



Office for  
Environmental  
Protection



UK Centre for  
Ecology & Hydrology

## Quick Scoping Review of Defra's environmental policy evaluations

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**Date:** 28/03/23  
**Version:** V3.1

## Executive summary

The Office for Environmental Protection (OEP) provides independent scrutiny of the UK and Northern Ireland governments' progress on delivering Environmental Improvement Plans. It produces an annual report that assesses changes in the natural environment and government actions intended to protect, restore and improve the environment.

In its first report, *Taking Stock* (2020-21), the OEP highlighted the importance of robust monitoring and evaluation programmes for ensuring policy development and implementation was based on evidence about what works. For its 2021-22 report, the OEP sought to include a description of the size and quality of the existing evaluation evidence base to identify gaps and make recommendations for strengthening the role of evaluation evidence in delivery of EIPs.

The Magenta book published by HM Treasury defines evaluation as a systematic assessment of the design, implementation and outcomes of an intervention – involving implementation effectiveness, cost-benefit and what can be improved (HM Treasury, 2020). Further, it sets out that evaluations are critical for tracking progress towards policy objectives.

This OEP commissioned research reviewed all of the UK and NI environment department's published evaluations that are publicly available, dating back to 1997. Evaluations that are in progress or planned were not included in the scope as only limited information about them is available publicly.

A Quick Scoping Review methodology was followed to ensure rigor and transparency. This means that search protocols and sifting phases are fully explained, and the results of the review can be replicated or updated as new evaluations are published. A concise summary of the sources considered is provided as an annex to this report.

The analysis explores the size and characteristics of the evaluation evidence base, relating it to the ten goals of the England Environmental Improvement Plan 2023. It also extracts key information from the sources, providing insights into the nature of the evidence base and what this means for tracking progress on delivering the EIP.

The review shows that a large proportion of the evaluation evidence base is focussed on agri-environment schemes and their contributions to a small number of the ten goals. Some goals, such as minimising waste and mitigating and adapting to climate change, have little associated evidence of policy efficacy published by environmental departments.

Most of the evaluations focus on impacts and value for money, although many of these also included considerations of implementation processes. None of the studies contained evidence of independent or consistent replication of impacts resulting from a particular policy, but rather relied on control comparisons or data and logic to evidence their impacts.

The analysis in this report is also extended to a broader set of evidence sources such as policy appraisals and impact assessments. There are some consistent series of assessments, such as annual progress reports on environmental policies and regulations, as well as many ad hoc policy reviews and appraisals pertaining to all the EIP goals.

Both types of evidence, [evaluations](#) and broader [assessments](#), are plotted onto interactive evidence maps to show their distribution across EIP goals and key information about the original sources.

The report concludes by highlighting the uneven distribution of evaluation and assessment evidence. It stresses the need to fill key evidence gaps, and to synthesise existing evidence, to strengthen the design and implementation of policies. This is particularly critical for those policies that are intended to have the biggest impact and contribute to multiple targets and goals.

## 1. Project context

The Office for Environmental Protection (OEP) review and report on progress in delivering England's environmental improvement plans (EIPs), goals, and targets. As part of this they need to provide independent analysis and reporting of government's progress towards achieving legally binding targets set out in the Environment Act 2021 and the ten goals of the twenty-five-year environment plan (25 YEP) and subsequent EIPs.

The UK Government, have commissioned or carried out a number of assessments on the effectiveness of environmental policies on the systems they are set up to manage. These 'policy assessments' come in a wide range of types and use different methods ranging from detailed policy evaluations through to more general policy reviews.

The approach adopted here for reviewing government assessment reports on the effectiveness of environmental policies has been to 1) map these reports to a range of categories based on UK Government 25-Year Environment Plan goals and 2) further extract information from the studies to map out the detail they contain. From this knowledge gaps and areas that would benefit from further systematic review have been identified.

## 2. Objective of the Quick Scoping Review

This review takes the approach of a Quick Scoping Review (QSR) and follows processes outlined in the Defra online guide 'The production of quick scoping reviews and rapid evidence assessments' (<https://www.gov.uk/government/publications/the-production-of-quick-scoping-reviews-and-rapid-evidence-assessments>). A QSR aims to provide "an informed conclusion of the size and type of evidence available and a summary of what that evidence indicates with respect to the question/s posed" but does not extend to a critical appraisal of the evidence (Collins et al., 2014).

The overarching aim of this project is to provide the OEP with a clear understanding of the volume and characteristics of government's published environmental policy assessments, and what this means for undertaking systematic reviews and assessments of the evidence in particular areas. A QSR is a suitable level of evidence review which paired with a 'user-focused' searchable database and options recommendations will achieve these objectives.

This study aims to address the following primary question:

**'What is the scope and type of Defra group policy assessments across environment areas?'**

**Scope** - defines what is the focus of the assessment, what policy and where does it fit within the 25 year plan 10 goals and related themes and headlines (see Figure 1).

**Type** - defines the metadata covering the publication/report and also the methods used to undertake the policy evaluation.

**Defra group** - refers to Defra plus 14 agencies and bodies supporting it that have executive powers regarding policy, and which could be involved in evaluating policy (see table 3).

The **environment areas** mentioned in the primary question relate to the 10 goals of the 25 Year Environment Plan (2018). These goals are illustrated below in Image 1. The scope of this QSR is to include policy assessments that relate to any of the 10 goals, and the focus for categorising will be on ensuring the 10 goals are specifically covered for each evidence source – such that if multiple Goals are covered the database records each Goal covered.



Image 1 – A schematic diagram showing the 25 Year Environment Plan goals – taken from: [https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\\_data/file/693158/25-year-environment-plan.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/693158/25-year-environment-plan.pdf))

### 3. Scope of the QSR

The scope of this QSR was developed with the OEP to ensure it covered all relevant sources of Defra group commissioned research and reporting relating to assessments of relevant policy. Table 1 details the scope developed in the QSR protocol that was used to direct the search for relevant sources. Table A1 in the appendix outlines the full list of potential Defra group arm's length bodies (ALBs) considered. Academic publications were not considered in scope as the purpose of the review was to summarise Government's own evaluation work rather than be exhaustive.

*Table 1: Scope of the QSR*

Relevant subjects	Defra 'group' policy assessments – relevant to 25-year environmental plan goals
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Geographical Reference	UK, GB, England, Wales, Scotland, NI, EU (if also covering UK)
Language	English
Date	No specific timeframe set
Information sources	Defra science pages – <a href="https://randd.defra.gov.uk/">https://randd.defra.gov.uk/</a> Gov.UK – <a href="https://www.gov.uk/search">https://www.gov.uk/search</a> Natural England – <a href="http://publications.naturalengland.org.uk/">http://publications.naturalengland.org.uk/</a> DAERA – <a href="https://www.daera-ni.gov.uk/publications">https://www.daera-ni.gov.uk/publications</a>
Relevant Defra group ALBs	<a href="#">Agriculture and Horticulture Development Board</a> <a href="#">Environment Agency</a> <a href="#">Joint Nature Conservation Committee</a> <a href="#">Natural England</a> <a href="#">Sea Fish Industry Authority</a> <a href="#">Forestry Commission</a>

## 4. Evidence collation

### 4.1 Search methodology

The scope of the QSR was limited to searching for potentially relevant sources via three UK Government sites outlined in Table 1. This section will detail the search method applied for each site and relay some of the functionality available and the associated limitations.

#### 4.1.1 GOV.UK

The search functionality on GOV.UK is limited compared to academic databases or Defra science pages. There is no function to utilise Boolean operators and filtering options are limited to options provided. It utilises an open search engine called ‘Elasticsearch’ which is customised. It’s worth noting that the main search does not refine results based on more words, but rather expands the search. This makes it impossible to build up focused searches.

<https://insidegovuk.blog.gov.uk/2014/06/13/how-gov-uk-site-search-works/>

Results on GOV.UK are presented in batches of 20, in vertical presentation, not a table, with information including: main title and link to report, description, and document type information all provided. The level of information provides good detail for initial screening on the results page.

A search can be initiated using the main search box or by undertaking a search of a range of options under either ‘topics’ or ‘government activity’. The ‘topics’ options are very open and much more related to accessing information from government about government, leading to sub-topics directing the user towards government information for citizens, whereas options under ‘government activity’ appear to offer greater options for accessing reporting on government and policy. The options for any further filtering under government activity are: Services, Guidance and Regulation, News and Communications, Research and statistics, Policy papers and consultations, and Transparency and freedom of information releases.

These areas of government activity can be used as a primary search basis to then apply further filters and to specific organisations. A trial-and-error approach was adopted to determine the most appropriate filters:

- ‘Guidance and regulation’ did not appear to include any reporting on policy evaluation and generally provided detail on past, current or future planned guidance and regulations.
- ‘Transparency and freedom of information releases’, ‘services’, and ‘news and communications’ were also not relevant.
- ‘Research and statistics’ did appear to cover research focused on assessing impacts and policy and can be refined further to remove reporting of statistics which are not deemed relevant for this QSR.
- ‘Policy papers and consultation’ appeared less promising but did suggest some reports may review policy and impact.

To improve the focus of the search and improve relevance the ‘Topic’ would appear best set to ‘Environment’ and left open for ‘Sub-topic’ to ensure all possible relevant reports are included. A key functionality for this QSR was the ability to filter by ‘Organisation’. This allowed the specific filtering to sources published by organisations relevant to this QSR.

After trial combinations and assessment of the first 100 results, sorted by relevance, the following two searches have been developed to cover a wide search of possible material held on gov.uk.

1. Research and statistics – with ‘Topic’ set to ‘Environment’ and ‘Organisations’ including the six ALBs listed in Table 1.
2. Policy papers and consultations – with ‘Topic’ set to ‘Environment’, ‘Document type’ set to ‘Policy papers’ and ‘Consultations (closed)’, and ‘Organisations’ including the six ALBs listed in Table 1.

It is worth noting that it was problematic to determine the degree to which these two areas of government activity and the selected topic of environment might limit uncovering of possibly relevant material. This is because there is no systematic way to extract results and compare results using different combinations or against target documents. Such work would involve significant effort beyond the resources available for this project. What can be said in summary is that the two searches utilised represented the minimum filtering deemed suitable for the scope of the QSR and functionality of searching and filtering on gov.uk to identify the wide range of material possibly suitable to meet the scope of this review.

#### **4.1.2 Defra science pages**

Defra science pages provide the ability to use a search of compiled keywords using Boolean operators to derive a focused and systematic search of the database. It also allows filtering by ‘project status’: ongoing, completed, all. Given the focus is on post policy evaluation and having results, rather than ongoing projects, we have used the ‘completed’ project status filter.

A search using the keywords below appears to provide the most focused search – based on the type of report being presented, this being the ‘intervention’ in the PICO framework used<sup>1</sup>.

Keywords = ‘evaluation OR review OR appraisal OR assessment OR cost-effectiveness OR impact OR monitoring OR implementation’

Search results are listed vertically with ten results at a time, with detail including: Code, Project title, Cost, Start, End. It is necessary to manually navigate through subsequent lists of ten results. This was very time consuming and visually challenging due the display formatting

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<sup>1</sup> <https://academy.pubrica.com/research-publication/systematic-review/what-are-the-pico-elements-in-systematic-review/>

provided. It was not possible to extract or download the search results. This was explored via communications with Defra and their search systems company Omicron, but this was not possible. It is worth noting that search results in the list do not highlight the keywords being searched for. It is also important to highlight that during this phase of the project the Defra science pages were taken offline then re-established via a different link and using an updated visual interface. When the new link was functional a preliminary check indicated it worked in a similar way and results were near identical – allowing for small additions to the database during that period.

A test of the search to assess if it captured known evaluations identified by OEP suggested it captured them effectively. Given the functionality did not allow download of results and interrogation of results compared to target sources this was deemed suitable.

#### **4.1.3 Natural England publications**

Natural England have a different method to search for their publications – having a dedicated ‘access to evidence’ page that is provided as a link on gov.uk alongside the standard link to searching gov.uk.

<http://publications.naturalengland.org.uk/>

The catalogue can be browsed by record or series, but these are simply a list of links. However, the main catalogue can be searched using the main search box on the site. The search functionality seems to allow the use of Boolean operators it was clear that results could be refined or expanded by using the operators AND or OR respectively – however it is worth noting the website does not make this clear. This could make it relatively easy to pick up papers that mention the key Intervention terms identified in the QSR.

Unfortunately, results are only presented as a series of links with minimal information and only 10 results per page. Also, many of those results are just links to the actual pdf file, rather than an information page, and many of them are replicated. This means it was highly time consuming and difficult to identify duplicates and identify what is relevant. Many articles had to be accessed to determine relevance. Additionally it seems whatever number of results are identified the user can in fact only access the first 100 – there being a maximum of 10 pages of 10 results that are provided on the website.

The same search used for Defra was applied to this site but the results (~7600) were too high given the expected return of suitable sources and limited accessibility.

Keywords = evaluation OR review OR appraisal OR assessment OR cost-effectiveness OR impact OR monitoring

This was refined further by using the keywords environment AND policy

Keywords = (environment AND policy) AND evaluation OR review OR appraisal OR assessment OR cost-effectiveness OR impact OR monitoring

This provided a manageable result whose first 50 results looked relevant. It is worth noting the search results highlight the keywords identified which is useful. It also captured the test report provided by OEP – Catchment Sensitive Farming Phase 3 Evaluation Report (CSF156). This report was not identified using the Gov.uk search.

