

ALL PROJECTS IN THE HIGHLAND BIODIVERSITY ACTION PLAN, INCLUDING AREA IMPLEMENTATION PLANS

Area	Project Title	Aim	UK BAP links	Scottish Biodiversity Implementation plan links
HIGHLAND WIDE	Highland Biodiversity Events Programme	To raise overall awareness of biodiversity and related issues in Highland with residents and visitors within next 5 years.	160 Priority species & 35 HAPs	2.4.1; 2.4.2; 2.4.3; 2.4.5; 3.4.1; 3.4.2; 3.4.3; 5.4.1; 5.4.2; 5.4.3; 5.4.4
	Highland Biodiversity Images	To set up a biodiversity image library containing quality photographs of Highland habitats, species and areas within 2 years.	160 Priority species & 35 HAPs	3.4.2
	What is Highland Soil Biodiversity	To ensure soil biodiversity is taken into consideration in environmental understanding, land management and the development of future incentive schemes.	Indirect links to all terrestrial HAPs and SAPs	3.4.1; 5.4.1; 5.4.3;
	Marine Biodiversity in the Moray Firth	To achieve consensus on key issues affecting marine biodiversity in the Moray Firth and start to implement actions to address them within 3 years.	Priority marine mammals and fish	2.4.5, 4.4.7; 6.4.2; 6.4.3; 6.4.6; 6.4.7
	Local Sources of Wildflowers	To remove the risk of losing local provenances of important native plants through inappropriate planting.	Arable plant SAPs & grassland HAPs	2.4.3; 2.4.7 3.4.1; 4.4.4
	<i>Rhododendron</i> control	To stop the continuing introduction of seed sources for <i>R. ponticum</i> and to remove seed sources from areas through focused eradication programmes over an initial period of 3 years.	Many UK BAP lower plants & woodland HAPs	2.4.8
Skye & Lochalsh	Japanese Knotweed Control	To significantly weaken key populations of Japanese knotweed in Broadford, Kyle of Localsh and Armadale.	No direct links identified	2.4.8
	Skye & Lochalsh Butterfly Survey	To improve knowledge and local recording of butterfly distribution in Skye & Lochalsh.	Chequered skipper SAP & other priority Lepidoptera	4.4.7; 5.4.5
	Bird and Bat Boxes associated with Buildings	To encourage architects and planners to incorporate bat roost sites and bird boxes in new and refurbished buildings in Skye & Lochalsh.	Priority bats	2.4.1; 2.4.5 3.4.1, 4.4.3

Area	Project Title	Aim	UK BAP links	Scottish Biodiversity Implementation plan links
	Reducing mammal casualties on roads	To reduce the number of mammal road casualties in Skye & Lochalsh.	Otter SAP, Red squirrel SAP, brown hare SAP	2.4.5, 4.4.7
	Other project ideas	Skye & Lochalsh Crofting Township Biodiversity Demonstration Project; Invasive Rhododendron Awareness; Carr Brae butterfly conservation management project; Biodiversity management of road verges; Combating Wildlife crime, particularly harassment of cetaceans, wildlife issues relating to Muirburn, collection of valuable wild plants (such as water lily).	Various UK Priority spp links depending how projects develop	
Sutherland	Collecting and growing native trees	To raise awareness of the benefits of individual involvement in environmental activities.	Woodland HAPs	3.4.2; 3.4.3
	North West Sutherland Waxcap Grassland survey	To produce an initial assessment of the status and condition of grasslands supporting Waxcap fungi in the parishes of Assynt, Eddrachilles and Durness.	Pink waxcap SAP, species rich grassland HAPs	5.4.5
	Wood pasture survey	To describe the extent of the wood pasture resource in Sutherland and identify future management needs.	Lowland wood pasture HAP	2.4.3; 5.4.5
	Salmon in the Classroom	To involve schools in raising salmonids within the classroom as an educational exercise.	No direct links identified	3.4.2; 3.4.3
	West Sutherland Elver Project	To establish a baseline of the elver fishery in Sutherland and provide recommendations for a more sustainable management system.	Eel SAP in revised UK BAP.	5.4.5
	Angling Best Practise Leaflet	To promote best practise angling across Caithness and Sutherland.	Peatland HAP	5.4.1; 5.4.5
	Other project ideas	Biodiversity Days and Nights; heather management practice; water vole survey.	Various UK Priority spp & HAP links depending how projects develop	

