animals

2017-2025

40 Over Check Clean Dry materials developed

more than **1000** Check Clean Dry signs sent out

6 biosecurity videos developed

6 annual Check Clean Dry border biosecurity campaigns since 2017, including:

75 posters at ports

57 adverts in magazines



Find out more about the project at nonnativespecies.org/checkcleandry

Border biosecurity

Going canoeing or kayaking?

Invasive species block waterways. Don't spread them on your kit.

Protect the environment you love by following these simple steps. It's even more important when you visit a new waterbody at home or abroad:

- CHECK** boats, equipment and clothing when you leave the water. Remove any mud or plant material and leave it at the site.
- CLEAN** everything thoroughly as soon as you can, pay particular attention to areas that are damp and hard to access. Use hot water if possible.
- DRY** - drain water from every part of your boat and dry it with a towel before leaving the site. Dry everything thoroughly for as long as possible before using elsewhere.

nonnativespecies.org/checkcleandry

Department for Environment, Food & Rural Affairs

ANGLING FOR ALL

Going fishing?

Invasive species and diseases kill fish. Don't spread them on your kit.

Protect the environment and the fishing you enjoy by following these simple steps. It's even more important when you visit a new waterbody at home or abroad:

- CHECK** your equipment, clothing and footwear when you leave the water. Remove any mud or plant material and leave it at the site.
- CLEAN** everything thoroughly as soon as you can. Use hot water if possible.
- DRY** everything thoroughly for as long as you can before using it elsewhere, ideally for 48 hours.

Find out more about invasive plants and animals and how you can help to stop the spread at nonnativespecies.org/checkcleandry

Department for Environment, Food & Rural Affairs

ANGLING FOR ALL

European awareness raising



- Developing awareness raising materials for use across the EU
- Integrating Be Plant Wise and Check Clean Dry

Guide to gardening without invasive plants

- Over 160 species – terrestrial and aquatic
- Plant Alert team at Coventry University
- Guides for landscapers and pond owners soon



Find the information you need

Enter a non-native species name or the topic or resources you are looking for:



Popular searches

[Asian hornet](#)[Water Primrose](#)[ID sheets](#)[Invasive Species Week](#)[Local Action Groups \(LAGs\)](#)[Floating pennywort](#)[Be Plant Wise](#)[Recording](#)

What are non-native species?

Learn what non-native and invasive non-native species are.



Species alerts!

View a list of current alert species to lookout for and record.



Record non-native species

Find information on identifying non-native species and where to record your sightings.

News and feed

[Questionnaire for](#)

17 May 2022

[Non-native species](#)

13 May 2022

[Asian hornet sight](#)

