SUSTAINABLE FARMING INCENTIVE MOORLAND

What does The Foundation for Common Land Offer

What is the assessment?

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- You are surveying several things on your moorland doing 1 point ever 10ha
- From this you can evaluate the public goods and identify opportunities to deliver further goods. *Public money for public goods.*
- The are put into five categories: Keep Carbon, Capture Carbon, Slow the Flow, Keep Water Clean, Niches for Species
- They are broken into Already Providing, Opportunity to Enhance and Opportunity to Restore

How to do the assessment with FCL

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- FCL has developed a digital surveying tool alongside The Land App which has been through a Test and Trial
- It is a combination of using The Land App on your desktop and then Mergin on your phone (both free)
- We charge £0.60p/ha + VAT per year of surveying for this process. This is charged to the entity.
- We are trialling a farmer led habitat assessment on top of this
- Initial plan has changed. Focusing on those who are in SFI Moorland both common and non-common land

What we will do

- Invite you to a webinar or send a recording of a previous one
- The provision of training material on all aspects of the surveying tool
- The creation of all the surveying points for all area included in SFI Moorland
- Upload of these points to Mergin and provision of the Mergin Project SFI surveying form

- Download of the survey data from Mergin so it can be imported into a mapping package

- Transfer of the photos collected through the Mergin Tool

- Assistance and technical support throughout this process through email, phone calls and zoom as required

- Present the survey data collected as public goods in a csv/excel document and in a geospatial form

		public goods	public goods	restore public	
Keep carbon	Ground cover	185	0	1	Potential to restore public goods
Keep carbon	Peat wetness	19	62	115	Potential to restore public goods
Keep carbon	Drainage and gullies	0	15	3	Potential to restore public goods
Capture carbon	Bog mosses	3	38	155	Potential to restore public goods
Slow the flow	Roughness of ground surface	0	0	0	Potential to restore public goods
Slow the flow	Drainage and gullies	0	15	3	Potential to restore public goods
Slow the flow	Bog mosses	3	38	155	Potential to restore public goods
Keep water clean	Extent of erosion	0	5	0	Potential to restore public goods
Keep water clean	Drainage and gullies	0	3	2	Potential to restore public goods
Conserve peatland plants	Range of vegetation	0	0	0	Potential to restore public goods
Conserve peatland plants	Bog mosses	3	38	155	Potential to restore public goods
Conserve peatland plants	Drainage and gullies	0	15	3	Potential to restore public goods
Other management considerations	Trees and scrub	N/A	0	N/A	

Peat soils

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Green: No obvious areas of bare ground or erosion - Already providing public good

Yellow: Obvious patches of bare peat and soil - Opportunity to enhance

Red: Large patches of actively eroding bare peat or soil - Opportunity to restore

Green: No obvious areas of bare ground - Already providing public good

Yellow: Small patches of bare ground amongst thin or newly established vegetation - Opportunity to enhance

Red: Large patches of bare peat or soil - Opportunity to restore

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Green: Frequent moss hummocks, tussocks or bracken - Already providing public good

Yellow: No or sparse bare ground and at least occasional moss hummocks or tussocks - Opportunity to enhance

Red: Smooth grass, bare ground or carpet moss (incl. below any canopy of shrubs, like heather) - Opportunity to restore

Green: Non Peat <5 cm

Yellow: Shallow Peat: 5-40 cm

Red: Dep Peat >40 cm

What you need to do

- Sign the contract with FCL and pay the initial 50%. The rest is paid post survey.
- The creation of a map of the boundary of the land to be surveyed in the Land App
- The splitting of the moorland area into different labelled survey areas

- The undertaking and completion of the survey on the ground

- The storage of the survey Data and photos once it has been transferred to you

- The creation of Land App and Mergin accounts - (free). Any additional charges by Land App for detailed OS Data is not included as the SFI Moorland service can be undertaken with the free data layers

What can you do now?

- Register your interest on our form.
- Start the process on the pre SFI Moorland work before the controlled rollout
- Discuss the app with your association and come to a decision

Any questions?

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Email: sfi@foundationforcommonland.org.uk