#### **4.1.4 DAERA publications**

DAERA hosts a search functionality that appears to function like Defra science pages, with the ability to use Boolean operators and also some filters.

<https://www.daera-ni.gov.uk/publications>

The same search as applied for Defra was utilised:

Keywords = ‘evaluation OR review OR appraisal OR assessment OR cost-effectiveness OR impact OR monitoring OR implementation’

Results were listed 20 per page, vertically, and ordered by relevance. Like Defra the filters available were too specific so the search was left open just using the keywords.

## 4.2 Screening methodology

The fundamental scope of this QSR is to only include *ex post* (after policy implementation) policy assessments. Reviews and Systematic Reviews commissioned by Government are included and reported appropriately so that numbers and types of review covering key categories can be reported. Reports detailing a (*ex post*) pilot study to assess early performance are included, as are reports detailing (*ex post*) progress performance.

Screening was undertaken in three stages. Stage 1 involved using the ‘project title’ information provided in the search results of each site. Stage 2 involved using the more detailed information in the ‘project details’ accessed when opening the project link provided. Stage 3 required access to the published reporting so that detailed information such as an executive summary, method and contents could be accessed.

Screening for stages 1 and 2 involved applying the **exclusion criteria** listed below.

- Pre-policy *ex-ante* assessments designed to inform policy development and delivery.
- Method and standards studies – focusing on methods/standards to assess policy or techniques to measure an environmental variable
- Evaluation/strategy scoping – development of evaluation frameworks, strategies and consultation/reviews on draft policy plans (e.g consultation of draft FRMPs)
- Impact Assessments - that do not include post policy assessment or evaluate policy (e.g. study on buffer strips that does not link to overarching policy or strategy such as CSF)
- Contractual reports – detailing contracts of policy
- Policy Reports simply detailing a policy, how it is implemented, and updates to policy implementation
- Statistics on environmental measures and performance reporting – including progress reports that do not include policy evaluation (and simply list progress or changes) (e.g. climate change adaption reports from various agencies/organisations)
- Annual reviews or internal reporting that do not include policy evaluation

The focus of the QSR as defined by the OEP was to identify those primary policy assessments that involve the following criteria to identify those articles that are considered *ex post* assessments of policy, rather than monitoring:

- 1) Was commissioned by Government and is about a specific Government activity, not reporting external assessments/evidence about policies in general
- 2) Addresses specific evaluation/research questions focused to some degree on policy (usually along the lines of ‘are the processes working, are we having impact, is it good value for money’)
- 3) Provides analysis of how and why things happened, not just describing what happened i.e., seeks causal explanations
- 4) Considers the consequences (environmental, social, economic) of policies being implemented, not just reporting of implementation progress

To provide additional screening criteria to meet these criteria that would also establish a high-level categorisation of sources evaluated a further list of **inclusion criteria** were established with the OEP that were used for stage three of the screening – where sources were read full text. These criteria include four **policy assessment types** of which each source must match

one type, with any uncertainty reviewed by the OEP before a final policy assessment type was recorded:

**Evaluation** - backward looking research that uses evidence to address questions about how a policy has performed. Typically covering questions about processes of policy implementation, the impacts it has produced, and its economic costs and benefits. Also known as post-implementation review (PIR).

**Progress report** - evidence reporting that describes implementation activities, and sometimes impacts, with respect to a policy, but is not guided by an overarching research question about efficacy.

**Review** - secondary analysis or meta-analysis summarising the findings of a range of different evidence sources, that could include policy evaluations, about particular policy options.

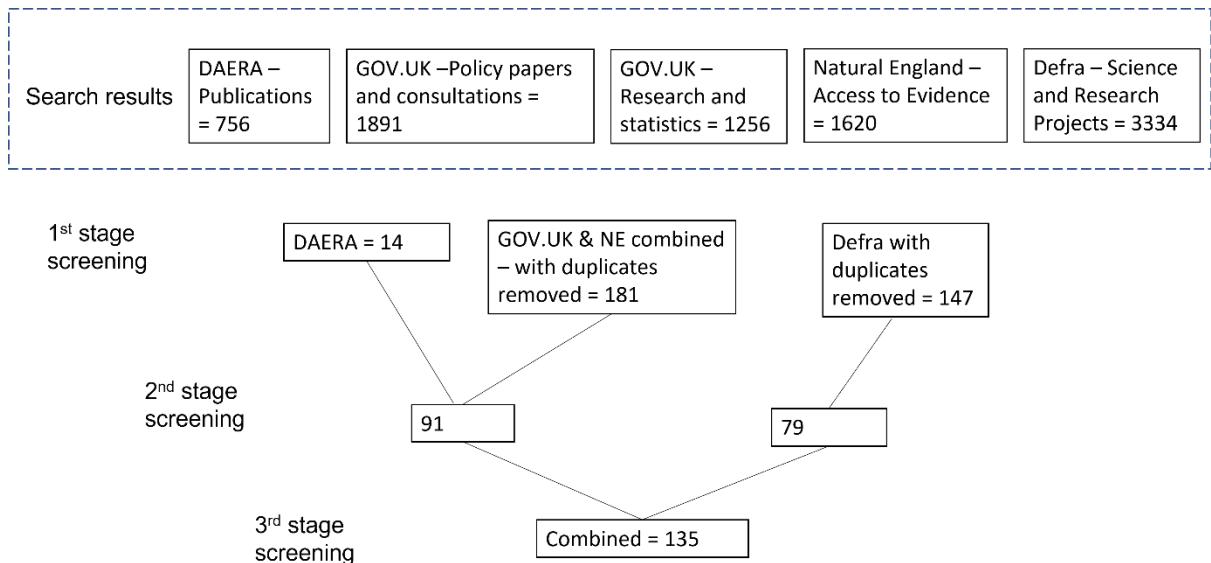
**Appraisal** - forward looking research based on evidence or modelling/scenarios to address questions about which policies would perform best and what their anticipated impacts are.

Given results were only available as online lists of limited number of results in all three sites accessed, filtering of results with respect to the exclusion and inclusion criteria listed above was undertaken in three main stages:

1. For stage one results were visually filtered using project title information to:
  - a. disregard results that clearly meet exclusion criteria and to
  - b. open results that could be relevant for stage 2 screening – including any where there is uncertainty due to either lack of information or an ambiguous title
2. Stage two involved opening any possibly relevant results to assess the detailed project description and related information provided and again using the **exclusion criteria** listed as follows:
  - a. If the source passes all exclusion criteria and appears relevant key metadata are extracted into a spreadsheet and the link to main document copied.
  - b. If the source fails any of the criteria then it is disregarded
  - c. If there is no link to any published report the source is disregarded
3. The final stage three screening involved a more detailed reading of the published report and assessment with respect to the **inclusion criteria** listed – focusing primarily on the abstract/executive summary, contents, objectives and methods.
  - a. If the source meets criteria then the report is passed on to the review and the report downloaded to an evidence folder according to **the policy assessment type** that the source was coded with.
  - b. If the source fails key criteria then it was marked accordingly in the spreadsheet and not passed on to the review stage.

### 4.3 Search and screening results

Searches for relevant sources resulted in nearly 9000 hits (8857) across the five sites and using the searches detailed above. The split across the sites is illustrated in Figure 1 and indicates that the Defra Science pages had the majority of potentially relevant sources. It should also be noted again that while the Natural England site resulted in over 1600 hits, we could only access the first 100 of these.



*Figure 1: Search and screening results*

The first stage screening was effective at significantly reducing the pool of potential sources, resulting in a combined list with duplicates removed of 342. The second stage further reduced this list to 170 sources. One additional evaluation was added following internal review by OEP during which an evaluation regarding waste crime was identified. Two reports produced by the Natural Capital Committee were explicitly removed as these were semi-independent assessments of the state of the environment rather than policy-oriented publications. This final screening made the total number of policy assessment sources evaluations 135. A breakdown of these sources according to policy assessment type is detailed below:

<b>Policy evaluation</b>	72
<b>Progress report</b>	24
<b>Review</b>	28
<b>Appraisal</b>	11

The higher number of evaluation than other types reflects the design of the screening criteria, which were focused upon filtering sources to identify only those that set out to assess the effectiveness of environmental policies on the systems they are set up to manage. The majority of other assessment types did not have such specific focus on post policy effectiveness, and were thus excluded.

The 135 evidence sources included 13 reports that formed part of limited series on a particular area of policy. Two evaluations focused on catchment sensitive farming (123-124), and two mid-term evaluation of the Northern Ireland Rural Development Programme (125-126). The remainder were all progress reports, four being part of the 25 Year Environment Plan progress report series (127-130), two Environment Agency annual reports on environmental performance of regulated businesses (131-132), and three formed the Litter Strategy for England progress reports (133-135).

#### 4.4 Data extraction

Key information from each source was extracted into a database that was co-developed with OEP to identify key areas of coding required. A number of key types of information were identified and options for recording under each category provided as either free text or a list of pre-defined options.

Meta data – Information on the source, title, digital link, value of funding, funder, provider, year of publication.

Topic – Information on the aims/objective, topic, sector,

Policy – policy type, policy name, policy area, jurisdiction and stakeholders. A range of specified ‘policy areas’ were agreed with OEP to capture the range of policy areas under a suitable heading: Air Quality, Agri-Environment (scheme), Animal health and Biosecurity, Chemicals, Rural economy (farming policy and financial aids), Marine, Protected sites, Forestry, FCERM (Flood and Coastal Erosion Risk Management), Water management, Catchment management, Waste, Environmental policy, Environmental regulations, Climate change and Biodiversity.

Evidence – Identifying what type of methods and evidence were used (primary, secondary, mixed, opinion, model, missing, unclear) across four possible evaluation assessment types: Environmental, Social, Economic, Implementation.

Results – High level summary results for outcomes of the policy assessment with respect to the overarching ‘Policy objectives’ (met, partial, not met, limited evidence, NA), and headline summary of results (positive, no change, negative, mixed, limited evidence, NA) across the four possible evaluation assessment types: Environmental, Social, Economic, Implementation.

Evaluation – Assessment of the ‘Type’ (process, impact, economic, mixed) of evaluation and ‘Method’ (Theory-based, Experimental and quasi-experimental, Value-for-money, Synthesis, Generic, NA) and ‘Data’ (Quantitative, Qualitative, Mixed, Secondary, NA) applied. An assessment of the standard of evidence using the NESTA standards: 1 - Logic, 2 - Data, 3 - Control, 4 – Independent, 5 – Replicates<sup>2</sup>.

25-Year Environment Plan goals – A mark was applied to any of the goals that are specifically mentioned as a focus of the assessment and for which there is some direct assessment. Mention of a goal or part of the environment without data or direct analysis would not result in the goal being checked.

## 6 Policy Evaluations: synthesis and evidence mapping

The synthesis relates to the 70 evaluations (Figure) that could be included. One evaluation - ‘The costs and benefits of Defra’s regulations’ - was not included as it was an economic cost-benefit evaluation of all Defra regulations/policy that synthesised a significant amount of other impact evidence and which implicitly covers all 25-Year Environment Goals.

The first synthesis focuses on providing an overview of the number of evaluations published by policy sector (Figure 2). The number is generally low (<5) for most policy sectors except Rural Economy (9), Animal health and Biosecurity (8), and the two main Agri-Environment Scheme sectors of AES specific (22) and AES general (7).

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<sup>2</sup> <https://www.nesta.org.uk/feature/innovation-methods/standards-evidence/>

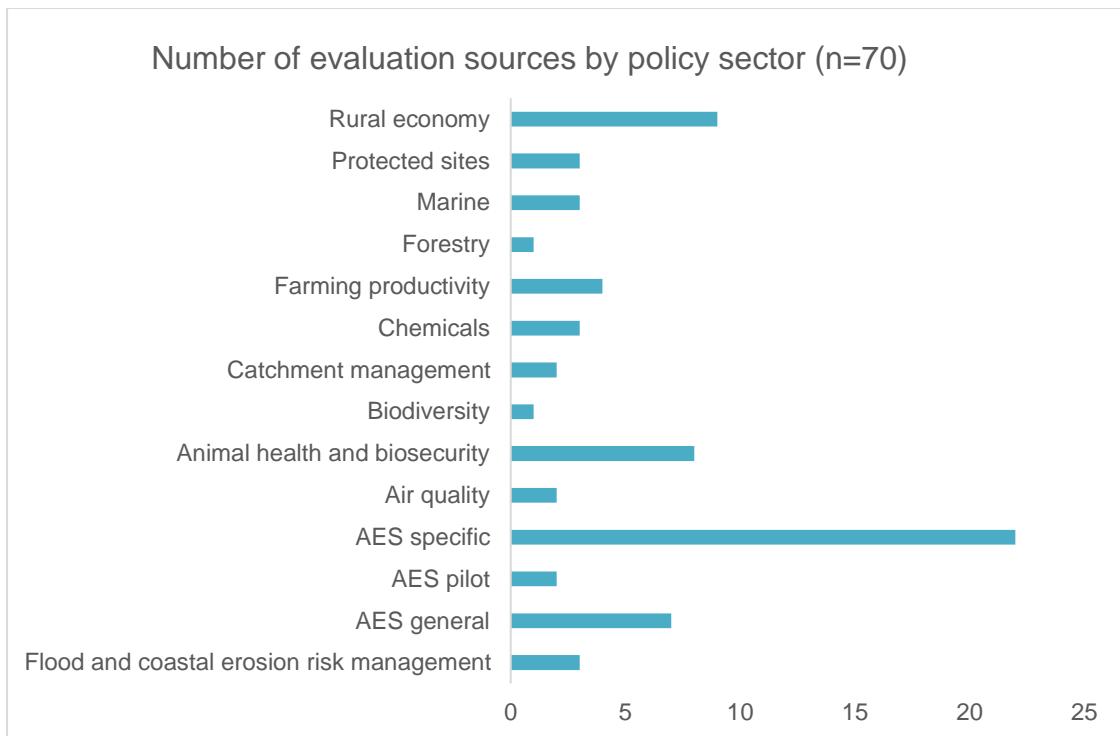


Figure 2: Count of published evaluations by policy sector

The next synthesis focuses on providing an overview of the publication years covered across the 71 policy evaluations (Figure 3). All sources reported the year of publication, and results from the 71 sources indicate a generally consistent average of three evaluations being published annually, with some interannual variation, and what appears a minor break between 2005 and 2007 where no evaluations were released.