12 May 2022

Evidence Strategic Plan

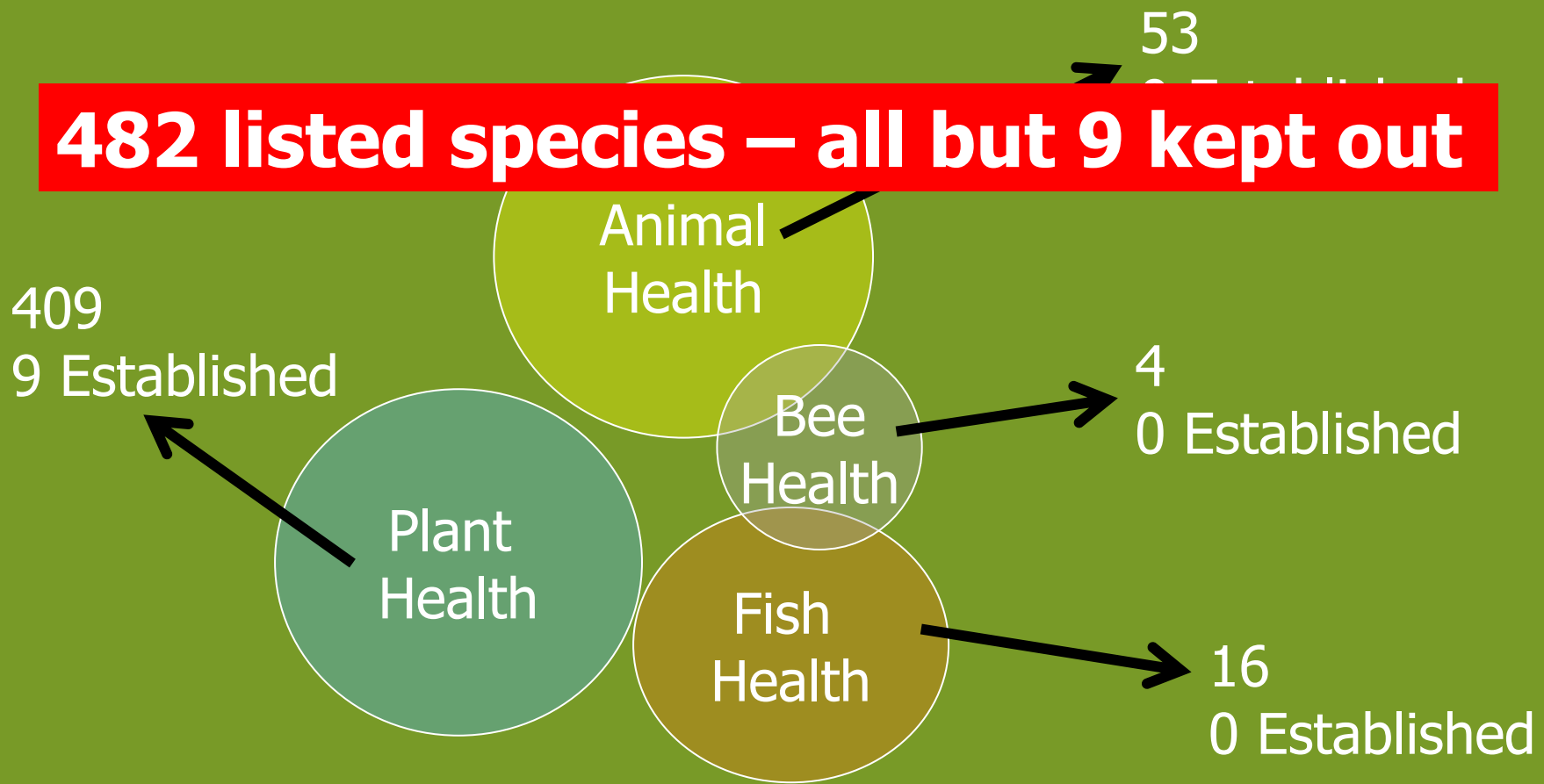
- Signed off by Programme Board in April 2022
- 10 years+ in development – in various forms

.... There is a lot going on

But are we succeeding?

