HERITAGE MANAGEMENT



Scotland Rural Development Programme Management of Scheduled Monuments: Annual recurrent options and capital items

1. Background

There are around 8200 scheduled monuments in Scotland, recognised as being of national importance. Over 80% are located on agricultural affected by and are land management practices. There is no specific funding for management works on scheduled monuments via the SRDP scheme. However, a number of annual recurrent options and capital items have the potential to offer dual benefits to both the environment and the long term



management of scheduled monuments. Where proposed works meet environmental criteria, but also include a scheduled monument for which the works will be beneficial, additional points may be gained in recognition of the multiple benefits offered.

2. Scheduled monuments

Scheduled monuments are protected under the Ancient Monuments and Archaeological Areas Act (1979). Historic Scotland encourages positive management of scheduled monuments to ensure these nationally important sites are preserved for future generations to enjoy. Most works on scheduled monuments do however require scheduled monument consent (SMC) and it is an offence to undertake works without consent. This includes any ground breaking works, fencing, drainage, tree removal, paths, steps and flooding works.

3. Determining the location and extent of the scheduled area

The spatial targeting section of the <u>Agri-Environment-Climate scheme website</u> contains information on scheduled monuments located within each farm unit, with a link to relevant documentation. You can also obtain this information via the PASTMAP website (www.pastmap.org). PASTMAP is a free interactive website which shows the location of all scheduled monuments and other heritage features. The legal document for each scheduled monument, which can be downloaded via PASTMAP, identifies the area which is protected and subject to restrictions on works. It is important to identify the scheduled area on the ground as it may extend beyond any visible features in order to protect buried remains. Historic Scotland is happy to help identify the extent of the scheduled area and mark it out on the ground.

4. Incorporating management of scheduled monuments within your application

There are a number of annual recurrent options and capital items which may benefit the management of scheduled monuments. These are detailed in the sections below, together with information on the types of options and capital items that are not appropriate. If you wish to incorporate management of a scheduled monument, you should include a letter of support from Historic Scotland with your farm application. To request a letter of support, or find out more information about the scheduled within your farm boundary, please email Historic hs.HeritageManagement@scotland.gsi.gov.uk or telephone 0131 668 8716. Please include details of your farm unit, and the scheduled monuments you are interested in managing together with the options you intend to take forward. Historic Scotland aims to respond to your request within 10 working days.

5. Management Options5.1 Beneficial Options

There are a number of annual recurrent options which may be beneficial to scheduled monuments on your land. They can broadly be defined in three groups:

(i) Options which remove land from arable cultivation

Around 25% of scheduled monuments are currently on land which is in arable cultivation. In general, the best land management regime for a scheduled monument is for it to be laid down to pasture and grazed lightly. Ploughing within or around a scheduled monument can cause erosion and damage to archaeological features. Areas of a monument which are located on a slope are particularly prone to erosion. Bare soil in winter months can also increase erosion. For this reason, monuments are better left in stubble for spring ploughing, or put in winter cereals.

The options below may be beneficial to scheduled monuments currently subject to erosion through ploughing:

- Wild bird seed for farmland birds
- Forage brassica crops for farmland birds
- <u>Unharvested conservation</u> <u>headlands for wildlife</u>
- Retention of winter stubbles for wildlife and water quality
- Stubbles followed by green manure in an arable rotation

- Grass strips in arable fields
- Beetlebanks
- Water margins in grassland fields
- Converting arable at risk of erosion or flooding to low-input grassland
- Habitat mosaic management
- Species rich grassland management
- Management of buffer areas for fens and lowland bogs





(ii) Options which include an element of livestock management

Livestock poaching and rubbing can cause damage to scheduled monuments. Management or exclusion of livestock will help to reduce future erosion, and allow currently exposed soils to heal. Beneficial options include:

- Water margins and grass strips in arable fields
- Management of buffer areas for fens and lowland bogs
- Beetlebanks

- Heath management (coastal, serpentine, lowland and special interest)
- Away wintering sheep
- Hen harrier grassland management
- Water margins in grassland fields

(iii) Public Access Options

Where carefully planned to avoid damage to underlying archaeological deposits, managed paths can have a positive benefit on the long term management of a scheduled monument. Some elements of access works may require SMC, where the works cross a scheduled area. The Improved public access option and associated capital items will be suitable for most scheduled monuments.

5.2 Detrimental Options

There are a number of Annual Recurrent Options where elements of the option would not be appropriate on a scheduled monument due to the potential for damage to the monument. The table below sets out exclusions with a further explanation:

Option	Element	Impact on Scheduled Monument
Wetland Management	Creation of new wetland —raising water levels	For most scheduled monuments, flooding of any kind will not be appropriate. Changes in water levels can significantly affect preservation levels of buried remains. It is an offence to flood a scheduled monument without scheduled monument consent.
Managing Scrub of Conservation Value	Extension of areas of native scrub	Scrub should not be allowed to encroach within a scheduled area due to the detrimental impact of root damage on buried archaeology.
Ancient Wood Pasture	Replaceme nt of single trees	Replacement of trees within a scheduled area may not be appropriate. It is an offence to plant trees within a scheduled area without scheduled monument consent.
Management, Restoration or Creation of Hedgerows	Hedgerow Creation	Hedgerow should not be planted within a scheduled area. It is an offence to plant hedgerow, undertake ground penetrating works, such as any preparatory work or fencing within a scheduled area without consent.

