GB Invasive Non-Native Species Strategy Review: initial results

GB NNSS Forum 30th June 2021

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The strategy


- Strategic framework for better co-ordination of action to tackle INNS.

- Overall aim to minimise the risks posed, and reduce the negative impacts caused by INNS in GB.

- Commitment to review every 5 years.
Aims of the project

• To review the GB INNS strategy

• The review will consist of:
  • A retrospective analysis of the achievements under 2015 strategy- what has gone well/less well, what could be done differently?
  • A forward look that will consider whether and how the strategy need to be developed, taking into consideration the Government’s response to the Environmental Audit Committee (EAC) INNS enquiry.
Our approach

• Review of documentation
  • Retrospective analysis conducted the NNSS
  • The EAC’s Invasive Species Report and Government Response,
  • The European Commission’s (EC) review of UK implementation of
    the EU IAS Regulation (to be supplied);
  • The 2013 review documentation.

• Questionnaire
  • Based around key questions provided by the project steering group
  • Relevant to all stakeholders
  • Focused on retrospective view

• Semi-structured interviews
  • Targeted discussion groups
  • Focused on forward look

• Retrospective review and forward look
  • Compilation of gathered data
  • 2013 strategy review results comparison
  • Future direction
The questionnaire

- 44 questions
- Combination of closed and open ended questions
- Available in Welsh and English
- Covers all 10 topic areas of the strategy
- All aims
- EAC recommendations

Invasive Non-native Species (INNS) Strategy for Great Britain review

Background information

The purpose of this questionnaire is to gather the views of stakeholders on the implementation of the Invasive Non-native Species (INNS) Strategy for Great Britain since 2015 (link) and provide some indication of the future direction of the next iteration.

The aim of the Strategy is to address INNS issues in Great Britain by minimising the risk they pose and reduce their negative impacts in GB. The Strategy follows the Convention on Biological Diversity (CBD) hierarchical approach stressing prevention, followed by early detection and rapid response and finally long-term management and control. The GB Non-Native Species Secretariat (NNSS) is responsible for coordinating the approach to tackling INNS in Great Britain and therefore implementation of the strategy.
Semi-structured interviews

- Aquatic recreation group
- Animal and plant trade group
- Defra group
- Welsh Government group
- Scottish Government group
- English Government group
- NNRAP group
- Forestry group
- Local government group
- NNSS group
- Local action group
- Marine group
- Research group
- NGO group
- Biological records group
- Consultants group
- Academia group
- Plant group
- Water companies' group

What are semi structured interviews?

- A meeting in which the interviewer does not strictly follow a formalized list of questions.
- The interviewer uses an 'interview guide', a list of questions and topics.
- The questions are open-ended, allowing for a discussion with the interviewee.
- The interviewer is able to follow topical trajectories.
- The results are reliable, comparable qualitative data on the topic being covered.
Questionnaire results

- Questionnaire running from 9th June to 12th July
- Sent to approx. 240 INNS stakeholders (Questionnaire linked at the end)
- Approximately 90 responses so far (thanks to those who have already completed)

What category best describes your organization?

<table>
<thead>
<tr>
<th>Category</th>
<th>% of participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Government / Government Agency</td>
<td>13.5%</td>
</tr>
<tr>
<td>Local Authority</td>
<td>5%</td>
</tr>
<tr>
<td>Recreation – land focus</td>
<td>5%</td>
</tr>
<tr>
<td>Recreation – aquatic focus</td>
<td>5%</td>
</tr>
<tr>
<td>Environmental / conservation organisation</td>
<td>35%</td>
</tr>
<tr>
<td>Local Action Group</td>
<td>13.5%</td>
</tr>
<tr>
<td>Research</td>
<td>13.5%</td>
</tr>
<tr>
<td>INNS specialist</td>
<td>13.5%</td>
</tr>
<tr>
<td>Industry</td>
<td>5%</td>
</tr>
<tr>
<td>Other</td>
<td>5%</td>
</tr>
</tbody>
</table>
Questionnaire results

How aware are you of the 2015 GB INNS strategy?

- Very aware (have read multiple times and/or contributed to it)
- Aware (have read at least in part and am aware of the key features of the strategy)
- Somewhat aware (have seen it referenced and may be aware of work on outputs of the document)
- Unaware (Not aware of the strategy document specifically, but aware of the general approaches to management of INNS)
Q5 Do you agree/disagree with the following statement? 'The strategy has reduced and, where possible, prevented the intentional and unintentional introduction of INNS since 2015'
Q7 Do you think the establishment of an INNS inspectorate would be beneficial to meeting the aims of the strategy?
Q18 Do you agree/disagree with the following statement? ‘The strategy has helped to ensure that strategic actions to control established INNS are adequately resourced and delivered’

![Bar chart showing responses to the questionnaire question. The chart indicates a significant number of respondents disagree with the statement, with a smaller number agreeing or strongly agreeing.]

- Red: Strongly disagree
- Orange: Disagree
- Yellow: Neither agree nor disagree
- Green: Agree
- Light green: Strongly agree
- Purple: Don't know
Q23 Do you agree/disagree with the following statement? 'The strategy has increased awareness of non-native species issues and promoted changes in behaviour or attitudes throughout all relevant sectors’
Q39 Do you agree/disagree with the following statement? 'The implementation of the strategy has aided in identifying gaps and priority areas for further development in relation to INNS'
Where do you think resources should be allocated over the next five years? (must add up to 100%)?

Consensus % of resource investment

- Prevention: 25.00%
- Monitoring, surveillance and rapid response: 15.00%
- Long-term management and control: 20.00%
- Building awareness, governance and coordination: 10.00%
- Legislation: 10.00%
- Research: 5.00%
Semi-structured interviews

- Some common themes raised during interviews:
  - NNSS doing an amazing job
  - The strategy has been mainly successful
  - Actions need to be more clearly defined and measurable
  - The introduction of more rigorous legislative controls is good, but needs taking further, encompassing all sectors and better enforcement
  - A range of views on if diseases should be included in the strategy
  - Resourcing a key issue across all areas
  - Greater co-ordination is required across all areas, what this looked like and how this should be implemented varied greatly across areas
  - Generally very supportive of inspectorate, but roles/responsibilities need to be clearly defined
  - We are on a journey and the strategy needs to adjust to suit with more ambitious targets
Summary

- Very positive response to questionnaire (please complete if you have not done so already!)
- Interesting and constructive interview groups
- A few interviews to go and analysis of all final results
- Results tend to be positive on how the 2015 strategy has performed
- Some very successful actions undertaken, e.g. building awareness (80% +ve)
- Strategy needs to evolve to further improve our ability to tackle INNS with more ambitious targets and actions
Thank you!

English version:

https://www.surveymonkey.co.uk/r/MMNC2MW

Welsh version:

https://www.surveymonkey.co.uk/r/MPKTDCX

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