Biosecurity – success in last 20 years

482 listed species – all but 9 kept out



98% Success rate

How do INNS compare



2 species definitely prevented



Rapid response - successes



5 'established' species eradicated from GB



INNS Established in 20 years

**240 NNS (25-30 INNS)
Expected to establish**

7 prevented = 25% success rate

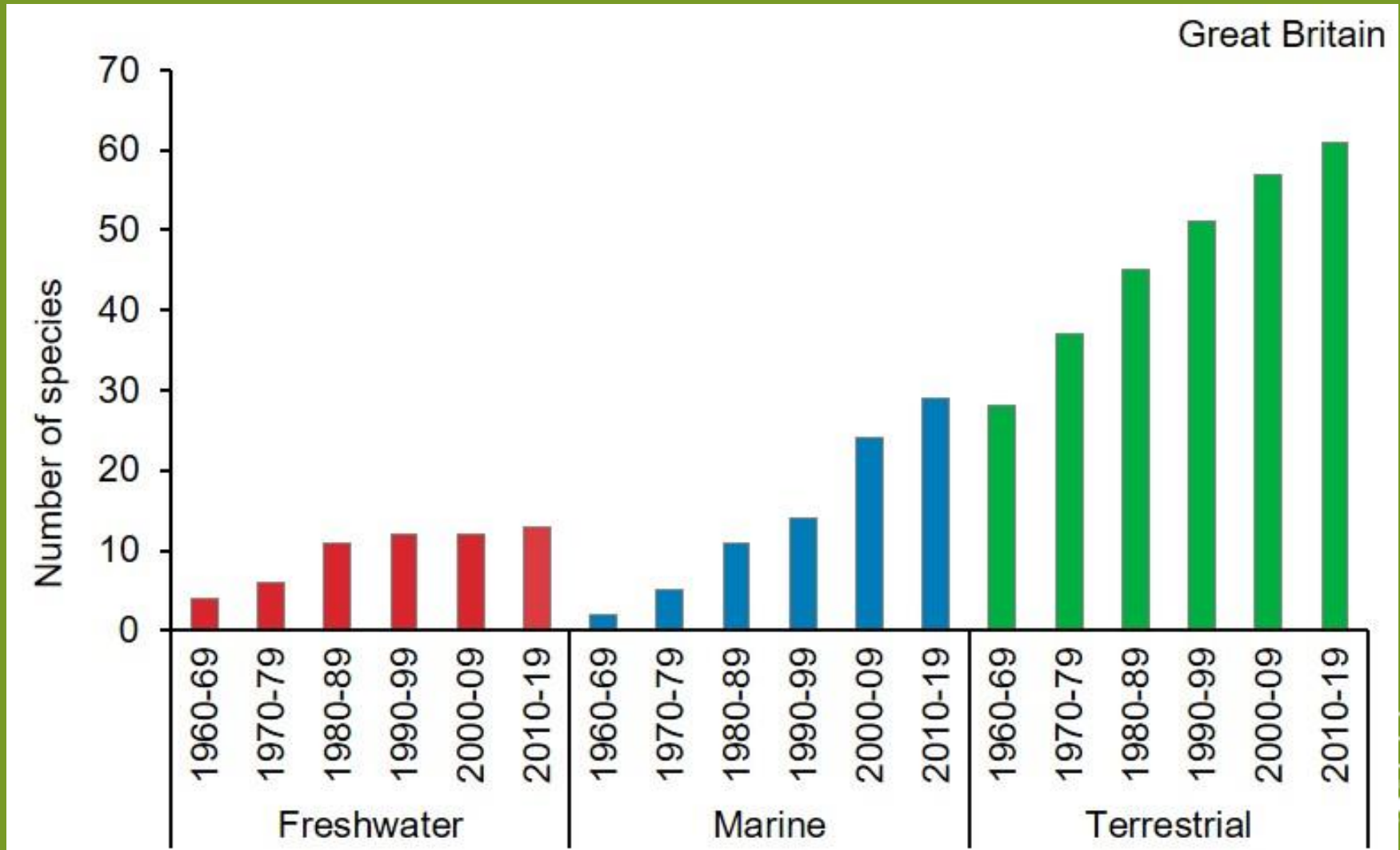


Existing regimes have resources + inspectorates



Long-term Control

Number of widespread species continue to grow



Environmental Audit Committee

Recommendations

A photograph of a meeting in a wood-paneled room. Several people are seated at a long table with microphones and water bottles. A red banner with the text 'Recommendations' is overlaid on the image. The room has dark wood paneling and green upholstered chairs. In the foreground, a person is seen from the back, wearing a light-colored hoodie. A green crest is visible on the table in the lower left.

Dedicated NNS Inspectorate needed

- From 2020



EAC on Communications

- ‘We recommend that it revives its public awareness campaigns and broadens them further than their present focus on aquatic plants’.

EAC on Biological Control



Government should expand support



EAC on Environmental land management schemes

Management of INNS should feature in ELM



EAC on GB Non-native Species Secretariat

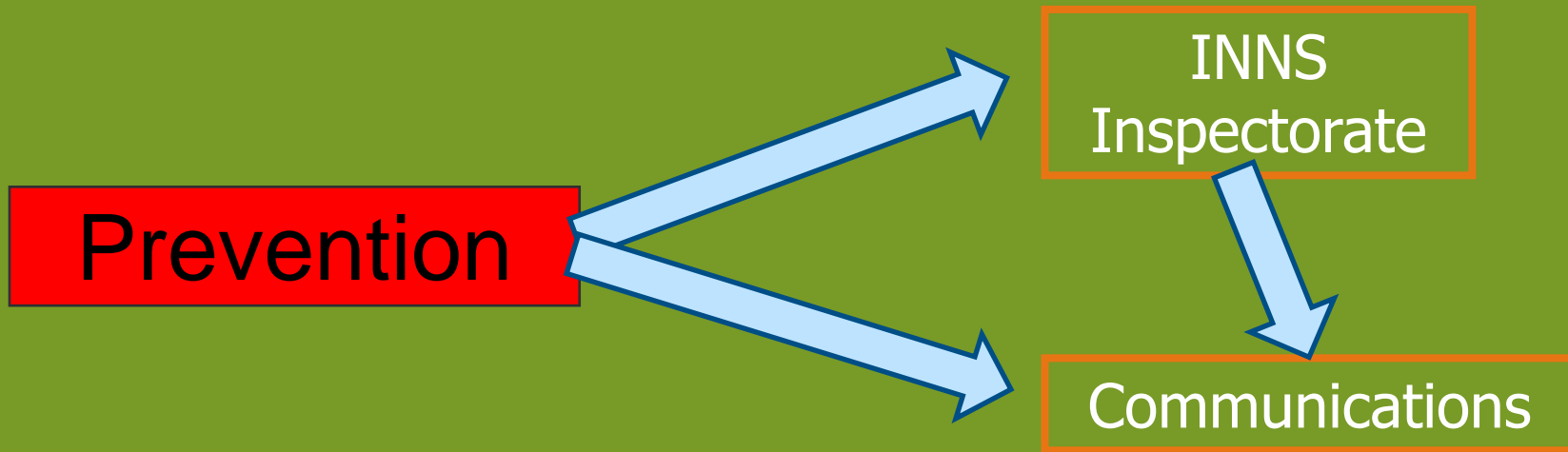
- NNSS should get £3 million per annum
- Rapid responses
- Maintain specialist capacity