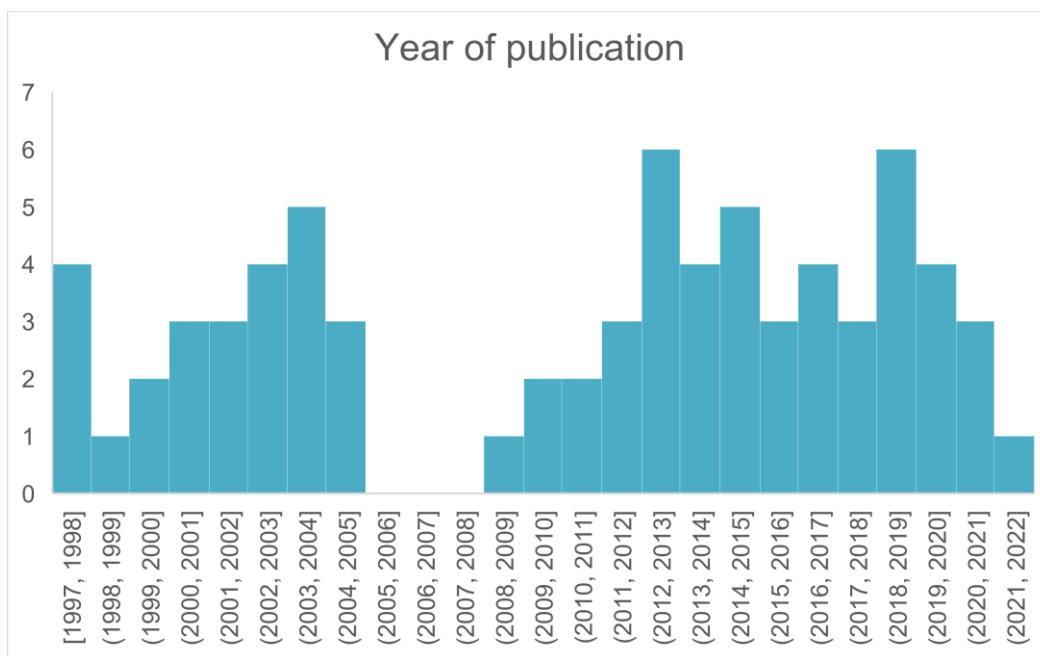


Figure 3: Year of publication reported across 71 evaluations

The next synthesis provides an overview of funding across the various policy sector classes used in this QSR (Figure 4). This uses data from the 58 studies (12 excluded as no funding information) reporting funding and highlights significant variation in total funding across the

various sectors. AES\_specific and Air Quality have the greatest level of funding. It is worth highlighting that the approximately £3.6M of funding for Agri-Environment Schemes was spread across 21 evaluations, while the £2.1M for Air Quality funded just two evaluations.

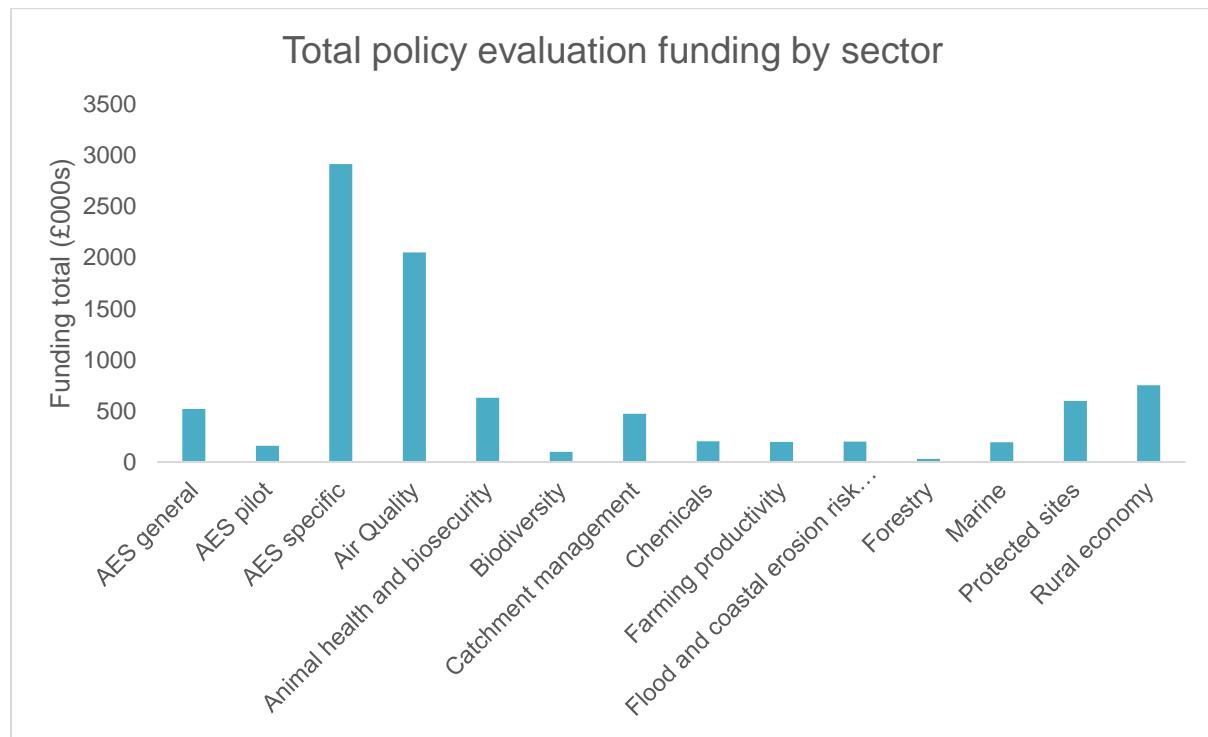


Figure 4: Total value of funding reported across sectors (n=58)

The main evidence mapping required by OEP focuses on mapping the evidence concerning 25YEP goals. It must be noted that one evaluation can report on evidence concerning more than one goal, and further that relatively few explicitly referred to the relevant 25YEP goals and so recoding of relevant goals was a reviewer task, checked by OEP for consistency and relevance. Further, a goal was only marked if the source provided some form of primary data or analysis with respect to the goal, not just a brief mention or reference to another source.

This process involved the reviewer reading each study and identifying any evidence about environmental impacts that could be readily classified against any of the 10 goals. This was necessary because it is a retrospective exercise (the goals weren't in existence when most of these policies were evaluated). There was no limit on the number of goals that a study could be linked to. Selections were reviewed by the OEP and a random sample were reviewed to check for consistency. Whilst this method introduces a degree of interpretation and subjectivity, it was deemed preferable to using shorthand classifications based solely on policy type e.g. automatically linking all Agri-Environment scheme focused reports to the *Thriving Plants and Wildlife and Beauty Heritage and Engagement* goals for instance. Although that may be the case in theory, in practice not all evaluations covered all possible links between policies and environment areas. This approach would have over-exaggerated the strength of the evidence base.

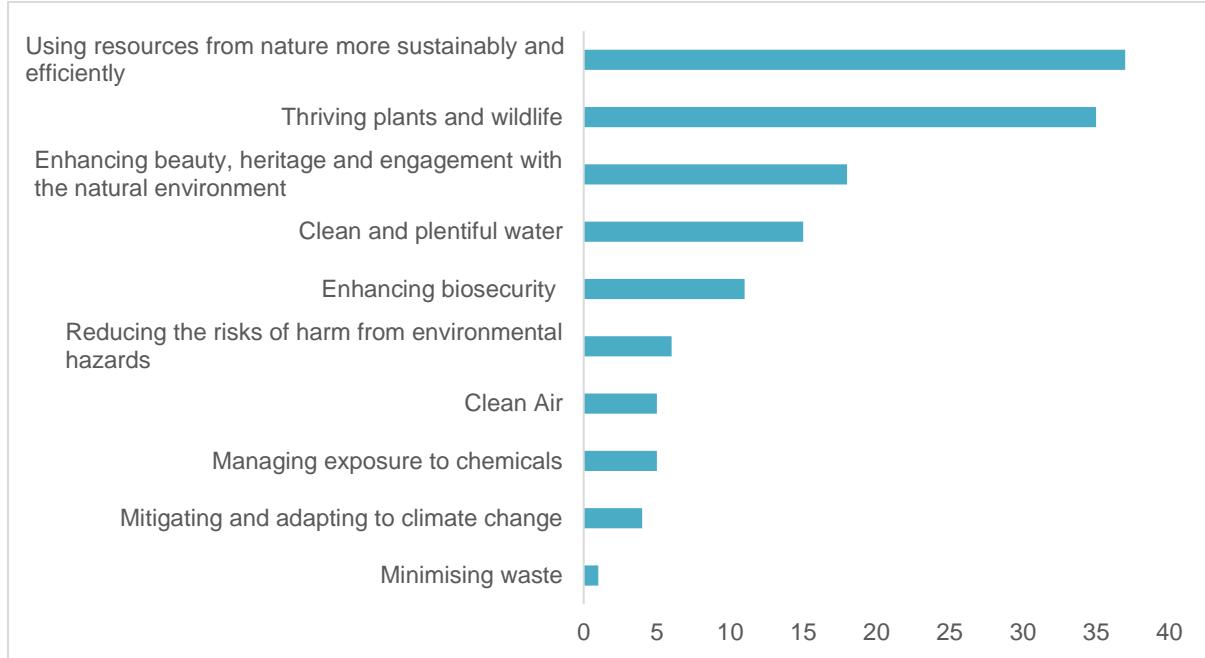


Figure 5: Count of evidence sources providing evaluations of evidence relevant to each of the 10 25YEP goals.

The plot in Figure 5 and the evidence map in Figure 6 highlights the evidence assessed relating to the goals outlined. It should be clarified, as outlined above, that each count does not necessarily relate to a single source – as each source could be focused on a number of goals simultaneously. The counts are the number of sources assessing each goal and as coded by the policy sector. Figure 5 indicates that the 25YEP goals that are most assessed are *Thriving plants and wildlife* and *Using resources from nature more sustainably and efficiently*. Figure 6 shows that the most evaluated policy sector is clearly Agri-Environment and that this one policy area dominates the number and range of evaluations across the 25YEP goals compared to other areas.

The variation in evidence that has been assessed relating to the goals outlined across the policy areas means it is difficult to get a balanced picture of variation between policy areas. For instance, the single Forestry evaluation assessed five relevant goals, while all three FCERM evaluations only covered detail related to the *Reducing the risks of harm from environmental hazards* goal. This should be considered when interpreting the evidence map. Not all blank cells in Figure 6 represent an evidence gap, but rather an instance where evaluation in a policy sector would not be expected to produce evidence about a 25YEP Goal e.g., Biodiversity policies are not likely to influence Minimising Waste outcomes.

It is also possible to map the goals against the ‘type’ of evaluation (Magenta book, 2020) that was undertaken, using an agreed shortlist of types (Figure 77). This illustrates that ‘impact’ evaluations were the most dominant type and that a large number of such evaluations were focused on three main goals: *Thriving plants and wildlife*, *Using resources from nature more sustainably and efficiently*, and *Enhancing beauty, heritage and engagement with the natural environment*. Economic evaluations were also numerous but focused almost solely on a single, more ‘economic’ orientated goal, as interpreted by this review: *Using resources from nature more sustainably and efficiently*. Markedly fewer undertook a ‘mixed’ or ‘process’ type of evaluation.

