

**Regenerating Craignish Rainforest Habitats
Phase 1: Rainforest Restoration Fund
Dec 2025 – March 2026**

Peatland Restoration



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Project Name:	Peatland Restoration – Craignish
Business Name (agent):	Woodland Trust Scotland
Local Authority:	Argyll and Bute Council
Central Grid References:	Site 1- Achanarnich (NM 77895 03107) Site 2- High Corranmor South (NM 79271 04369) Site 3 – High Corranmor North (NM 79634 04624)
Duration of Works:	February – March 2026

Introduction and Background:

Regenerating Craignish Rainforest Habitats is an ambitious project, being led by Woodland Trust Scotland (WT) and Native Woods Co-operative (NWC). It aims to restore habitats and species across the 2,850 ha Craignish Peninsula and specifically to improve the condition and connectivity of 220 ha of rainforest fragments. As well as being home to some of the best examples of temperate rainforest in Scotland, Craignish has the significant advantage of being a peninsula with the opportunity to control the inward migration of deer and Invasive Non-Native Species (INNS) and undertake some peatland restoration.

An NRF-funded Development Phase was completed in 2024. It demonstrated that the greatest threats to the rainforest, wetland and grassland habitats on Craignish are from herbivore impacts and non-native species and made detailed recommendations for addressing these threats and improving the condition of the rainforest. The Development Phase also demonstrated strong support from the local community and a desire to be actively involved in regenerating the rainforest.

Rainforest Restoration Funding (RRF) has been awarded to undertake a variety of activities between December 2025 and the end of March 2026 for the first phase of proposed restoration works within the blue outline in Map 1, including peatland restoration at two properties: Achanarnich and High Corranmor (2 sites).

Map 1: Phase 1 Project Delivery Area



Site 1: Achanarnich (NM 77895 03107)

The site lies within the landholding known as Achanarnich

Map 3: Location plan – Achanarnich peatland restoration site



Figure 1: Detail of peat restoration site at Achanarnich

Achanarnich Site Details:

1. Site Details			
Grid Ref for the Project (8 figure)	Centred on NM 7789 0310	Peatland Restoration Area (Ha)	1.6ha
Nearest Town	Oban	Altitude absl	40-45m absl
Local Authority district	Argyll & Bute	Existing grant schemes	None
2. Landscape	Description	Mitigation	
Statutory designations¹ on, or adjacent to site	None	n/a	
Existing Woodland	Some scattered natural regeneration of native species is emerging and establishing throughout the site. The emerging trees and woodlands are wet woodland species and include willows and downy birch.	Re-wetting of the ground will check the establishment and spread of woodland.	
National Landscape Character	The National Landscape Character Assessment (LCA) designates the planting site as Landscape Character Type (LCT) Craggy Coast and Islands	Landform: The Craggy Coast and Islands Landscape Character Type is a richly diverse landscape. The intricate coastal edge is cut by narrow sea lochs and sounds. Landcover The mainland areas are relatively small-scale, with a rich pattern of vegetation cover including extensive broadleaved woodlands, mixed policy woodlands and parkland, as well as pockets of wetland and scrub on the more sheltered sections of coast.	
Services	There are no overhead services.	n/a	
Public access	The site is not used for public access	Scottish Outdoor Access Code applies.	
Neighbours	The proposed works will not affect any adjacent houses or property.	n/a	
3. Biodiversity	Description	Mitigation	

¹ E.g. Site of Special Scientific interest, Special Protection Area, Special Area of Conservation, National Scenic Area.