EAC on Local Action Groups

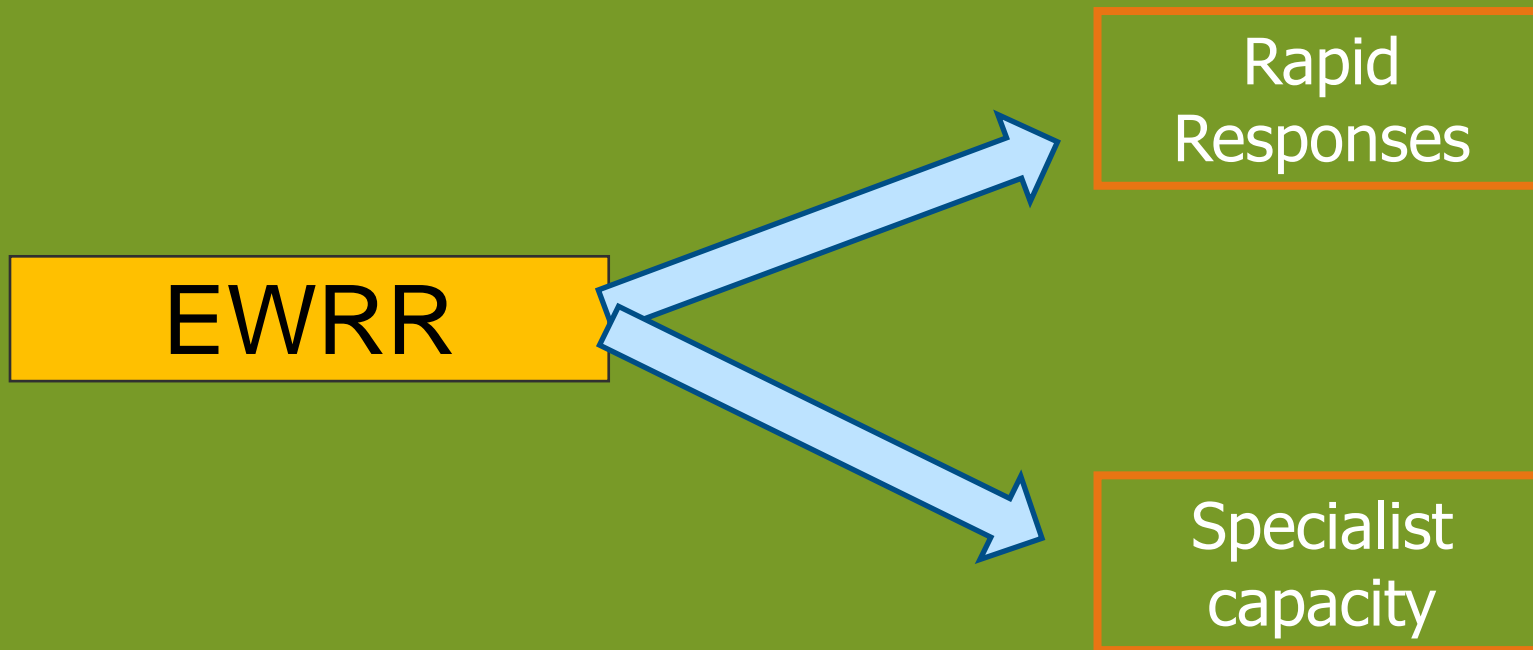
- Government needs to take a more strategic approach
- ‘Government should fund LAGs on a long term (5-yearly basis) and coordinate them through the NNSS’

Refreshed Strategy 2022



Aim – cut new establishments by 50%?

Refreshed Strategy 2022



Aim – remove XX% recently established species?

Refreshed Strategy 2022