6. Capital Items

6.1 Beneficial capital items

There are a number of capital items which may have a positive impact on scheduled monuments. Where dual benefit can be shown, applications which include these items will receive additional points. For some capital items, SMC will be required prior to works commencing on site.

Capital Item	Advice	SMC
Creation of	Positive impact on any scheduled monument currently in	No
Beetlebanks	arable rotation.	
Creation of Grass		
Strips and Water		
Margins in Arable		
Fields		
Creation of low-input grassland to convert		
arable land at risk of		
erosion or flooding		
Creation of Species		
Rich Grassland		
Control of	Control of scrub within the scheduled area of a monument	Yes
Scrub/Woody	can have a positive long term effect on the management	
vegetation - Primary	of the monument, but must be done with care. Contact	
treatment	Historic Scotland to establish whether scheduled	
	monument consent is required for the activities you are	
Control of	planning, prior to submitting a scrub control plan. All scrub and woody vegetation should be removed from	No
scrub/woody	the protected area of the scheduled monument.	INO
vegetation - Removal	the protested area of the softedaled monament.	
from site of the cut		
vegetation		
Control of scrub -		
Follow up treatment		
Primary Treatment of	Bracken growth causes damage to buried archaeological	Yes - for
Bracken - Mechanised	features. Control of bracken on a scheduled monument	Mechanised
or chemical	will have a long term positive benefit on the condition of the monument. If considering mechanical means of	
Follow-Up Treatment of Bracken -	control or pulling, please contact Historic Scotland to	
Mechanised or	establish whether the work planned requires scheduled	
chemical	monument consent.	
Primary treatment of		
bracken - manual		



Capital Item	Advice	SMC
Erosion Control	Rabbits can cause significant damage to scheduled monuments and their removal from the scheduled area should be encouraged. Historic Scotland should be consulted on a rabbit control plan which incorporates a scheduled area to establish whether scheduled monument consent is required for any of the proposed works.	Yes – dependant on method
Sand Blow Fencing	Scheduled monument consent is required for the erection of posts within the protected area of a scheduled monument. It is an offence to carry out works within a scheduled area without consent.	Yes
Planting of Dune Grasses	Scheduled monument consent is required for the erection of posts within the protected area of a scheduled monument, and may also be required for elements of dune grass planting. It is an offence to carry out works within a scheduled area without consent.	Yes
Manual eradication of rhododendron - Light, Medium or Difficult Mechanised eradication of rhododendron - Light, Medium or Difficult Foliar spray / treatment for rhododendron control Stem Injection Eradication of Rhododendron - Medium or Difficult	Rhododendron growth can cause damage to buried and upstanding archaeological features. Control of Rhododendron within a scheduled area will have a positive impact on the long term management of the monument. However, it must be done with care to ensure the monument is not damaged in the process. Consult Historic Scotland on the methods being proposed within the scheduled area to determine whether scheduled monument consent is required.	Yes – dependant on method
Rabbit proofing existing or new stock / deer fence	Rabbits can cause significant damage to scheduled monuments and their eradication from the scheduled area should be encouraged. Rabbit proofing of fences may require scheduled monument consent. Contact Historic Scotland to discuss your plans. It is an offence to carry out works on a scheduled monument without consent.	Yes
Diversionary feeding for hen harriers		Yes



6.2 Detrimental capital items

Any capital item which involves ground breaking works, including fencing, drainage, paths, flooding, hard-standing and the creation of ponds and ditches will require scheduled monument consent. For many of these items, it is unlikely that scheduled monument consent would be granted, due to the damaging nature of the proposed works. As it is an offence to carry out works on a scheduled monument without consent, any scheduled area forming part of a proposal which involves ground breaking works should be specifically excluded. You will be unlikely to obtain scheduled monument consent for the following capital items (this list is not exhaustive):

- River Embankment Removal
- Wetland Creation Field drain breaking
- Pond Creation for Wildlife
- Creation of Wader Scrapes
- Ditch Blocking Plastic Piling Dams
- Ditch blocking Peat Dams
- Restoration of River Banks
- Managing Steading Drainage and Rural Sustainable Drainage Systems
- Hard Standing for Troughs and Gateways
- Livestock crossing and tracks

- Wetland Creation Pipe Sluices
- Creation of buffer areas for fens & bogs
- Moving or realigning ditches
- Planting or Replanting of Hedges
- Small-scale tree and shrub planting
- Coastal Embankment
- Post and Rail Tree Guards
- Removal Replacement or planting of individual trees within Ancient Wood Pasture or Hedgerows
- Steading and Rural Sustainable Drainage Systems

Further advice on any options which involves ground breaking works should be sought from Historic Scotland.

7. Other sources of information from Historic Scotland's website

- Scheduled Monuments A guide for owners, occupiers and managers
- Carraighean Clàraichte Stiùireadh do shealbhadairean, luchd-còmhnaidh is manaidsearan
- Managing Change in the Historic Environment: Works on scheduled monuments

8. Other Sources of Funding

Historic Scotland has a number of grant schemes which assist with the cost of management works on scheduled monuments. These can provide funding for works not covered under annual recurrent options and capital items. Please contact Historic Scotland for further information.