		25-Year Environment Plan goals									
		Sector summary									
		Clean Air	Clean and plentiful water	Thriving plants and wildlife	Reducing the risks of harm from environmental hazards	Using resources from nature more sustainably and efficiently	Enhancing beauty, heritage and engagement with the natural environment	Mitigating and adapting to climate change	Minimising waste	Managing exposure to chemicals	Enhancing biosecurity
Agri-Environment		9	26	3	18	12	1		2	1	
Air Quality		2						2			
Animal health and biosecurity											9
Biodiversity		1	1			1					
Water					2						
Chemicals		1							3		
FCERM					3						
Forestry		1	1		1	1	1				
Marine				3		3					
Protected sites		1	2	3			3				
Waste									1		
Rural economy		1	1	1		13	1				

Figure 6: Policy sector mapped against reported detail relevant to the 25-year Environment Goals

		25-Year Environment Plan goals									
		Evaluation type									
		Clean Air	Clean and plentiful water	Thriving plants and wildlife	Reducing the risks of harm from environmental hazards	Using resources from nature more sustainably and efficiently	Enhancing beauty, heritage and engagement with the natural environment	Mitigating and adapting to climate change	Minimising waste	Managing exposure to chemicals	Enhancing biosecurity
Economic	1	1	2		13	1	2	1	2	2	2
Impact	2	7	21	2	11	9	2		2	2	7
Mixed	2	7	8	1	6	4			1		
Process			4	3	7	4				1	

*Figure 7: Evaluation type mapped against reported detail relevant to the 25-year Environment Goals*

The data extracted also recorded the headline result with respect to four defined impact/process measures (Magenta book, 2020): *Environmental*, *Uptake/behaviour*, *Economic*, and *Implementation*. The counts of headline result across the 71 evaluations demonstrate that evidence of their impacts is variable. For those incorporating an environmental impact evaluation the majority suggest a positive result had been achieved, but with a notable number still reporting a mixed result or one based on limited evidence. This is a similar result to those less numerous sources incorporating an economic impact evaluation. Where results were highly mixed was in both the *Implementation* and *Uptake/behaviour* impact evaluations – whereby nearly as many results were reported mixed as positive. This reflects perhaps the greater difficulty for measuring and gauging a specific result when so many qualitative elements are being gauged at once – a common feature of these type of evaluations assessed.

A final evidence map requested by the OEP relates to mapping the evidence quality of the 71 evaluations considered against the goals (Figure 8). The standards used to define quality were the NESTA standards defined earlier. No evaluations were assessed to meet the higher standards of evidence as classed by either the NESTA standards 4 'Independent' or 5 'Replicates'. The only goal with a notable number of 'Control' standard evaluations is *Thriving plants and wildlife* – this reflects the high number of experimental studies using controls (12) which were generally deployed to monitor and assess Agri-Environment scheme effectiveness at improving wildlife and habitat. Most evaluations (38) were assessed as applying the 'Data' NESTA standard and these were generally deployed to assess either land management type goals in Agri-Environment Schemes, or rural economy evaluations looking at financial instruments' effectiveness and economic goals. A much lower number of evaluations (19) were assessed as using only the 'Logic' NESTA standard, often making assumptions from interviews and other qualitative sources, rather than primary quantitative data.

NESTA standard	25-Year Environment Plan goals									
	Clean Air	Clean and plentiful water	Thriving plants and wildlife	Reducing the risks of harm from environmental hazards	Using resources from nature more sustainably and efficiently	Enhancing beauty, heritage and engagement with the environment	Mitigating and adapting to climate change	Minimising waste	Managing exposure to chemicals	Enhancing biosecurity
Replicates										
Independent										
Control	1	1	10		3	3	1			
Data	3	9	16	2	22	10	2	1	3	8
Logic	1	4	8	4	11	4			2	2
NA		1	1		1	1	1			

Figure 8: NESTA standard of evaluations relating to goals (n=71)

## 6 Policy Evaluations, Appraisals, Reviews and Progress Reports: synthesis and evidence mapping

The second stage of synthesis required for this QSR is to summarise all salient information across all policy assessment types with respect to the primary question and review the scope and to map the evidence regarding the information noted as most relevant for the OEPs decision making needs. The synthesis relates to the full list of 135 policy assessments (Figure) that could be included.

The first synthesis focuses on providing an overview of the number of policy assessments published by policy sector and with a breakdown of assessment type (Figure 9). The number is generally below 10 for most policy sectors except *Rural Economy* (15), *Animal health and Biosecurity* (12), FCERM (9) and *Agri-Environment* schemes (34). The type of assessments applied across the policy sectors varies considerably. Those involving more forward looking projections of current policy such as *Water management* and *Climate change* all have high proportions covered by Appraisals, whereas those assessing *Environmental regulations*, *Waste* and *Biodiversity* all involve a high proportion of Progress reports. Reviews are carried out across many sectors, with a significant proportion addressing *Protected Sites*, *Chemicals* and *FCERM*. Evaluations are also applied across many sectors, but dominate sectors including Rural economy, Animal health and biosecurity and Agri-Environment.

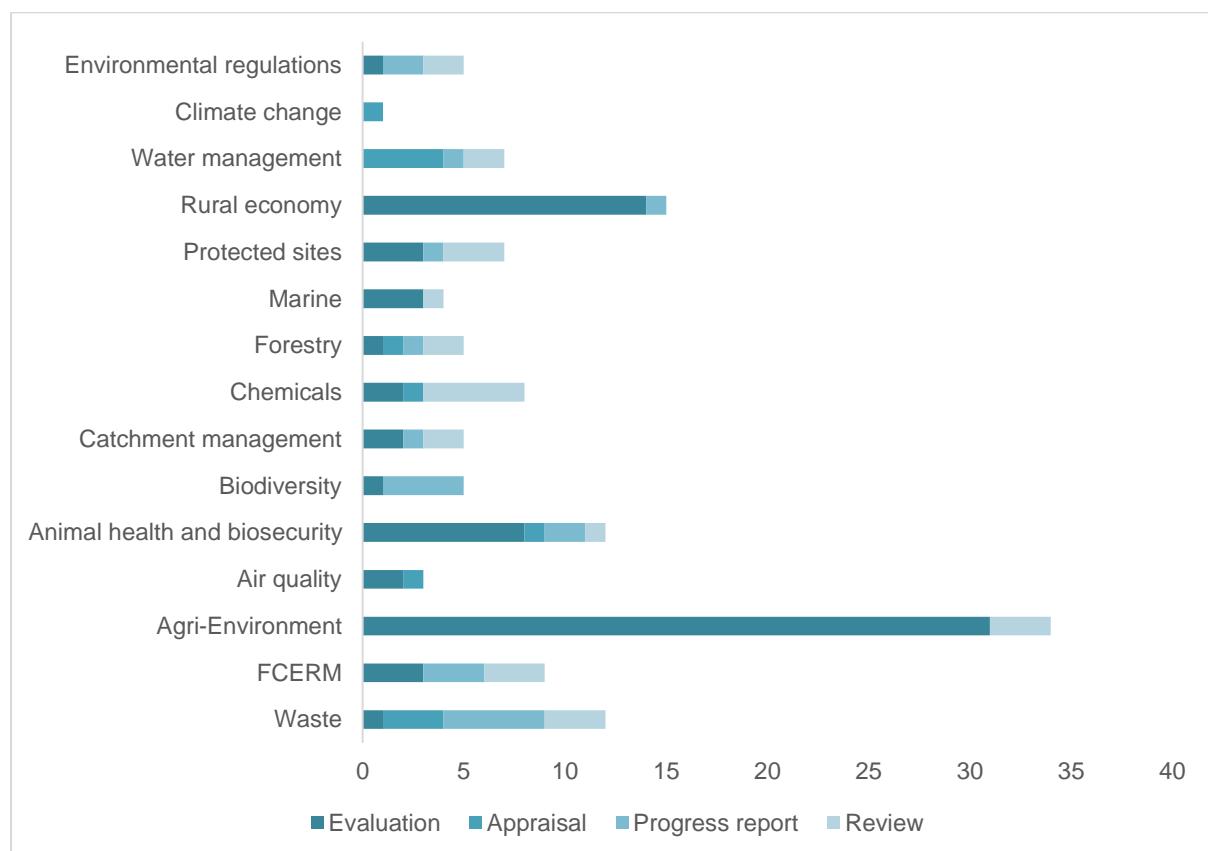


Figure 9: Count of published evaluations by policy sector (n=135). (FCERM: Flood and Coastal erosion risk management)

The next synthesis (Figure 10) focuses on providing an overview of the publication years covered across the 135 policy evaluations (12). All sources reported the year of publication, and results from the 135 sources indicate a slight positive trend in the number being published each year, with what appears a minor drop between 2006 and 2007, a peak of 22 in 2020-2021, and an average of just under 8 per year since 2010.

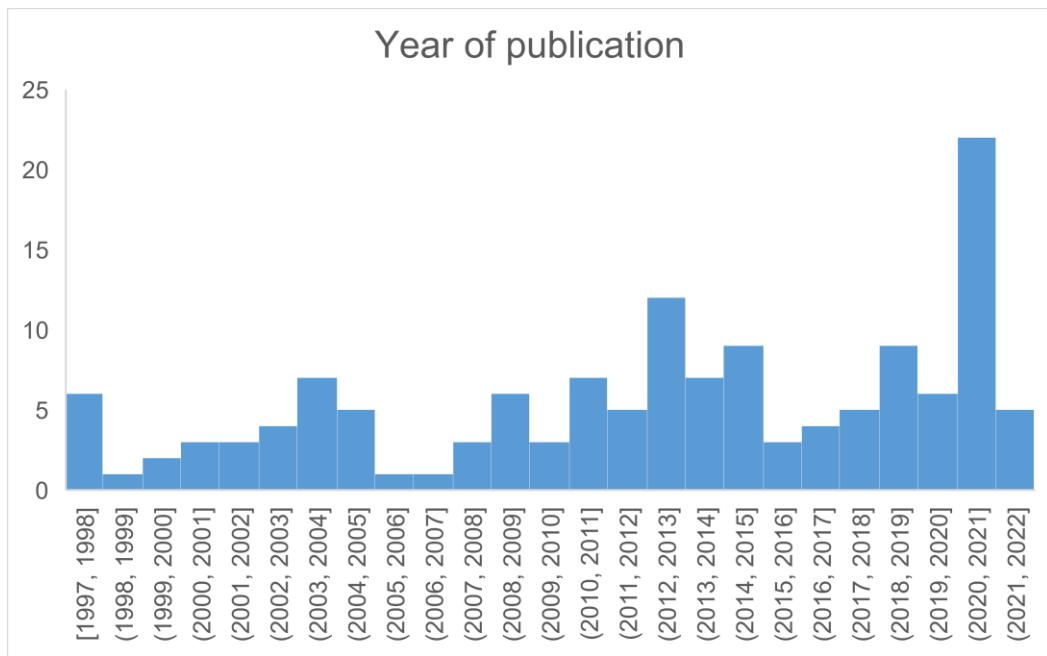


Figure 10: Year of publication reported across 135 policy assessments

The next synthesis provides an overview of funding across the various policy sector classes used in this QSR (Figure 11). This uses data from the 72 studies (the remainder were excluded as no funding information) reporting funding and highlights significant variation in total funding across the various sectors. AES\_specific and Air Quality have the greatest level of funding. It is worth highlighting that the approximately £3.6M of funding for Agri-Environment Schemes was spread across 21 evaluations, while the £2.1M for Air Quality funded just two evaluations.

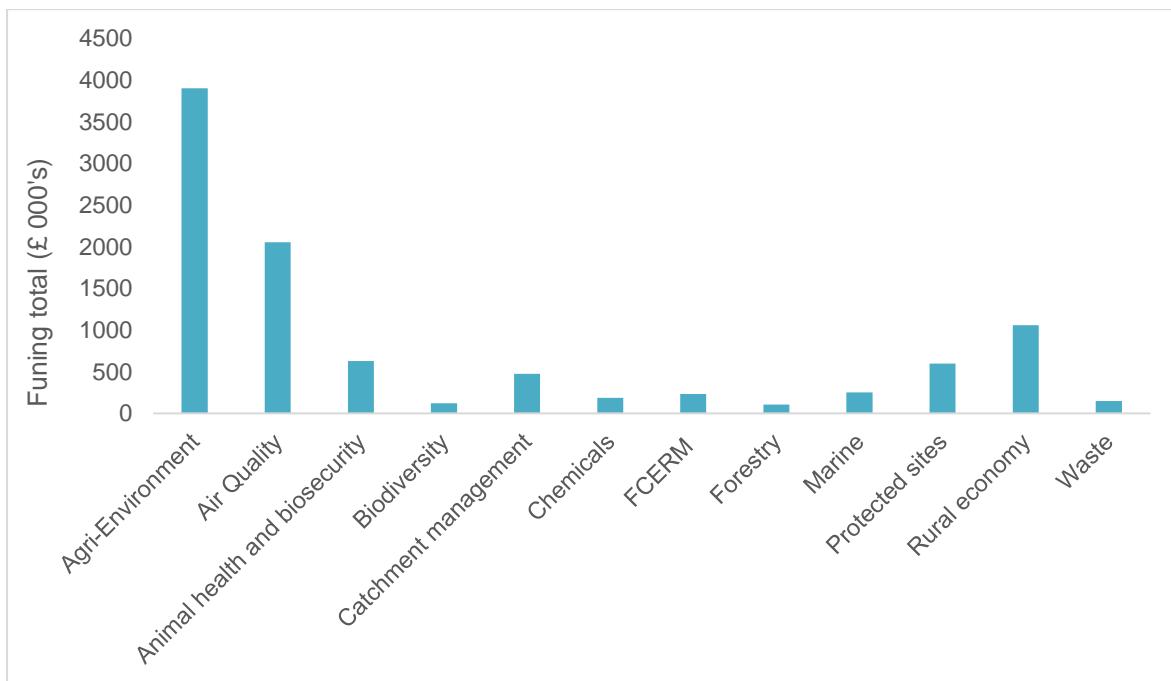


Figure 11: Total value of funding reported across sectors (n=72)

The main evidence mapping required by OEP focuses on mapping the evidence concerning 25-year Environment Plan Goals. It must be noted that one assessment can report on evidence concerning more than one goal, and further that relatively few explicitly referred to

the relevant 25YEP goals and so recoding of relevant goals was a reviewer task, checked by OEP for consistency and relevance. Further, a goal was only marked if the source provided some form of primary data or analysis with respect to the goal, not just a brief mention or reference to another source.

