

Wildfire checklist

Site name		
SBI number		

Name of person completing the checklist

Date checklist completed

Review date (annual review and after management changes)

Use this checklist to identify potential wildfire issues on your site.

Once complete, the checklist will make you aware of the potential causes of wildfire incidents on your site and help you understand where to adapt your land management practices.

You may want to create a separate checklist for each area of land with different conditions. You will not get paid for each checklist you create. You will get one payment for each agreement under this capital item.

You must attach an annotated map to each checklist to show potential issues and where you need to take action. You could also use aerial photographs of the area if they help to provide more details.

It may also be helpful to mark up on your map:

- any access routes onto your site
- access points to assist fire fighting
- · areas affected by wildfire
- reference numbers for each issue

If you are not able to create a map due to accessibility reasons, provide a detailed written description of your site. We reserve the right to recover funding if you do not create a map but are able to.

To identify known local issues, you could contact local wildfire groups or Fire and Rescue Services (FRS) for their long-term strategic plans, such as the:

- FRS community risk management plan or a community risk management plan
- <u>local resilience forum's</u> community risk registers

Check where you have wildfire issues on your site

You can assign a reference number to each issue and label them on your map.

Site history

Is there a history of previous wildfire incidents? Tick to answer 'yes'.

If yes, there is the potential for wildfire to occur again. Use this table to provide details of each wildfire incident.

Reference number (optional)	Area affected	Date	Cause of fire	Vegetation or fuel type

Use of fire on site

Is managed burning used on site for either vegetation control or waste management? Tick to answer 'yes'.

Even managed burning is at risk of getting out of control.

Provide a reference number to show where managed burning is used on your map (optional).

Site management

Is the site managed to create a varied vegetation structure, for example with grazing or cutting? Tick to answer 'yes'.

Varied vegetation structure could be more resilient to fires if they occur.

Provide a reference number to show vegetation on your map (optional).

Does the site have drainage? Tick to answer 'yes'.

Drained sites can cause dry conditions. Wetter sites are more resilient to fires if they occur.

Provide a reference number to show drainage on your map (optional).

If there is woodland, has it been planted in last 20 years? Tick to answer 'yes'.

Younger trees can be at higher risk to fire, thicket-stage conifers are at a particularly high risk.

Provide a reference number to show younger woodland on your map (optional).

Are there brash piles left after management? Tick to answer 'yes'.

These could fuel a wildfire.

Provide a reference number to show brash piles on your map (optional).

Could the method of cutting of vegetation during heatwaves, droughts or extended dry periods, cause ignition of fuels from sparks? Tick to answer 'yes'.

For example, risk of harvester blades striking flints during harvest or tractors mowing in rocky ground.

Provide a reference number to show areas at risk on your map (optional).

Adjacent land use

Is there a public road or steam railway next to the site? Tick to answer 'yes'.

There is a risk from vehicle fires or steam railway trains.

Provide a reference number to show public roads and steam railways on your map (optional).

Are there business or commercial premises adjacent to your site with activity that may cause fire? Tick to answer 'yes'.

For example, storage of flammable materials adjacent to a fire prone site means a fire could get out of control very quickly.

Provide a reference number to show business or commercial premises on your map (optional).

Are there domestic properties adjacent to your site with activity that may cause fire? Tick to answer 'yes'.

For example, by burning garden waste.

Provide a reference number to show domestic premises on your map (optional).

Access and general public

Is the site on or next to unmanaged public access, such as CROW Open Access land, a Public Right of Way or permissive access route? Tick to answer 'yes'.

High use areas can be at risk of litter, use of barbecues, lighting campfires and antisocial behaviour including deliberate or accidental fire setting.

Provide a reference number to show unmanaged public access on your map (optional).

Other issues

Use this table to provide details of any other wildfire issues on your site.

Reference number (optional)	Wildfire issue

Identify the effects of a wildfire on your site

You can assign a reference number to each effect and label them on your map.

Tick all that apply.

Adverse effect on human life and health

Provide a reference number (optional).

Adverse effect on livestock life and health

Provide a reference number (optional).

Damage or destruction of food crops or grazing land

Provide a reference number (optional).

Damage or destruction to fencing, gates or hedges

Provide a reference number (optional).

Damage or destruction of timber and woodland products

Provide a reference number (optional).

Disruption, damage or destruction of property and businesses including sporting, retail, leisure, commercial, industrial and machinery

Provide a reference number (optional).

Disruption, damage or destruction of critical infrastructure on or adjoining land, such as pipelines, gas mains, telecommunications, wind turbines, sub-stations, transport links

Provide a reference number (optional).

Disruption, damage or destruction of tourism assets including damage to landscape and scenery

Provide a reference number (optional).

Adverse effect on open water, water courses and related species

Provide a reference number (optional).

Adverse effect on ecosystem services - for example, drinking water

Provide a reference number (optional).

Adverse effect on carbon stocks and sinks in soils and peat

Provide a reference number (optional).

Adverse effect on habitat and soils including peat

Provide a reference number (optional).

Adverse effect on wildlife features

Provide a reference number (optional).

Adverse effect on wildlife habitats and species

Provide a reference number (optional).

Adverse effect on historic and archaeological features including scheduled monuments

Provide a reference number (optional).

Adverse effect on air and water equality (public health in residential areas nearby)

Provide a reference number (optional).

Adverse effect on access to the site for countryside recreation activities

Provide a reference number (optional).

Use this table to provide details of any other effects of wildfire on your site.

Reference number (optional)	Other effects of wildfire