Current land use & vegetation	The restoration site is dominated by M25 (<i>Molinia</i> mire). This is a common, widespread wet grassland type, often associated with degraded soils and historic overgrazing.	The restoration works will re-establish conditions necessary for the spread of sphagnum bog and associated species.
Priority Habitats present	None	n/a
Priority species present	None	n/a
4. Water	Description	Mitigation
Watercourses	The restoration works will be undertaken on a historic artificial drain running through the site for a length of approximately 350m	The proposed works will not impact on any natural existing watercourses but will assist with the recovery of the natural hydrology of the wider area.
Public or Private drinking water supplies	None	n/a
5. Soils	Description	Mitigation
Soil Type	The soils are recorded on the National Soil Map of Scotland (1:250K) as peaty gley. The restoration site is a localised areas of valley peat.	n/a
Deep peat (unimproved)	The site is a localised area of valley peat which has been historically drained and 'improved'.	The aim of the proposed restoration is to improve the quality of the existing peat, assist the recovery of the associated vegetation and ultimately encourage new peat formation.
6. Historic Landscape		
Archaeological features (on site or adjacent)	There are no recorded archaeological remains on the site, although there are 3 Canmore sites recorded in the surrounding area (see map below). The main drainage channel to be restored is shown on the 1st Edition OS map.	Any archaeological remains or finds identified during forestry or other operations should be recorded and details forwarded to West of Scotland Archaeological Service (http://www.wosas.net/about.html) (grid ref, rough extents of features and photographs).

Site 2: High Corranmor (NM 79122 04456)

The sites lies within the landholding known as High Corranmor and are identified in the peat depth survey as High Corranmor South and High Corranmor North.

Map 4: Location Plan for High Corranmor Peatland Restoration Sites

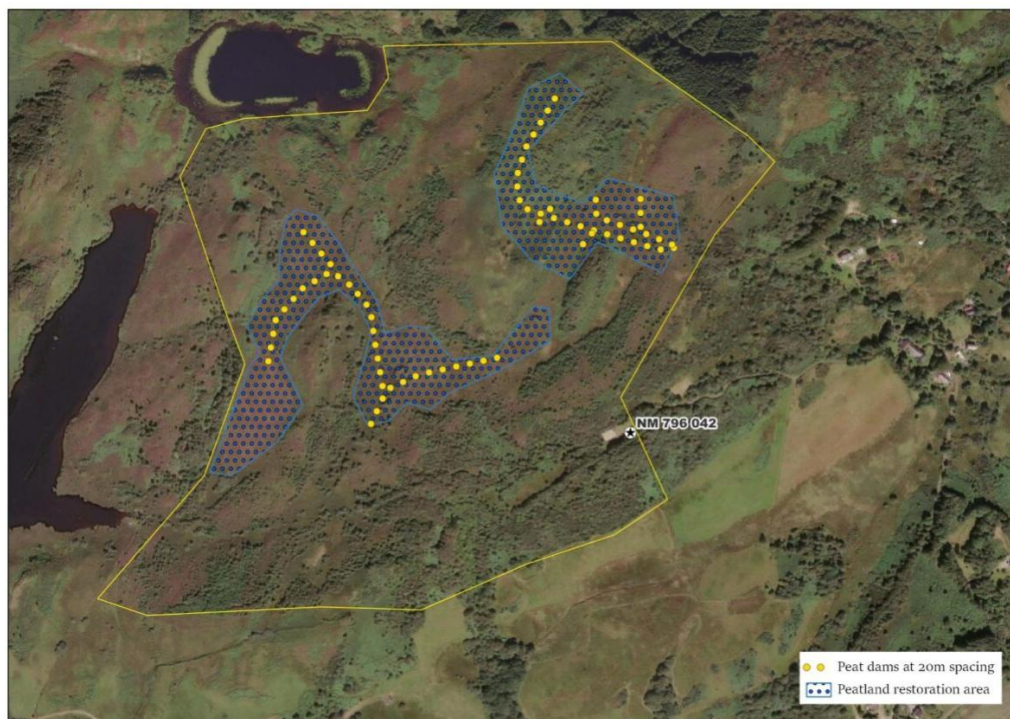


Figure 2: Detail of Peat Restoration at High Corranmor South and High Corranmor North