This process involved the reviewer reading each study and identifying any evidence about environmental impacts that could be readily classified against any of the ten 25YEP Goals. This was necessary because it is a retrospective exercise (the goals weren't in existence when most of these policies were evaluated). There was no limit on the number of goals that a study could be linked to. Selections were reviewed by the OEP and a random sample were reviewed to check for consistency. This followed the method and basis set out above with respect to policy 'Evaluations'.

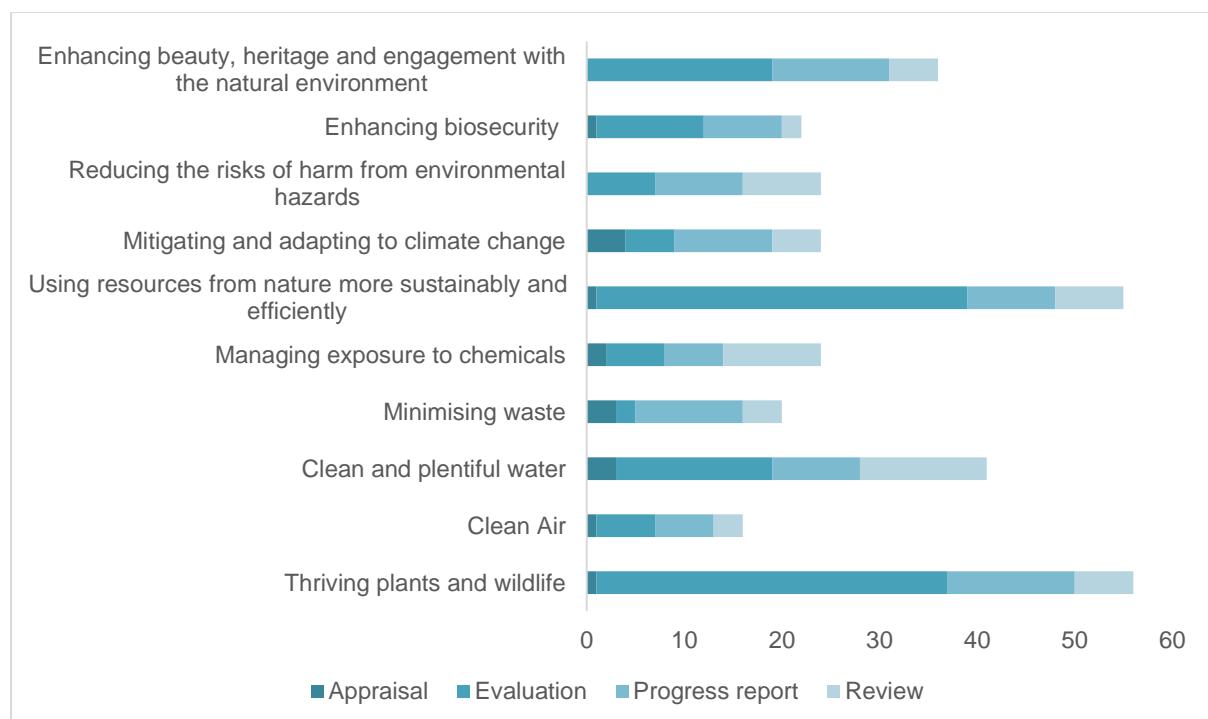


Figure 2: Count of evidence sources providing assessments of evidence relevant to each of the 10 25YEP goals – with breakdown by assessment type (n=135).

The plot in Figure 12 highlights the evidence assessed relating to the goals outlined. It should be clarified, as outlined above, that each count does not necessarily relate to a single source – as each source could be focused on a number of goals simultaneously. The counts are the number of sources assessing each goal and as coded by the policy sector. The average number of policy assessments undertaken across the 10 goals is 32, but this is dominated by four goals in particular: *Enhancing beauty, heritage and engagement with the natural environment* (36), *Thriving Plants and Wildlife* (56), *Using resources from nature more sustainably and efficiently* (55), and *Clean and plentiful water* (41). Of those, the first three goals are dominated by evidence coming from Evaluations, and these are mainly from evaluations of Agri-Environment schemes. At the lower end the least assessed goals is *Clean Air* (16), while the remainder all have between 10 and 25 assessments. The spread of assessment type varies across the 10 goals. The common number of progress reports across the 10 goals is primarily due to the seven reports covering all aspects of environment, and so covering all ten 25 YEP goals.

Policy area	25 YEP goals									
	Thriving plants and wildlife	Clean Air	Clean and plentiful water	Managing exposure to chemicals	Minimising waste	Using resources from nature more sustainably and efficiently	Mitigating and adapting to climate change	Reducing the risks of harm from environmental hazards	Enhancing biosecurity	Enhancing beauty, heritage and engagement with the natural environment
Agri-Environment	28	2	11	3	1	19	2	4	2	12
Air quality		3		1			2			
Animal health and biosecurity									12	
Biodiversity	5		1			2	1			2
Catchment management	2	1	3			2				
Chemicals	1		4	8						
Climate change							1			
Environmental policy	4	4	4	4	4	4	4	4	4	4
Environmental regulations	3	3	3	3	3	5	3	3	3	3
FCERM	1						1	9		1
Forestry	2		3	1		5	3	2		2
Marine	3					4				
Protected sites	5	1	5	1			1			7
Rural economy	1	1	1	1		14				1
Waste		1	1	1	12		6		1	3
Water management	1		5	1				2		

Figure 13: Policy sector mapped against reported detail relevant to the 25-year Environment Goals for 135 policy assessment sources

Figure 13 maps for each Policy area the count of assessments undertaken for each 25YEP goal. This indicates the strength of evidence, highlighting poor correlations between policy sectors and assessments in red-amber, while strong correlations are highlighted olive-green. 25 YEP goals that are well covered across the four assessment types and across multiple policy sectors are *Clean and plentiful water*, *Thriving Plants and Wildlife* and *Using resources from nature more sustainably and efficiently*, and *Enhancing beauty, heritage and engagement with the natural environment*.

Certain goals have a clear policy sector relationship, such as *Minimising waste* and *Enhancing biosecurity* – are all linked to mainly one policy sector. This should be expected for certain goals as they are very specific to a certain policy sector. Others have a low number of assessments spread across multiple policy sectors, including *Clean air*, *Mitigating and adapting to climate change* and *Managing exposure to chemicals*. This suggests these goals are linked to a diverse array of policy sectors, but remain poorly covered despite this.

The variation in evidence that has been assessed relating to the goals outlined across the sectors means it is difficult to get a balanced picture of variation between sectors. For instance, the single Forestry evaluation assessed five relevant goals, while all three FCERM evaluations only covered detail related to the *Reducing the risks of harm from environmental hazards* goal. Likewise, four of the sources focused on Environmental policy, and three on Environmental regulation, cover all aspects of the environment and so span all 10 goals. This should be considered when interpreting the evidence map. Further, not all blank cells in Figure 15 represent an evidence gap, but rather an instance where evaluation in a policy sector would not be expected to produce evidence about a goal.

## **7 Evidence maps**

Some of the key information described above has been made into an interactive online evidence map for the OEP. This provides visualization of the evidence across the 10 goals and direct links to all evidence sources as well as some meta-data such as their publication date and NESTA evidence standard. See following links:

<https://theoep.shinyapps.io/Evaluation/>

<https://theoep.shinyapps.io/Assessment/>

## **8 Options for systematic evidence reviews and assessments**

### **8.1 Policy Evaluations**

The synthesis and mapping undertaken in this review was used to objectively assess knowledge gaps, knowledge rich areas suitable for systematic review and meta-analysis, and general areas for further work around bringing together environmental policy evaluations.

The main area that appears suitable for a systematic review over a specific and coherent area is regarding the policy area ‘Agri-Environment’ schemes, as this provides a wide diversity of evaluations using either ‘Data’ or ‘Control’ level assessments. These make up the bulk of the sources relating to the three goals most suited to a systematic review, namely: *Thriving plants and wildlife*, *Using resources from nature more sustainably and efficiently*, and *Enhancing beauty, heritage and engagement with the natural environment*. The high number, coupled with methods that are mainly either NESTA standards 2 (Data) or 2 (Control), and data types dominated by ‘Quantitative’ data, suggests a quantitative synthesis could yield a valuable meta-analysis to better understand how effective various schemes have been and why. With respect to OEP priority areas, these AES policy sectors relate to mainly soils and nature, and to a lesser degree water.

All other sectors or 25 YEP goals do not have the number of evaluations or standards of reporting/data that would be required for a more formal systematic review or mapping exercise. To undertake such a level of synthesis and meta-analysis requires a good number of sources that are focusing on the same areas of the environment, provide comparable data that can be synthesised, and provide the level of methodological and reporting detail that would be required for such a systematic review. This was not evident across much of the sources assessed here and perhaps points to the lack of a more rigorous and peer reviewed approach being applied in such reports

To undertake a systematic review on these other policy sectors and priority areas it will be necessary to expand the evidence sources to cover academic publications and grey literature. This should significantly expand the number of studies and provide a fuller evidence base across the 25YEP goals and OEP priority areas. An initial step would be to undertake an assessment of the range and type of evaluations under these areas in academic and non-governmental grey literature. The limitation will be identifying sources that make explicit policy links in impact studies. Where such links are not made then a subjective assessment will be required to link impacts to a particular policy or policy sector. Further it will be necessary to ensure sources are independent and objective in their rationale, funding, and execution. This is to limit bias in reported results by removing sources with an agenda or opinion.

The two next largest policy areas as classified here – *Rural Economy* and *Animal health and biosecurity* – both cover a wide range of study types and further don’t clearly fit into any one of the OEP priority areas. Further, this diversity in study type and focus does not lend the evidence to any systematic review. As such it’s unclear what value they could present for OEP with respect to future systematic review work at present.

Assessing the headline result for each source and the evaluation areas targeted revealed the database points to significant value in undertaking a more impact focused assessment that

could move beyond the evidence mapping of policy evaluations undertaken here and assess the impacts and progress with achieving intended policy and/or environment goals. This review undertook only recording of the clear headline result, but the sources assessed, and the numbers available, present a wealth of data that could be extracted and synthesized to better understand the overall impact of policy on the systems, people and processes they intend to influence. In particular, the high number of 'Environmental impact' evaluations coupled with a significant proportion providing 'Data' and 'Control' level evidence, suggest this would be a clear area for quantitative synthesis of results. And while lower in number, the fact over forty of the evaluations included Implementation and/or Uptake/behaviour assessments, the database suggests enough evidence was process oriented and could lend itself to synthesise evidence of 'what works' in policy implementation and engagement. Coupled with information on the quality and type of evaluations any further work targeting synthesis of results could give a strong indication of both the general patterns but also the robustness of impacts reported.

In terms of identifying knowledge gaps and highlighting areas where policy impact evaluations are required, the mapping in this review clearly highlights many areas are poorly evaluated. 25YEP goals relating to waste, chemicals, air quality, environmental hazards, climate change are barely covered by the range of evaluations published by Government via the sites assessed in this review. It would be worth exploring how well covered these other goals are in other types of policy assessment such as reviews and progress reports. Further other sources of evidence such as other government departments and certainly academic literature could provide a wealth of evidence, though with the uncertainty surrounding direct links with respect to policy.

## **8.2 Policy Reviews, Appraisals and Progress Reports**

An additional list of 63 policy assessments spanning policy 'reviews', 'appraisal' and 'progress report' formats provide a different type of evidence to the 'evaluations' – primarily in that the method and primacy of data considered is not reported, is of mixed origin, and generally of secondary nature - with links or references to source data/evidence unclear or unreported. A limited number (13) of these other assessments were reports that formed part of a series, and so were not totally independent from each other. Further, a subset of these series reports (6) were policy or regulatory reports assessing the breadth of 25YEP goals ('25 Year Plan progress reports' 2018-2021, and 'Regulating for people, the environment and growth' reports for 2019 and 2022). Such sources do not lend themselves to providing the type of primary evidence required for a systematic review or map. Further the reporting of results and the focus of the evaluations is not set up or intended to answer a particular question and to subsequently provide headline results that answer any question. This makes it difficult to extract any meaningful focused data on the impacts of policy on the targeted area of the environment. Rather the types of evidence used are mixed and of secondary origin, and what could be called results, are rather summaries of evidence used to assess progress, identify knowledge gaps, or provide a basis for future policy recommendations. Further work would be required to assess the real value of evidence and data contained in these sources for any type of quantitative meta-analysis. A summary of the evidence for each policy assessment follows.

Reviews by their nature utilise secondary sources and attempt to synthesis such evidence to provide contextual analysis, often with a view to either providing an overview of a policy are or assessing future policy and evidence needs. This is evident in the high proportion having synthesis as the method, and using secondary sources. Generally, however they tended to report on data rather than simply reviewing literature and applying opinion. The reviews assessed cover the full range of 25YEP goals, with a limited number covering multiple goals in the evidence/policies being assessed. This suggests that while reviews will not provide any direct useable evidence for a systematic review, particularly as the sources are inherently secondary, they would be good sources from which to build a primary evidence base for a systematic review, could lead to a wealth of both quantitative and qualitative data, and further provide a good overview of the state of knowledge in a particular policy area.

