

<b>Action id</b>	<b>Action</b>
<b>Greenspace</b>	
<b>G3</b>	Identify paths which would benefit from improved shelter, through planting trees and/or shrubs that are appropriate to the location and are beneficial for biodiversity.
<b>G6</b>	Work with schools and community groups to identify and establish biodiversity enhancement projects in existing greenspaces.
<b>G7</b>	Improve linkages between volunteering groups and opportunities, bringing together groups with suggestions for local projects.
<b>G8</b>	Make opportunities and contacts more visible to the public, as well as improving links with health and social enterprises.
<b>G10</b>	Engage with local plant growers / suppliers to investigate the feasibility of establishing a supply of wildflowers, including pond and wetland plants, grown from locally sourced seed.
<b>G11</b>	Support initiatives to reduce the non-essential usage of single-use products that contain plastics.
<b>Farmland</b>	
<b>F1</b>	Raise awareness, particularly with young people, of farming for biodiversity, including low or no cost examples of biodiversity conservation and water protection land management practices, demonstration farm examples.
<b>F2</b>	Promote the incorporation of low- or no-cost examples of biodiversity conservation and water protection measures into land management practices.
<b>F3</b>	Ensure that good practice examples of biodiversity conservation and water protection measures on farms are highlighted in future farm open days and other training events.
<b>F4</b>	Continue to meet twice a year, as the Farmland Group, to discuss progress on the actions.
<b>Peatland</b>	
<b>P2</b>	Undertake peatland restoration advisory events.
<b>P3</b>	Arrange an event promoting sustainable peat cutting practices.
<b>P4</b>	Prepare advice on fire safety and discuss its incorporation into signage with the Scottish Fire Service and Orkney Local Access Forum.
<b>Marine</b>	
<b>M1</b>	Undertake a predictive modelling study to identify areas within Orkney coastal waters that have potential to support Flame shell beds.
<b>M2</b>	Undertake a ground truthing project in areas predicted to support Flame shell beds and map the distribution and extent of beds found to be present.

<b>M4</b>	Identify indicator species supported by Flame shell beds for further research and monitoring, in order to improve knowledge and understanding of the habitat, including its capacity for blue carbon storage.
<b>M5</b>	Identify a list of potential MSc dissertation projects or MPhil research topics relating to Flame shell beds.
<b>M6</b>	Continue to map the distribution, extent and depth of Maerl beds in Orkney, through collaboration with the Seasearch volunteer project.
<b>M9</b>	Identify a list of potential MSc dissertation projects and/or MPhil research topics relating to Maerl beds.
<b>M10</b>	Build on the findings of previous <i>Zostera</i> studies, through ground truthing projects, to determine the distribution and extent of Seagrass beds in Orkney.
<b>M12</b>	Identify indicator species supported by Seagrass beds, for further research and monitoring.
<b>M13</b>	Undertake surveys to explore the potential presence of non- native species, e.g. <i>Diadumene lineata</i> , the orange striped green sea anemone.
<b>M14</b>	Identify a list of potential MSc dissertation projects or MPhil research topics relating to Seagrass beds.
<b>M15</b>	Undertake a tag and release (change to underwater camera) project for Flapper skate within North Isles waters.
<b>M16</b>	Undertake a project to record Flapper skate egg cases found on North Isles shorelines.
<b>M17</b>	Continue to collect and collate data on Flapper skate from other areas of Orkney by: a. Recording egg cases, both in situ and washed ashore. b. Recording skate sightings reported by seafarers, divers and detected by remote underwater cameras.
<b>M18</b>	Continuing the tag and release project throughout other parts of Orkney, with increased focus on Scapa Flow.
<b>M19</b>	Undertake habitat surveys of areas displaying higher densities of Flapper skate records, as part of targeted surveys by SCUBA divers and the use of remote video technology.
<b>M20</b>	Continue to develop a DNA database for Flapper skate populations in Orkney, using tissue from adult captures and stranded egg cases containing embryos.
<b>M21</b>	Undertake a review of available literature on the pressures affecting Sea trout populations, to identify information gaps.

<b>M22</b>	Investigate the potential aims and scope of a population study to increase understanding of the abundance and distribution of Sea trout in Orkney coastal waters.
<b>M23</b>	Design and undertake a research study, which will help determine how sea lice burdens in wild Sea trout are influenced by proximity to farmed salmonid species in Orkney waters.
<b>M24</b>	Update Supplementary Guidance Aquaculture to take account of the findings of the project report.
<b>M25</b>	Take account of the findings of the project report in the State of the Environment Report for the forthcoming Orkney regional marine plan.
<b>M26</b>	Continue to support local clean-up initiatives for the collection and disposal of marine litter.
<b>M27</b>	Establish an annual litter removal scheme on each of the populated North Isles.
<b>M28</b>	Support initiatives to reduce the non- essential usage of single-use products that contain plastics.
<b>M29</b>	Raise awareness on the collection of fulmar corpses for the North Sea plastics study.
<b>M30</b>	Encourage members of the public to submit species records and observations to the Orkney Wildlife Information and Records Centre.
<b>M32</b>	Create a key card identification guide and/or app for specific marine species.
<b>M33</b>	Publicise the information collated in schools and at public events such as the Orkney Nature Festival.
<b>M34</b>	Encourage public participation in local events such as the Orkney International Science Festival.

Status April 2023
underway
ongoing
ongoing
ongoing
not started - OIC checking with NatureScot whether Species on the Edge are doing this
remove as superseded by legislation
ongoing need to engage with Orkney college over course content, plus explore potential to link with Young Farmers
incorporate into F1
incorporate into F1
superseded by trialling of quarterly LBAP sub group meetings
ongoing (example is peatland action training in March 2023)
not started - OIC checking with NatureScot if there is NatureScot guidance on this
remove - action complete, ongoing need for message but sits more with tourism than biodiversity
phase 1 complete, phase 2 ground truthing underway
underway

ongoing. (collaborative research with project seagrass is yielding new information on Orkney seagrass bed extents and associated biodiversity both epifauna and in associated sediments. ICIT are also starting to quantify ecosystem services. part of the work is funded by Highland Park, and other part is funded by NILPS. this is ongoing until May 2024.)

remove

underway but **replace with maintain uptodate map of maerl beds action**

remove

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complete (indicator species for seagrass include *Anemonia viridis*, a climate change indicator, found at the northern part of its range in Orkney waters.)  
**but OIC to check with ICIT if other work planned**

surveys planned for summer 2023

remove

OIC checking with Daniel Wise if this is still ongoing or has been superseded by other work?

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OIC checking with James Green OIC whether this happened, and if not, whether it is likely to happen?

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remove as superseded by EMP requirement for new fish farms - consultant being used by SSF to advise on monitoring for Scapa Flow area, with decision on what monitoring is appropriate to be taken thereafter

remove as superseded by new draft guidance

complete

remove

remove

remove as superseded

on-going project with Wageningen University, Netherlands <https://www.wur.nl/en/Research-Results/Research-Institutes/marine-research/Themes/Marine-nature-and-biodiversity/plastics-fulmars.htm> Public advised to contact Orkney Harbours (Keith Fairclough) or Orkney RSPB Office to report fulmar corpses, with details of where (grid reference), when and by who the report was made by. The corpses will then be collected by Keith or Jenni Kakkonen.

remove as superseded by proposal for independent Orkney Wildlife Recording Group

remove as to be covered by general awareness raising function of LBAP

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