High Corranmor Site Details:

1. Site Details			
Grid Ref for the Project (8 figure)	Centred on NM 79305 04512	Peatland Restoration Area (Ha)	5ha
Nearest Town	Oban	Altitude absl	70-75m absl
Local Authority district	Argyll & Bute	Existing grant schemes	None
2. Landscape	Description	Mitigation	
Statutory designations² on, or adjacent to site	None	n/a	
Existing Woodland	Natural regeneration of native species is emerging on some parts the site. The emerging wet woodland is dominated by pioneer wet woodland species including willows and downy birch.	Re-wetting of the ground will check the establishment and spread of woodland	
National Landscape Character	The National Landscape Character Assessment (LCA) designates the planting site as Landscape Character Type (LCT) Craggy Coast and Islands	Landform: The Craggy Coast and Islands Landscape Character Type is a richly diverse landscape. The intricate coastal edge is cut by narrow sea lochs and sounds. Landcover The mainland areas are relatively small-scale, with a rich pattern of vegetation cover including extensive broadleaved woodlands, mixed policy woodlands and parkland, as well as pockets of wetland and scrub on the more sheltered sections of coast.	
Services	There are no overhead services.	n/a	
Public access	The site is not used for public access	Scottish Outdoor Access Code applies.	
Neighbours	The proposed works will not affect any adjacent houses or property.	n/a	
3. Biodiversity	Description	Mitigation	
Current land use & vegetation	The restoration site is dominated by M25 (Molinia mire) with areas of wet heath	The restoration works will create conditions necessary for the spread of sphagnum bog and associated species.	

² E.g. Site of Special Scientific interest, Special Protection Area, Special Area of Conservation, National Scenic Area.

	(M15) and dry heath (H7 and H12) and emerging upland birch woodland and (W4) wet woodland (W7). M25 is a common, widespread wet grassland type, often associated with degraded soils and historic overgrazing.	
Priority Habitats present	None	n/a
Priority species present	None	n/a
4. Water	Description	Mitigation
Watercourses	The restoration works will be undertaken on a series historic artificial drains running through the site for a length of approximately 1600m	The proposed works will not impact on any natural existing watercourses but will assist with the recovery of the natural hydrology of the wider area.
Public or Private drinking water supplies	None	n/a
5. Soils	Description	Mitigation
Soil Type	The soils are recorded on the National Soil Map of Scotland (1:250K) as peaty gley throughout the restoration site.	n/a
Deep peat (unimproved)	The 2016 Carbon & Peatland Map indicates that most of the restoration site is recorded as Class 2 peat with some areas of Class 5 peat. Class 2 peat: Nationally important carbon-rich soils, deep peat and priority peatland habitat. Areas of potentially high conservation value and restoration potential. Class 5 peat: Soil information takes precedence over vegetation data. No peatland habitat recorded. May also include areas of bare soil. Soils are carbon-rich and deep peat.	The aim of the proposed restoration is to improve the quality of the existing peat, assist the recovery of the associated vegetation and ultimately encourage new peat formation.

6. Historic Landscape		
Archaeological features (on site or adjacent)	There are no recorded archaeological remains on the site. No drains are indicated on the 1 st Edition OS map, so all artificial drainage is modern.	Any archaeological remains or finds identified during forestry or other operations should be recorded and details forwarded to West of Scotland Archaeological Service (http://www.wosas.net/about.html) (grid ref, rough extents of features and photographs).

Peat Depth Survey

Peat depth surveys of the areas to be restored were carried out over the 4 and 5 February 2026. See **Appendix 1** for details for peat depths at Achanarnich, High Corranmor South and High Corranmor North. Peat depths ranges for the three sites are shown in Table 1 below:

Table 1: Peat Depth Ranges

Site	Minimum (cm)	Maximum (cm)
Achanarnich	70	950
High Corranmor South	25	490
High Corranmore North	30	260

The survey results for all sites indicate varying peat depths across all sites with the shallowest peats found at High Corranmor and the deepest at Achanarnich. At all three sites artificial drainage has increased drainage over a long period of time, consequently altering water-levels, peat quality and associated vegetation as a result.