Appraisals are forward looking pieces of policy research that address questions about which policies would perform best and what their anticipated impacts are, based on modelling or scenarios, often viewed through consultation or workshops. This inherently means the results are only a subsequent factor of the data and models used, and in workshop cases, opinion sought for contextualisation. The evidence database here does suggest a high proportion of appraisals uses quantitative data via either generic or theory-based methods, but presentation of results does vary between the data and logic NESTA standards. Such data is not directly suitable for a systematic review but can provide context where future scenarios require consideration.

Progress reports provide valuable updates on implementation of policy and progress towards objectives but provide variable detail on primary sources and often vague summaries from which to assess the results of a policy on the policy sector or 25YEP goals to which it relates. Like the reviews, the progress reports covered the full range of 25YEP goals , often covering more than one goal in each source. Six of the assessments (127-132) covered all 25YEP goals in what were essentially wide spanning environmental policy assessments. The 25YEP progress reports in particular are clearly useful summaries for assessing progress towards each objective in a focused and specific manner. It is worth noting however that while these 25YEP reports (127-130) utilised data as evidence, the sourcing and referencing of evidence was variable with detailed reference lists missing from reporting. Almost all utilised a synthesis of mixed data types to provide the reporting required, and all were assessed to be delivering at the 'data' NESTA standard (2). This suggest that while not directly suitable for a systematic review, the progress reports could provide a valuable overview of what areas of policy are being actively assessed and provide links to any primary reporting/data available. It would be desirable if the 25YEP progress reports reported on all the sources and provided referencing to enable this.

While these other types of assessment will require further work for use as sources, or as directions to evidence, for a systematic review, they can in the mapping undertaken here signpost how the 25YEP goals have been assessed across the various forms of government commissioned and published policy assessments. This has highlighted that apart from *Clean air* all goals have a minimum of 20 sources providing policy assessment. This is a much more even picture than just considering the evaluation sources. In the mapping it appears as though certain goals remain relatively un-assessed compared to others. Goals such as *Mitigating and adapting to climate change*, *Reducing risk of harm from environmental hazards*, *Clean air* and, *Minimising waste*, do not have sources spanning the range of policy areas used in this review. This could reflect the difficulties/costs of assessing certain parts of the environment, and/or suitability of methods and reporting to address certain goals. In the case of climate change this is to be expected, as assessments of relatively recent policy on future emissions can only be addressed through modelling. Likewise for waste this policy area is perhaps not suited to the kind of scientific study required for an evaluation, through for example a monitoring programme or test site, as used in Agri-Environment evaluations. But it also reflects the fact for many goals such as the ones listed above the policy area will be very focused and also that these goals itself are much more narrow than others.

These additional inclusion in these assessments of six cross-cutting series of reports, four of which are specifically trained on the 25 YEP goals, adds further add value in providing sources that explicitly assess environmental regulations and policy, with evidence spanning all 25YEP goals and in series of reports – providing a more comparable set of assessments that could also be used to assess changes over time.

## 9 Conclusions

This review undertaken for the OEP has focused on extracting evidence and coding a database on what are termed ‘policy assessments’ to assess how this evidence maps against the 25YEP goals, and what standards of evidence are being applied. A range of meta-data and coded data have been used to derive a number of evidence maps that enable an overview of the characteristics of the evidence base and what standards of evidence and reporting have been employed.

The main focus of the review was on policy evaluations as these formed the most focused type of assessment to meet the review scope. The main findings come from this limited number (72) of evaluations published on the sites accessed that have met the criteria for this review regarding government published environmental policy evaluations. These cover a range of evaluation types, methods, data type and Nesta standards. The bulk of these evaluations are primarily focused on Agri-Environment schemes or the economic impacts of rural-focused economic packages, here termed Rural Economy. The evidence on Agri-Environment schemes relates primarily to three 25YEP goals: *Thriving plants and wildlife*, *Using resources from nature more sustainably and efficiently*, and *Enhancing beauty, heritage and engagement with the natural environment*. This is the most suitable area for future work on synthesising and meta-analysis of robust data utilising a systematic review and links most directly to the OEP priority areas of Soil, Nature, and to a lesser (explicit) degree Water. The evidence on Rural Economy mapped well against the *Using resources from nature more sustainably and effectively* goal and would also complement the high number of sources under the Agri-Environment policy area. Given much of the data from this area is economic this could take the form of a systematic review using economic data and a cost-benefit analysis framework.

To undertake a systematic review on other policy sectors, 25YEP goals or OEP priority areas such as air or marine will require expanding the evidence sources to cover academic publications and grey literature as the current range of evaluations are limited. This could significantly increase the number of studies and provide a fuller evidence base across the 25YEP goals and OEP priority areas – however the size of non-governmental evidence requires assessing first. A potential limitation will be identifying sources that make explicit policy links in impact studies, and further ensuring objectivity and minimising bias in sources used.

The findings presented point to clear knowledge gaps with respect to policy evaluations across most other policy sectors and many of the 25YEP goals – with notable absence of evidence concerning policy evaluation related to waste, chemicals, air quality, environmental hazards, and climate change. This should inform OEP’s recommendations to government with respect to these areas that require attention to start building the research, data and reporting required to assess any ongoing progress towards outlined goals.

It’s further clear that while almost all 25YEP goals except *Minimising waste* benefit from a limited number of evaluations that use the Data (level 3) NESTA standard of evidence, the general standards of reporting need to be improved across all policy sectors and 25 YEP goals except *Agri-Environment* and *Thriving plants and wildlife* respectively. Clearly the type and scope of projects being funded for these areas requires a higher standard of evidence and evaluation design to answer the desired questions, and perhaps these more rigorous data and methods should be adapted and applied to other areas of policy.

The additional (63) policy assessments, in the form of what we class as policy reviews, appraisals and progress reports, do not directly, in their content or reporting format, provide the evidence that would be suitable for providing extra evidence for systematic review. Evidence is generally not primary, reporting standards are variable, as is referencing sources, and most do not approach the assessment with a specific impact-based question. They do however provide a good picture of the range of coverage of government published policy assessments across the 25YEP goals, and signpost areas that have received relatively less

attention. This should be useful for OEP to understand priority areas for future government led assessments to address such gaps. These sources also can signpost the range and type of sources of evidence available across the 25YEP goals that could be available if the range and type of primary sources were to be in scope and available for a systematic review.

This QSR suggests that by building on existing guidance and mapping evidence in the way undertaken in this QSR, significant progress towards better progress tracking of the 25 YEP goals can be easily achieved. Both the Magenta Book and NESTA standards of evidence offer clear and up-to-date guidance on both aspects and should be included in setting the standard of evidence and evaluation method to be applied in, and reported by, any Government funded policy evaluation. This would provide consistency across reported evaluations and aid in future synthesis and mapping of evidence. Linked to this, and the need to report on progress towards the 25 YEP goals, all such Government funded policy evaluations should explicitly report on what policy and goals are covered. Further, a working database of such evaluations and key information should be maintained by Government to track reporting and progress towards the 25 YEP goals. Taken forward this would allow transparent and easily updateable annual progress tracking of progress and areas of concern. This report and the related database provide a clear template and example for OEP to use in influencing Government decisions and reports on research needs and progress against the 25 YEP goals.

## 10 References

Collins, A.M., Coughlin, D., Miller, J., Kirk, S. 2015. The Production of Quick Scoping Reviews and Rapid Evidence Assessments: A How to Guide:  
[https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\\_data/file/560521/Production\\_of\\_quick\\_scoping\\_reviews\\_and\\_rapid\\_evidence\\_assessments.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/560521/Production_of_quick_scoping_reviews_and_rapid_evidence_assessments.pdf)

Magenta Book (2020)  
[https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\\_data/file/879438/HMT\\_Magenta\\_Book.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/879438/HMT_Magenta_Book.pdf)

Table 2: Full list of policy assessments considered in the review - codified by assessment type, with link to source used and numbered as references used in the review report text.

#	Assessment type	Title	Link
1	Appraisal	Air quality: Assessing progress towards WHO guideline levels of PM2.5 in the UK	<a href="https://www.gov.uk/government/publications/air-quality-assessing-progress-towards-who-guideline-levels-of-pm25-in-the-uk">https://www.gov.uk/government/publications/air-quality-assessing-progress-towards-who-guideline-levels-of-pm25-in-the-uk</a>
2	Appraisal	FAWC opinion on policy instruments for improvement of farm animal welfare	<a href="https://www.gov.uk/government/publications/fawc-opinion-on-policy-instruments-for-improvement-of-farm-animal-welfare">https://www.gov.uk/government/publications/fawc-opinion-on-policy-instruments-for-improvement-of-farm-animal-welfare</a>
3	Appraisal	Impact Assessment of Pesticide Regulation (Pesticides and the Environment: a Strategy for Sustainable Use of Plant Protection Products) - PS2536	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=15414&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=15414&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation</a>

			<a href="#">on&amp;GridPage=239&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
4	Appraisal	Saving energy through better products and appliances	<a href="https://www.gov.uk/government/publications/saving-energy-through-better-products-and-appliances">https://www.gov.uk/government/publications/saving-energy-through-better-products-and-appliances</a>
5	Appraisal	Forestry functions in England: review	<a href="https://www.gov.uk/government/publications/forestry-functions-in-england-review">https://www.gov.uk/government/publications/forestry-functions-in-england-review</a>
6	Appraisal	Impact of the EU Landfill Directive and National Waste Strategies on UK Greenhouse Emissions, Including Methane Emissions from Landfill Sites in the UK - GA01030	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=11642&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=117&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=11642&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=117&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
7	Appraisal	Impact of Energy from Waste and Recycling Policy on UK GHG Emissions - WR0609	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=15256&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=313&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=15256&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=313&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
8	Appraisal	Impact of Energy from Waste and Recycling Policy on UK GHG Emissions - WR0609	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=15256&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=313&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=15256&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=313&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
9	Appraisal	Faecal contamination: challenges for the water environment	<a href="https://www.gov.uk/government/publications/faecal-contamination-challenges-for-the-water-environment">https://www.gov.uk/government/publications/faecal-contamination-challenges-for-the-water-environment</a>

10	Appraisal	Less water to waste - impact of reductions in water demand on wastewater collection and treatment systems	<a href="https://www.gov.uk/government/publications/less-water-to-waste-impact-of-reductions-in-water-demand-on-wastewater-collection-and-treatment-systems">https://www.gov.uk/government/publications/less-water-to-waste-impact-of-reductions-in-water-demand-on-wastewater-collection-and-treatment-systems</a>
11	Appraisal	Impacts of long droughts on water resources	<a href="https://www.gov.uk/government/publications/impacts-of-long-droughts-on-water-resources">https://www.gov.uk/government/publications/impacts-of-long-droughts-on-water-resources</a>
12	Evaluation	Evaluation of the Pilot Entry Level Agri-Environment Scheme - ER02004	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13638&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=74&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13638&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=74&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
13	Evaluation	Economic Evaluation of Agri Environment Schemes - ER02008	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13643&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=74&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13643&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=74&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
14	Evaluation	Economic Evaluation of the Organic Farming Scheme - ER02009	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13644&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=74&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13644&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=74&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
15	Evaluation	Economic Evaluation of Set Aside - ER02011	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13646&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=74&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13646&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=74&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>

			<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=75&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">isal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=75&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
16	Evaluation	Economic Evaluation of the Countryside Stewardship Scheme - ER02036	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13699&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=77&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13699&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=77&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
17	Evaluation	Assessment of reduction in environmental burdens through targeted measures compared with whole farm approaches in cropping and livestock systems - IF0131	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=14988&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=129&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=14988&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=129&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
18	Evaluation	Monitoring the Impacts of Entry Level Stewardship - LM0403	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=18528&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=135&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=18528&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=135&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
19	Evaluation	Monitoring the effects of English agri-environment schemes on upland breeding birds using the Upland Breeding Bird Survey (UBBS) - LM0422	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=18833&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=136&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=18833&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=136&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>

			<a href="#"><u>%20monitoring%20OR%20implementation&amp;GridPage=138&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</u></a>
20	Evaluation	Monitoring the response of farmland birds to Environmental Stewardship - LM0436	<a href="#"><u>http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=19204&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=138&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</u></a>
21	Evaluation	Monitoring the impact of Environmental Stewardship (ES )on Landscape Character and Quality: 2015 Survey - LM0456	<a href="#"><u>http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=19726&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=139&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</u></a>
22	Evaluation	Countryside Stewardship Fund Phase 2 - LM0479	<a href="#"><u>http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20130&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=141&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</u></a>
23	Evaluation	Impact of AES on SSSIs - LM0481	<a href="#"><u>http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20132&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=141&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</u></a>

			<a href="#">ode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
24	Evaluation	Tracking Long-Term Change and the impact of HLS in North Pennine Upland Hay Meadows, and assessing the effectiveness of sward enhancement - LM0494	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20358&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=141&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20358&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=141&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
25	Evaluation	Evaluating the Contribution from AES to the conservation of Coastal & Floodplain Grazing Marsh with reference to the potential to develop more dynamic Wetland Floodplains Mosaics	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20363&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=141&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20363&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=141&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
26	Evaluation	Review of Agri-Environment Scheme Monitoring Results and R&D - MA01001	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=11423&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=146&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=11423&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=146&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
27	Evaluation	Hedgerow Maintenance and Restoration under the ESA and Countryside Stewardship Schemes (Part 1 - CS scheme) - MA01008	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=11488&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=147&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=11488&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=147&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>