Area	Project Title	Aim	UK BAP links	Scottish Biodiversity Implementation plan links
Easter Ross	Community wildlife audit	To identify important wildlife areas around Easter Ross communities through the development of community wildlife audits.	No direct links identified	4.4.7
	Single species survey	To survey one high profile butterfly species annually in Easter Ross for three years.	No direct links identified, unless SAP species selected in future	2.4.2; 5.4.5
	Cornfield project	To raise the profile of wildflowers, particularly the cornflower in Easter Ross.	Cornflower SAP	3.4.1; 5.4.5,
	Other project ideas	Non-natives species; Road verge management & audit of important sites; reintroduction of extinct flowers; riparian woodland restoration; species surveys /training/management on swifts, tree sparrows, newts, bats, barn owls, & squirrels.	Various UK Priority spp & HAP links depending how projects develop	
Wester Ross	Underwater guide to Wester Ross	To produce an underwater guide to the biodiversity of Wester Ross.	Many marine SAPs and HAPs	3.4.1; 6.4.6
	Wildlife events calendar	To produce a wildlife events calendar for Wester Ross.	No direct links identified	3.4.1
	Invasive species fact sheets	To produce a series of fact sheets on invasive plant species for Wester Ross.	Many UK BAP lower plants & woodland HAPs	3.4.1; 2.4.8
	Other project ideas	Crofters day on agri-environment schemes, traditional farming & habitat management; Newsletter/awareness-raising leaflet on local area's biodiversity; training days/events on a biodiversity theme (marine day, freshwater day etc.); Iconic species for each community; WREN Grant Scheme; travelling road-show.	Various UK Priority spp & HAP links depending how projects develop	

Area	Project Title	Aim	UK BAP links	Scottish Biodiversity Implementation plan links
Lochaber	The Lever and Mulch method of controlling Rhododendron	To demonstrate effective Rhododendron control using the Lever and Mulch method in Lochaber.	Many UK BAP lower plants & woodland HAPs	2.4.8
	The conservation of key grassland sites	To conserve important grassland sites in Lochaber.	Grassland HAPs & SAPs	5.4.3; 5.4.4
	Lochaber species survey	To fill gaps in the knowledge of species distribution in Lochaber and to encourage and undertake species surveys in Lochaber using local people.	Potentially water vole & chequered skipper SAPs	2.4.2; 5.4.5, 4.4.7
	Other project ideas	Atlantic Oakwoods, Eigg wildlife hide; habitat network creation; Lochaber Grant Scheme.	Various UK Priority spp & HAP links depending how projects develop	
Caithness	Identification of important biodiversity sites	To create a list/database of locations in Caithness that are important for biodiversity.	No direct links identified	2.4.3; 4.4.1
	Community based species surveys	To fill gaps in knowledge of species distribution in Caithness and to increase awareness of biodiversity by involving the community in wildlife surveys.	No direct links identified	4.4.7; 5.4.5
	Wild flower habitat enhancements	To secure existing populations of two locally important plants, oyster plant and Scottish primrose in Caithness and to improve the habitat for small blue butterfly through extending its food plant populations.	No direct links identified	2.4.3; 2.4.7; 4.4.7
	Moth trapping & monitoring	To increase recording of moth species in Caithness.	Several UK BAP moth SAPs	3.4.1, 4.4.7; 5.4.5
	Water vole monitoring	To monitor water voles populations in Caithness.	Water vole SAP	5.4.5; 2.4.3
	Wildlife boxes	To build a range of wildlife boxes for distribution in Caithness.	No direct links identified, but possible links with bat SAPs	3.4.1; 3.4.2; 4.4.4

Area	Project Title	Aim	UK BAP links	Scottish Biodiversity Implementation plan links
	Other project ideas	Wildlife boxes; Small native woodland remnant survey (to be discussed when results of FCS survey are available); Additional species surveys; Wildlife sound trails (similar to the idea of tape based guided walks to architecture).	Various UK Priority spp & HAP links depending how projects develop	

General issues raised by Local LBAP Groups:

1. Local Area Coordinators (assumption that those volunteering are linked to latest technology)
2. Local Area Grant Schemes
3. Local Record Centre & data management/access to biological information
4. Road-side verge management
5. Links across area biodiversity groups

Scottish Biodiversity Strategy Implementation Plan

Key to codes

- 2.4.1 Promoting biodiversity as a key consideration of all proposals, plans and policies
- 2.4.2 UK Biodiversity Action Plan Process
- 2.4.3 Taking account of the Scottish Priority Species and Habitat Lists
- 2.4.4 Engaging with Business
- 2.4.7 Genetic biodiversity
- 2.4.8 Non-native species
- 3.4.1 ICE: increase awareness, understanding and appreciation of biodiversity
- 3.4.2 ICE: to promote first hand experience of biodiversity
- 3.4.3 ICE: to promote biodiversity through education
- 4.4.1 Urban: integrate biodiversity in to urban regeneration, development and all planning systems
- 4.4.3 Urban: to enhance biodiversity as a consequence of site planning, building design and construction practice.
- 4.4.4 Urban: to integrate the conservation and enhancement of biodiversity into the management of urban space
- 4.4.7 Urban: improve the opportunities for people to enjoy and care for biodiversity through increased awareness, volunteering, local action and lifestyle.

- 5.4.1 Rural: species and habitats
- 5.4.2 Rural: people
- 5.4.3 Rural: landscape and ecology
- 5.4.4 Rural: integration and co-ordination
- 5.4.5 Rural: Knowledge
- 6.4.2 Marine: working in partnership – delivering appropriate governance through stakeholder involvement
- 6.4.3 Marine: deliver a better-planned approach
- 6.4.6 Marine: raising awareness of marine biodiversity
- 6.4.7 Marine: knowledge – improving biodiversity information and surveillance