It is therefore proposed to install peat and timber dams at 20m intervals along the courses of the principal ditches through both sites to improve the quality of the existing peat, assist the recovery of the associated vegetation and ultimately encourage new peat formation. This will involve construction of 18 dams at Achanarnich and 80 at High Corranmor.

Photographs representative of the site are included in **Appendix 2**.

Project Design and Methodology

1. Purpose and Scope of Works

This methodology describes the approach for restoring peatland habitats on the Craignish Peninsula through the blocking of approximately 1,950 m of artificial drainage ditches using peat and timber dams (98 in total). The works aim to raise water tables, re-wet peat, and restore natural hydrological conditions while minimising environmental disturbance.

Peat and timber dams will be installed at approximately 20m intervals along disused drainage ditches within the agreed project areas shown on the appended maps.

This will equate roughly to:

- 49 wave/ zip dams
- 49 timber winged dams
 - Each ditch line will start and end in a timber dam.

2. Site Preparation and Access

- Access routes for machinery will be pre-agreed with the Woodland Trust and the landowner prior to works commencing.
- No unauthorised access routes will be used to avoid damage to peatland habitats.
- Machinery will remain outside of ditches at all times and will only cross ditches at pre-agreed crossing points.
- Works will be planned to avoid periods of very wet weather to minimise rutting, peat displacement, and sediment mobilisation.
- Sensitive areas identified by the Woodland Trust will be clearly marked and avoided throughout the works.
 - The access routes will follow the routes shown in Figures 3 and 4 and be will be re-instated following completion of the works.



Figure 3: Agreed Access route for Achinarnich:



Figure 4: Agreed Access route for High Corranmor (both sites)

Tree Works:

Refer to Figure 5. A total of 7 trees (DBH 10cm or below) will be removed to allow access for plant to the High Corranmor sites (along the red dashed line shown on Figure 7). Some additional crown lifting and tipping back of overhanging branches will be undertaken along the existing access (yellow dashed line).



Peat Dam Plant and Materials

- A small, low-ground-pressure excavator suitable for peatland environments will be used.
- No imported materials will be brought onto site

Wave Dam Design

- Construct low, broad peat dams
- Spacing follows a "wave" profile:
 - o Crest height gradually rises then falls
 - o Prevents step-change energy drops
- Typical spacing:
 - o 5–10 m on steeper slopes
 - o 10–20 m on gentle slopes

Each dam crest will be level with, or slightly lower than, the upstream re-profiled surface.

Zipper Re-Profiling Design

- Re-profile alternately from each side, creating a zig-zag (zipper) pattern

- Avoid straight uniform profiles which promote flow concentration
- Target profile:
 - o Side slopes: ~1:3 to 1:5
 - o Channel base raised to near surrounding peat surface
- Create shallow pools and hummocks between dams

3. Construction

Access and Protection

- Use low-ground-pressure excavators
- Install temporary matting if needed
- Strip and store vegetation turves carefully

Zipper Re-Profiling

1. Begin at the downstream end
2. Excavate peat from one side and place into channel
3. Alternate sides every 2–5 m
4. Compact lightly using excavator bucket
5. Maintain irregular surface microtopography

Wave Dam Installation

1. Construct dams using in-situ peat only
2. Key dams well into the grip sides and base
3. Build wide crests (≥ 0.5 m)
4. Compact in layers to reduce leakage
5. Shape upstream face gently; downstream face slightly steeper

Integration

- We will ensure re-profiled surfaces tie smoothly into dam crests
- Avoid creating single preferential flow paths
- Check that water will spill evenly across the surface

Revegetation

- We will replace turves immediately
- Use:
 - o Sphagnum fragments
 - o Nurse grass species if necessary

6. Vegetation Protection

- Damage to vegetation outside the immediate working area will be avoided at all times.