28	Evaluation	Hedgerow Maintenance and Restoration under the ESA and Countryside Stewardship Schemes (Part 2 - ESA scheme)- MA01008	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=11488&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=147&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=11488&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=147&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
29	Evaluation	Arable Stewardship: Impact of the Pilot Scheme on Grey Partridge and Brown Hare after Five Years - MA01010	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=11692&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=147&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=11692&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=147&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
30	Evaluation	Evaluation of Arable Reversion Agreements in the Countryside Stewardship and Environmentally Sensitive Areas Scheme - MA01015	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=12107&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=148&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=12107&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=148&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
31	Evaluation	Quantifying the effects of Entry Level Stewardship (ELS) on biodiversity at the farm scale - MA01031	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=14340&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=149&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=14340&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=149&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
32	Evaluation	Cumulative impact of Environmental	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=14341&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=cumulative%20OR%20impacts%20OR%20environmental&amp;GridPage=150&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=14341&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=cumulative%20OR%20impacts%20OR%20environmental&amp;GridPage=150&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>

		Stewardship on landscape character - BD5303	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=17454&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=45&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=17454&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=45&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
33	Evaluation	Effectiveness of use of Higher Level Stewardship Scheme (HLS) options for management of lowland fen and bog - LM0442	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=19357&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=139&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=19357&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=139&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
34	Evaluation	Economic Evaluation of the Arable Stewardship Pilot Scheme - ER02040	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13703&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=78&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13703&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=78&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
35	Evaluation	Evaluation of the effectiveness of the water fringe option scheme on environmental quality	<a href="https://www.gov.uk/government/publications/evaluation-of-the-effectiveness-of-the-water-fringe-option-scheme-on-environmental-quality">https://www.gov.uk/government/publications/evaluation-of-the-effectiveness-of-the-water-fringe-option-scheme-on-environmental-quality</a>
36	Evaluation	A review of environmental benefits supplied by agri-environment schemes (LUPG02)	<a href="http://publications.naturalengland.org.uk/publication/4535146603610112">http://publications.naturalengland.org.uk/publication/4535146603610112</a>
37	Evaluation	Agro-environment schemes and butterflies: Re-assessing the impacts and improving delivery	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=11511&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=10&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=11511&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=10&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>

		of BAP targets - BD1446	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=42&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=42&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
38	Evaluation	Assessing the (current and future) resource protection benefits of AE through water quality monitoring - LM0439	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=19208&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=139&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=139&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
39	Evaluation	Assessment of the success of schemes to recreate lowland heath - BD1504	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=8408&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=42&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=42&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
40	Evaluation	Review of evidence requirements to support negotiations on future agri-environment schemes in next round of CAP - BD5011	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=18316&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=44&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=44&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
41	Evaluation	Evaluation of Local NO2 Plans - AQ0851	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20688&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation">cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation</a>

			<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=12664&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=28&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">on&amp;GridPage=28&amp;SortString=ProjectCo de&amp;SortOrder=Asc&amp;Paging=10#Descrip tion</a>
42	Evaluation	Evaluation Of Effectiveness And Cost Efficiency Of Air Quality Policies 2001 -2010 - NE0118	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=17639&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=192&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Defaul t.aspx?Menu=Menu&amp;Module=More&amp;Loc ation=None&amp;ProjectID=17639&amp;FromSea rch=Y&amp;Publisher=1&amp;SearchText=evalua tion%20OR%20review%20OR%20apprais al%20OR%20assessment%20OR%20 cost-effectiveness%20OR%20impact%20OR %20monitoring%20OR%20implementati on&amp;GridPage=192&amp;SortString=ProjectC ode&amp;SortOrder=Asc&amp;Paging=10#Descri ption</a>
43	Evaluation	Economic Evaluation of Defra's Policy on Food Borne Pathogens in Live Animals - ER02045	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13720&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=78&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Defaul t.aspx?Menu=Menu&amp;Module=More&amp;Loc ation=None&amp;ProjectID=13720&amp;FromSea rch=Y&amp;Publisher=1&amp;SearchText=evalua tion%20OR%20review%20OR%20apprais al%20OR%20assessment%20OR%20 cost-effectiveness%20OR%20impact%20OR %20monitoring%20OR%20implementati on&amp;GridPage=78&amp;SortString=ProjectCo de&amp;SortOrder=Asc&amp;Paging=10#Descri ption</a>
44	Evaluation	Study to assess the impact of legislation to improve the welfare of animals during transport - AW0942	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=16656&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=35&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Defaul t.aspx?Menu=Menu&amp;Module=More&amp;Loc ation=None&amp;ProjectID=16656&amp;FromSea rch=Y&amp;Publisher=1&amp;SearchText=evalua tion%20OR%20review%20OR%20apprais al%20OR%20assessment%20OR%20 cost-effectiveness%20OR%20impact%20OR %20monitoring%20OR%20implementati on&amp;GridPage=35&amp;SortString=ProjectCo de&amp;SortOrder=Asc&amp;Paging=10#Descri ption</a>
45	Evaluation	Impact of control measures on the course of FMD 2001 epidemic - SE2930	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=12664&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=268&amp;SortString=ProjectC">http://sciencesearch.defra.gov.uk/Defaul t.aspx?Menu=Menu&amp;Module=More&amp;Loc ation=None&amp;ProjectID=12664&amp;FromSea rch=Y&amp;Publisher=1&amp;SearchText=evalua tion%20OR%20review%20OR%20apprais al%20OR%20assessment%20OR%20 cost-effectiveness%20OR%20impact%20OR %20monitoring%20OR%20implementati on&amp;GridPage=268&amp;SortString=ProjectC</a>

			<a href="#">ode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
46	Evaluation	Evaluation of Meat Chicken Regulations - AW1144	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=17720&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=36&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=17720&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=36&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
47	Evaluation	A review of the effectiveness of the dog microchipping legislation - AW1412	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20304&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=36&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20304&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=36&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
48	Evaluation	Bovine TB: badger control policy value for money analysis	<a href="https://www.gov.uk/government/publications/bovine-tb-badger-control-policy-value-for-money-analysis">https://www.gov.uk/government/publications/bovine-tb-badger-control-policy-value-for-money-analysis</a>
49	Evaluation	The Welfare of Wild Animals in Travelling Circuses (England) Regulations 2012: post implementation review	<a href="https://www.gov.uk/government/publications/the-welfare-of-wild-animals-in-travelling-circuses-england-regulations-2012-post-implementation-review">https://www.gov.uk/government/publications/the-welfare-of-wild-animals-in-travelling-circuses-england-regulations-2012-post-implementation-review</a>
50	Evaluation	Trade in Animals and Related Products Regulations 2011: post implementation review	<a href="https://www.gov.uk/government/publications/trade-in-animals-and-related-products-regulations-2011-post-implementation-review">https://www.gov.uk/government/publications/trade-in-animals-and-related-products-regulations-2011-post-implementation-review</a>
51	Evaluation	Evaluation of Biodiversity 2020 - BE0170	<a href="https://randd.defra.gov.uk/ProjectDetails?ProjectId=20409">https://randd.defra.gov.uk/ProjectDetails?ProjectId=20409</a>
52	Evaluation	Evaluation of the catchment-based approach - Pilot Stage - WT0959	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=17943&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=17943&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-</a>

			<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=324&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=324&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
53	Evaluation	Defra Catchment Base Approach (CaBA): Monitoring and evaluation (Phase 2) and wider adoption of CaBA for the period 2013-15 - WT1559	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=19337&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=332&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=19337&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=332&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
54	Evaluation	Regulatory Measures to Tackle Diffuse Agricultural Pollution at Natura 2000 Site - WT15109	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20189&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=330&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20189&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=330&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
55	Evaluation	Economic Evaluation of the Nitrate Sensitive Areas Scheme - ER02019	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13668&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=75&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13668&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=75&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
56	Evaluation	The costs and benefits of Defra's regulations	<a href="https://www.gov.uk/government/publications/effectiveness-of-regulation-literature-review-and-analysis">https://www.gov.uk/government/publications/effectiveness-of-regulation-literature-review-and-analysis</a>
57	Evaluation	Understanding effective flood and coastal erosion risk governance in England and Wales	<a href="https://www.gov.uk/flood-and-coastal-erosion-risk-management-research-reports/understanding-effective-flood-and-coastal-erosion-risk-governance-in-england-and-wales">https://www.gov.uk/flood-and-coastal-erosion-risk-management-research-reports/understanding-effective-flood-and-coastal-erosion-risk-governance-in-england-and-wales</a>

58	Evaluation	Evaluation of the arrangements for managing local flood risk - FD2680	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=19219&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=101&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=19219&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=101&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
59	Evaluation	Review of Local Approaches to Managing Surface Water Flood Risk - FD2707	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=19992&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=102&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=19992&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=102&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
60	Evaluation	Economic Analysis of Forestry Policy in England - ER02053	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13748&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=79&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13748&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=79&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
61	Evaluation	Evaluation of EMFF and options appraisal for future grants scheme - FX0109	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20201&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=114&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20201&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=114&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
62	Evaluation	Evaluation of the Environmental Benefits	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20202&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=environmental%20OR%20benefits&amp;GridPage=103&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20202&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=environmental%20OR%20benefits&amp;GridPage=103&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>

		delivered via EMFF in England - FX0119	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20321&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=114&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">ation=None&amp;ProjectID=20321&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=114&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
63	Evaluation	A review of effectiveness of management schemes for European Marine Sites. - MB0113	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=18032&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=150&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=18032&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=150&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
64	Evaluation	Benefits of Sites of Special Scientific Interest - WC0768	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=17005&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=297&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=17005&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=297&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
65	Evaluation	Evaluation of the effectiveness of the protection and management of Local Sites for geodiversity and biodiversity - WC1026	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=17869&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=300&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=17869&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=300&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
66	Evaluation	Monitoring and evaluation of Nature Improvement Areas: Phase 2 - WC1061	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=18555&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=301&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=18555&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=301&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>

			<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=302&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=302&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">isal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=302&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
67	Evaluation	Economic Evaluation of UK policy on Chemical Contaminants in Food - ER02017	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13666&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=75&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13666&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=75&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
68	Evaluation	Economic Evaluation of the Arable Areas Payment Scheme - Follow up Study - ER02029	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13691&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=76&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13691&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=76&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
69	Evaluation	Economic Evaluation of the Hill Livestock Compensatory Allowance Scheme in England - ER02030	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13692&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=77&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13692&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=77&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
70	Evaluation	Monitoring and evaluation of the Rural Growth Network (RGN) initiative - RE0250	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=18215&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=18215&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR</a>

			<a href="#">%20monitoring%20OR%20implementation&amp;GridPage=246&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
71	Evaluation	Evidence review to inform the redesign of the Rural Development Programme for England: Socio-Economic (Axes 1 and 3) post 2013 - RE0258	<a href="#">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=18500&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=246&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
72	Evaluation	Assessing the Scale and Effectiveness of European Regional Development Fund and European Social Fund: A focus on environmental and rural objectives - BE0168	<a href="#">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20381&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=48&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
73	Evaluation	Economic Evaluation of the Regional Food Strategy - ER02001	<a href="#">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13634&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=74&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
74	Evaluation	2007-2013 NIRDP Ex-post Evaluation	<a href="https://www.daera-ni.gov.uk/publications/2007-2013-nirdp-ex-post-evaluation">https://www.daera-ni.gov.uk/publications/2007-2013-nirdp-ex-post-evaluation</a>
75	Evaluation	Environmental effects of common agricultural policy direct aids to farmers & cultivation of sugar beet: review of lit. - BD2004	<a href="#">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=10680&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20assessment%20OR%20cost-</a>

			<a href="#">effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=43&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
76	Evaluation	The Review of Area-based Less Favoured Area Payments Across Great Britain (LUPG016)	<a href="http://publications.naturalengland.org.uk/publication/6484218944159744?category=6237649992941568">http://publications.naturalengland.org.uk/publication/6484218944159744?category=6237649992941568</a>
77	Evaluation	Mid Term Evaluation of Defra's Investment in RCAN/ACRE 2011-15 - RE0264	<a href="#">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=18716&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=246&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
78	Evaluation	Economic Evaluation of the Action Plan for Farming - ER02003	<a href="#">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13637&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=74&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
79	Evaluation	Waste crime interventions and evaluation	<a href="https://www.gov.uk/government/publications/waste-crime-interventions-and-evaluation">https://www.gov.uk/government/publications/waste-crime-interventions-and-evaluation</a>
80	Progress report	A review of the implementation of the veterinary surveillance strategy (VSS)	<a href="https://www.gov.uk/government/publications/a-review-of-the-implementation-of-the-veterinary-surveillance-strategy-vss">https://www.gov.uk/government/publications/a-review-of-the-implementation-of-the-veterinary-surveillance-strategy-vss</a>
81	Progress report	Bovine TB: biosecurity progress report 2018	<a href="https://www.gov.uk/government/publications/bovine-tb-biosecurity-progress-report-2018">https://www.gov.uk/government/publications/bovine-tb-biosecurity-progress-report-2018</a>
82	Progress report	Report to the European Commission in line with Article 9 of the Eel Regulation 1100/2007;	<a href="#">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=19736&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evalua</a>