7. Timber dam specification

Timber dams with wings will be used to:

- Block artificial peat drains (ditches/grips)
- Raise and stabilise water tables
- Reduce flow velocity and erosion
- Spread water laterally into adjacent peat

Winged designs are particularly effective where:

- Ditches are wide (>0.6 m)
- Peat is soft or eroding
- There is risk of flow bypassing around dam edges

Materials Specification

Timber Rails

- Dimensions: 47 mm x 200 mm x 4800 mm
- Timber type: Untreated, FSC-certified softwood (e.g. larch or Douglas fir preferred)
- Treatment: None (no creosote or chemical preservatives)
- Condition: Straight, sound, free of rot or splits

Additional Materials

- Timber stakes/posts (75 x 75 mm square)
- Peat (excavated on site)
- Wooden mallet or post driver
- Low-ground-pressure excavator (if required)

Wooden Dam Design

Core Dam Structure

- Timber rails installed horizontally
- Rails stacked to required height
- Upstream face backed with compacted peat where required
- Crest height typically flush with surrounding peat surface

Wing Design

- Wings extend into ditch banks at 30–45° upstream

Length of each wing:

- o Minimum: 0.5 m
- o Preferred: 1.0–1.5 m (or until keyed into stable peat)

- Wings prevent water bypassing around dam edges

Dam Spacing

- Determined by slope:
 - o Gentle (<2%): 10–20 m
 - o Moderate (2–4%): 5–10 m
- Each dam crest should be level with the base of the upstream dam (or slightly lower)

Construction Methodology

- Mark dam locations starting from downstream
- Identify firm peat for wing keying
- Define machinery access routes (if used)

Prepare Ditch

- Clear loose peat and vegetation from dam footprint
- Excavate a shallow trench across the ditch base
- Ensure firm peat contact for timber rails

Install Vertical Stobs

- Drive stakes into ditch base and banks:
 - o Spacing: ~0.6–1.0 m
 - o Depth: minimum 0.5 m into firm peat
- Stakes should extend above intended dam height

Install Timber Rails (Main Dam)

1. Place first rail at ditch base
2. Fix rails against stakes on upstream side
3. Stack rails vertically to required height
4. Secure rails tightly to prevent gaps
5. Cut rails if necessary to fit ditch width

Construct Wings

1. Extend rails into each bank at 30–45° upstream
2. Key rails into peat by:
 - o Excavating a slot
 - o Inserting rail end
 - o Packing and compacting peat around it
3. Use additional stakes to secure wings
4. Ensure wings rise gradually from bank surface to dam crest
5. Pack out upstream dam side, where necessary, with viable peat to seal boards and create pressure barrier

8. Environmental Protection Measures

- The artificial ditches are less than 1 m wide and therefore do not require CAR authorisation; however, all relevant SEPA pollution prevention guidance will be followed.
- Works will be suspended during very wet weather conditions.
- No refuelling will take place within 50 m of any watercourse.
- Spill kits will be available on site at all times.
- Any accidental spills or environmental incidents will be reported immediately to the Woodland Trust.

9. Health, Safety, and Environmental Awareness

- All operatives will be briefed on peatland working methods and environmental sensitivities before works commence.
- Machinery will be operated by competent and appropriately qualified operators.
- The working area will be kept tidy, with no waste left on site.

APPENDIX 1: Peat Depth Survey (February 2026)

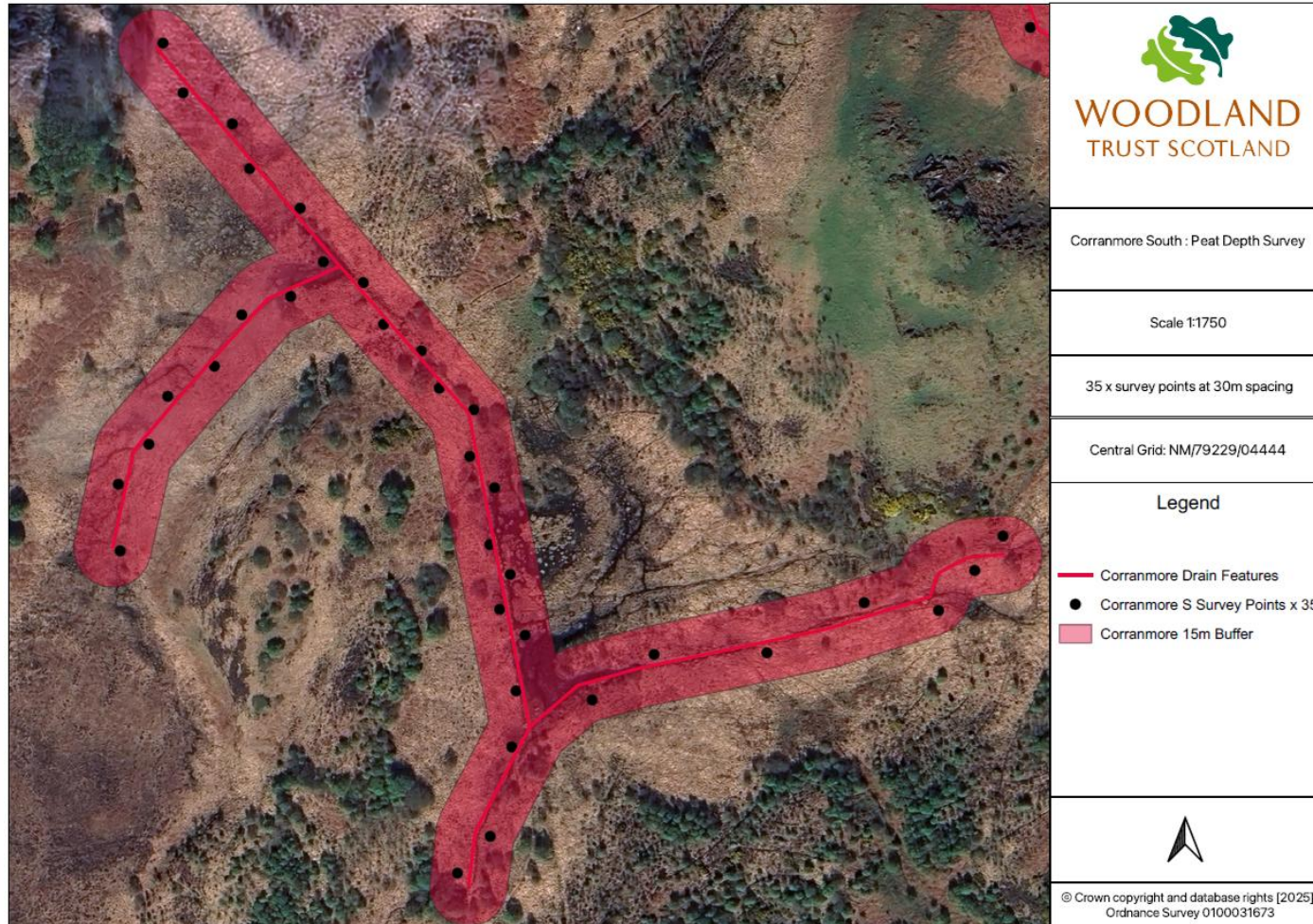
Achanarnich



OS easting (e.g. 191771)	OS northing (e.g. 735836)	OS alphanumeric Grid reference (e.g. NM9177135836)	Sample point ID	GPS accuracy (metres)	Peat depth (cm)	Peatland condition category	Notes on Achanarnich
			STATION_ID	GPS_ACC	DEPTH	COND	NOTES
177744	702950	NM7774402950		3m spacing			
177774	702953	NM7777402953	1	"	70	Drained: Artificial	Dense Juncus
177784	702979	NM7778402979	2	"	120	Drained: Artificial	Sedge, rush, sphagnum clumps
177807	702983	NM7780702983	3	"	170	Drained: Artificial	Sedge, rush, sphagnum clumps
177811	703019	NM7781103019	4	"	170	Drained: Artificial	Sedge, rush, sphagnum clumps. Alder regen adjacent.
177834	703018	NM7783403018	5	"	950	Drained: Artificial	Sedge tussock. Alder regen to W. Iso rhodie pont & sitka seedlings.
177852	703011	NM7785203011	6	"	670	Drained: Artificial	Sedge, sphagnum clumps. Iso sitka regen.
177837	703051	NM7783703051	7	"	230	Drained: Artificial	Sedge, sphagnum clumps. Iso sitka regen.
177831	703062	NM7783103062	8	"	610	Drained: Artificial	Sedge, sphagnum clumps, patches calluna. Adj alder, birch, sitka regen.
177826	703065	NM7782603065	9	"	760	Drained: Artificial	Sedge, sphagnum clumps, patches calluna. Edge of bracken.
177864	703034	NM7786403034	10	"	250	Drained: Artificial	Sedge, rush, sphagnum clumps, Alder, goat willow adjacent.
177870	703063	NM7787003063	11	"	450	Drained: Artificial	Sedge, rush, sphagnum clumps, Alder, goat willow adjacent.
177867	703075	NM7786703075	12	"	400	Drained: Artificial	On ditch. Juncus. Willow scrub.
177882	703086	NM7788203086	13	"	260	Drained: Artificial	Juncus. Adj alder, willow regen. 4m off bracken at foot of hill.