		Implementation of UK Eel Management Plans - SF0274	<a href="#">tion%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=275&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
83	Progress report	Shark, skate, and ray conservation plan: progress review 2013	<a href="https://www.gov.uk/government/publications/shark-skate-and-ray-conservation-plan-progress-review-2013">https://www.gov.uk/government/publications/shark-skate-and-ray-conservation-plan-progress-review-2013</a>
84	Progress report	Biodiversity 2020: simple guide and progress update: July 2013	<a href="https://www.gov.uk/government/publications/biodiversity-2020-simple-guide-and-progress-update-july-2013">https://www.gov.uk/government/publications/biodiversity-2020-simple-guide-and-progress-update-july-2013</a>
85	Progress report	Implementation of UK Eel Management Plans (2017 to 2020)	<a href="https://www.gov.uk/government/publications/implementation-of-uk-eel-management-plans-2017-to-2020">https://www.gov.uk/government/publications/implementation-of-uk-eel-management-plans-2017-to-2020</a>
86	Progress report	River basin planning: progress report	<a href="https://www.gov.uk/government/publications/river-basin-planning-progress-report">https://www.gov.uk/government/publications/river-basin-planning-progress-report</a>
87	Progress report	Flood and coastal erosion risk management policy statement: progress updates	<a href="https://www.gov.uk/government/publications/flood-and-coastal-erosion-risk-management-policy-statement-progress-updates">https://www.gov.uk/government/publications/flood-and-coastal-erosion-risk-management-policy-statement-progress-updates</a>
88	Progress report	Flood and coastal erosion risk management: capital investment programme headline benefits	<a href="https://www.gov.uk/government/publications/flood-and-coastal-erosion-risk-management-capital-investment-programme-headline-benefits">https://www.gov.uk/government/publications/flood-and-coastal-erosion-risk-management-capital-investment-programme-headline-benefits</a>
89	Progress report	Natural Flood Management Programme: initial findings	<a href="https://www.gov.uk/government/publications/natural-flood-management-programme-initial-findings">https://www.gov.uk/government/publications/natural-flood-management-programme-initial-findings</a>
90	Progress report	Monitoring and Evaluation of Nature Improvement Areas: Year 1 (2012-13) Progress Report	<a href="http://publications.naturalengland.org.uk/publication/5542385517854720">http://publications.naturalengland.org.uk/publication/5542385517854720</a>
91	Progress report	An evaluation of the rural development programme for England (RDPE) network - RE0266	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=18890&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=18890&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-</a>

			<a href="#">effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=246&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
92	Progress report	Anaerobic digestion strategy and action plan: annual report 2012 to 2013	<a href="https://www.gov.uk/government/publications/anaerobic-digestion-strategy-and-action-plan-annual-report-2012-to-2013">https://www.gov.uk/government/publications/anaerobic-digestion-strategy-and-action-plan-annual-report-2012-to-2013</a>
93	Progress report	Anaerobic digestion strategy and action plan: annual report 2013 to 2014	<a href="https://www.gov.uk/government/publications/anaerobic-digestion-strategy-and-action-plan-annual-report-2013-to-2014">https://www.gov.uk/government/publications/anaerobic-digestion-strategy-and-action-plan-annual-report-2013-to-2014</a>
94	Progress report	Water conservation: progress report	<a href="https://www.gov.uk/government/publications/water-conservation-progress-report">https://www.gov.uk/government/publications/water-conservation-progress-report</a>
95	Review	Contribution of intergrated crop management practices to Defra objectives - IF0127	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=14949&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=128&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=14949&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=128&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
96	Review	Comparative review of the effects of organic farming on biodiversity - OF0149	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=7888&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=210&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=7888&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=210&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
97	Review	Review of impacts of rural land use and management on flood generation: short term improvement in modelling and research plan - FD2114	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=10718&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=98&amp;SortString=ProjectCo">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=10718&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=98&amp;SortString=ProjectCo</a>

			<a href="#">de&amp;SortOrder=Asc&amp;Paging=10#Description</a>
98	Review	FAWC Report on Farm Animal Welfare in Great Britain: Past, Present and Future	<a href="https://www.gov.uk/government/publications/fawc-report-on-farm-animal-welfare-in-great-britain-past-present-and-future">https://www.gov.uk/government/publications/fawc-report-on-farm-animal-welfare-in-great-britain-past-present-and-future</a>
99	Review	Fine sediment: challenges for the water environment	<a href="https://www.gov.uk/government/publications/fine-sediment-challenges-for-the-water-environment">https://www.gov.uk/government/publications/fine-sediment-challenges-for-the-water-environment</a>
100	Review	Environmental impacts of land management	publications.naturalengland.org.uk/file/63070
101	Review	Study on the Benefits of Pesticide Regulation in the United Kingdom - PS2533	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=15293&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=239&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=15293&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=239&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
102	Review	Mine waters: challenges for the water environment	<a href="https://www.gov.uk/government/publications/mine-waters-challenges-for-the-water-environment">https://www.gov.uk/government/publications/mine-waters-challenges-for-the-water-environment</a>
103	Review	Phosphorus: challenges for the water environment	<a href="https://www.gov.uk/government/publications/phosphorus-challenges-for-the-water-environment">https://www.gov.uk/government/publications/phosphorus-challenges-for-the-water-environment</a>
104	Review	Nitrates: challenges for the water environment	<a href="https://www.gov.uk/government/publications/nitrates-challenges-for-the-water-environment">https://www.gov.uk/government/publications/nitrates-challenges-for-the-water-environment</a>
105	Review	Slurry management and storage: joint government and industry report	<a href="https://www.gov.uk/government/publications/slurry-management-and-storage-joint-government-and-industry-report">https://www.gov.uk/government/publications/slurry-management-and-storage-joint-government-and-industry-report</a>
106	Review	Advancing the UK strategy for sustainable development - the role of environmental management and regulation in economic development	publications.naturalengland.org.uk/file/4521689241092096

107	Review	Farm Inspection and Regulation Review	<a href="https://www.gov.uk/government/publications/farm-inspection-and-regulation-review">https://www.gov.uk/government/publications/farm-inspection-and-regulation-review</a>
108	Review	The impacts of flooding on urban and rural communities	<a href="https://www.gov.uk/government/publications/the-impacts-of-flooding-on-urban-and-rural-communities">https://www.gov.uk/government/publications/the-impacts-of-flooding-on-urban-and-rural-communities</a>
109	Review	Assessment of How Strategic Surface Water Management Informs Sustainable Drainage Systems (Suds) Delivery in Developed Areas Through Spatial Planning and Development Management - WT15125	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20332&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=331&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=20332&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=331&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
110	Review	Review of groundwater flood risk management in England	<a href="https://www.gov.uk/flood-and-coastal-erosion-risk-management-research-reports/review-of-groundwater-flood-risk-management-in-england">https://www.gov.uk/flood-and-coastal-erosion-risk-management-research-reports/review-of-groundwater-flood-risk-management-in-england</a>
111	Review	Review of FSC & PEFC Certification Schemes 2015 - EV0481	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=19766&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=86&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=19766&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=86&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
112	Review	Review of Forestry Policy in England - RE03007	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13773&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=247&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=13773&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=247&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
113	Review	Woodland for water	<a href="https://www.gov.uk/government/publications/woodland-for-water">https://www.gov.uk/government/publications/woodland-for-water</a>

114	Review	Review of industry, Government and other action to improve the sustainability of fish and shellfish production and consumption - EV0444	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=17046&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=85&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=17046&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=85&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
115	Review	European site protected areas: challenges for the water environment	<a href="https://www.gov.uk/government/publications/european-site-protected-areas-challenges-for-the-water-environment">https://www.gov.uk/government/publications/european-site-protected-areas-challenges-for-the-water-environment</a>
116	Review	Working together to make space for nature - Recommendations from a conference on large-scale conservation in England (JP011)	<a href="http://publications.naturalengland.org.uk/publication/4961903978741760">http://publications.naturalengland.org.uk/publication/4961903978741760</a>
117	Review	Report of the habitats and wild birds directives implementation review	<a href="https://www.gov.uk/government/publications/report-of-the-habitats-and-wild-birds-directives-implementation-review">https://www.gov.uk/government/publications/report-of-the-habitats-and-wild-birds-directives-implementation-review</a>
118	Review	Applying the waste hierarchy: evidence summary	<a href="https://www.gov.uk/government/publications/applying-the-waste-hierarchy-evidence-summary">https://www.gov.uk/government/publications/applying-the-waste-hierarchy-evidence-summary</a>
119	Review	Review of the Scientific Evidence relating to the Controls on the Agricultural Use of Sewage Sludge - SP0122	<a href="http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=6865&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=275&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description">http://sciencesearch.defra.gov.uk/Default.aspx?Menu=Menu&amp;Module=More&amp;Location=None&amp;ProjectID=6865&amp;FromSearch=Y&amp;Publisher=1&amp;SearchText=evaluation%20OR%20review%20OR%20appraisal%20OR%20assessment%20OR%20cost-effectiveness%20OR%20impact%20OR%20monitoring%20OR%20implementation&amp;GridPage=275&amp;SortString=ProjectCode&amp;SortOrder=Asc&amp;Paging=10#Description</a>
120	Review	Carrier Bag Levy Review January 2017	<a href="https://www.daera-ni.gov.uk/publications/carrier-bag-levy-review-january-2017">https://www.daera-ni.gov.uk/publications/carrier-bag-levy-review-january-2017</a>
121	Review	Physical modifications: challenges for the water environment	<a href="https://www.gov.uk/government/publications/physical-modifications-challenges-for-the-water-environment">https://www.gov.uk/government/publications/physical-modifications-challenges-for-the-water-environment</a>

122	Review	Reservoir review: part B (2020)	<a href="https://www.gov.uk/government/publications/reservoir-review-part-b-2020">https://www.gov.uk/government/publications/reservoir-review-part-b-2020</a>
123	Evaluation	Catchment Sensitive Farming Evaluation Report – Water Quality Phases 1 to 4	<a href="publications.naturalengland.org.uk/file/5810882338881536">publications.naturalengland.org.uk/file/5810882338881536</a>
124	Evaluation	Catchment Sensitive Farming Evaluation Report - Phases 1 to 3	<a href="publications.naturalengland.org.uk/file/5083194468597760">publications.naturalengland.org.uk/file/5083194468597760</a>
125	Evaluation	Mid-term evaluation of the Northern Ireland Rural Development Programme (NIRDP) 2007 - 2013	<a href="https://www.daera-ni.gov.uk/publications/mid-term-evaluation-northern-ireland-rural-development-programme-nirdp-2007-2013">https://www.daera-ni.gov.uk/publications/mid-term-evaluation-northern-ireland-rural-development-programme-nirdp-2007-2013</a>
126	Evaluation	Northern Ireland Rural Development Programme (NIRDP) 2007 - 2013 Mid-term evaluation update	<a href="https://www.daera-ni.gov.uk/publications/northern-ireland-rural-development-programme-nirdp-2007-2013-mid-term-evaluation-update">https://www.daera-ni.gov.uk/publications/northern-ireland-rural-development-programme-nirdp-2007-2013-mid-term-evaluation-update</a>
127	Progress report	25 Year Environment Plan: progress report 2021 to 2022	<a href="https://www.gov.uk/government/publications/25-year-environment-plan-progress-reports">https://www.gov.uk/government/publications/25-year-environment-plan-progress-reports</a>
128	Progress report	25 Year Environment Plan: progress report 2020 to 2021	<a href="https://www.gov.uk/government/publications/25-year-environment-plan-progress-reports">https://www.gov.uk/government/publications/25-year-environment-plan-progress-reports</a>
129	Progress report	25 Year Environment Plan: progress report 2019 to 2020	<a href="https://www.gov.uk/government/publications/25-year-environment-plan-progress-reports">https://www.gov.uk/government/publications/25-year-environment-plan-progress-reports</a>
130	Progress report	25 Year Environment Plan: progress report 2018 to 2019	<a href="https://www.gov.uk/government/publications/25-year-environment-plan-progress-reports">https://www.gov.uk/government/publications/25-year-environment-plan-progress-reports</a>
131	Progress report	Regulating for people, the environment and growth, 2013 to 2019	<a href="https://www.gov.uk/government/publications/regulating-for-people-the-environment-and-growth">https://www.gov.uk/government/publications/regulating-for-people-the-environment-and-growth</a>
132	Progress report	Regulating for people, the environment and growth, 2020	<a href="https://www.gov.uk/government/publications/regulating-for-people-the-environment-and-growth-2020">https://www.gov.uk/government/publications/regulating-for-people-the-environment-and-growth-2020</a>
133	Progress report	Litter strategy for England: progress reports 2019 to 2022	<a href="https://www.gov.uk/government/publications/litter-strategy-for-england-progress-reports">https://www.gov.uk/government/publications/litter-strategy-for-england-progress-reports</a>

134	Progress report	Litter strategy for England: progress reports 2018 to 2019	<a href="https://www.gov.uk/government/publications/litter-strategy-for-england-progress-reports">https://www.gov.uk/government/publications/litter-strategy-for-england-progress-reports</a>
135	Progress report	Litter strategy for England: progress reports 2017 to 2018	<a href="https://www.gov.uk/government/publications/litter-strategy-for-england-progress-reports">https://www.gov.uk/government/publications/litter-strategy-for-england-progress-reports</a>