OS easting (e.g. 191771)	OS northing (e.g. 735836)	OS alphanumeric Grid reference (e.g. NM9177135836)	Sample point ID	GPS accuracy (metres)	Peat depth (cm)	Peatland condition category	Notes on Achanarnich
177903	703079	NM7790303079	14	"	250	Drained: Artificial	Sedge tussock. Adj willow scrub. 15m off foot of slope.
177904	703099	NM7790403099	15	"	290	Drained: Artificial	Sedge tussock, bog asphodel, Calluna clumps. Standing water.
177899	703108	NM7789903108	16	"	130	Drained: Artificial	On ditch. Juncus. Adjacent sitka seedlings to young trees, bog myrtle, goat willow.
177927	703106	NM7792703106	17	"	360	Drained: Artificial	Sedge tussock (20%cover), bracken (80% cover). Pockets sphagnum. Adj goat willow.
177924	703129	NM7792403129	18	"	180	Drained: Artificial	Sedge tussock, juncus (10%), sphagnum clumps. Adj goat willow.
177941	703132	NM7794103132	19	"	300	Drained: Artificial	Sedge tussock, juncus (10%), sphagnum clumps. Adj goat willow.
177938	703138	NM7793803138	20	"	60	Drained: Artificial	By ditch crossing. Bracken, juncus. Adj mat ash, willow, scrub. Some bramble.
177949	703164	NM7794903164	21	"	0	Drained: Artificial	Pile of rock by culvert
177970	703167	NM7797003167	22	"	210	Drained: Artificial	Sedge tussock, juncus (10%), sphagnum clumps. Adj goat willow.
177966	703189	NM7796603189	23	"	260	Drained: Artificial	Sedge tussock, mountain grass, Sphagnum clumps/ Goat willow. Bog myrtle.
177993	703199	NM7799303199	24	"	330	Drained: Artificial	Sedge tussock, Calluna (30%), Sphagnum clumps.
178016	703206	NM7801603206	25	"	320	Drained: Artificial	Bracken (80%), Sedge (20%), sphagnum & calluna clumps. Main ditch almost disappeared.

High Corranmor South

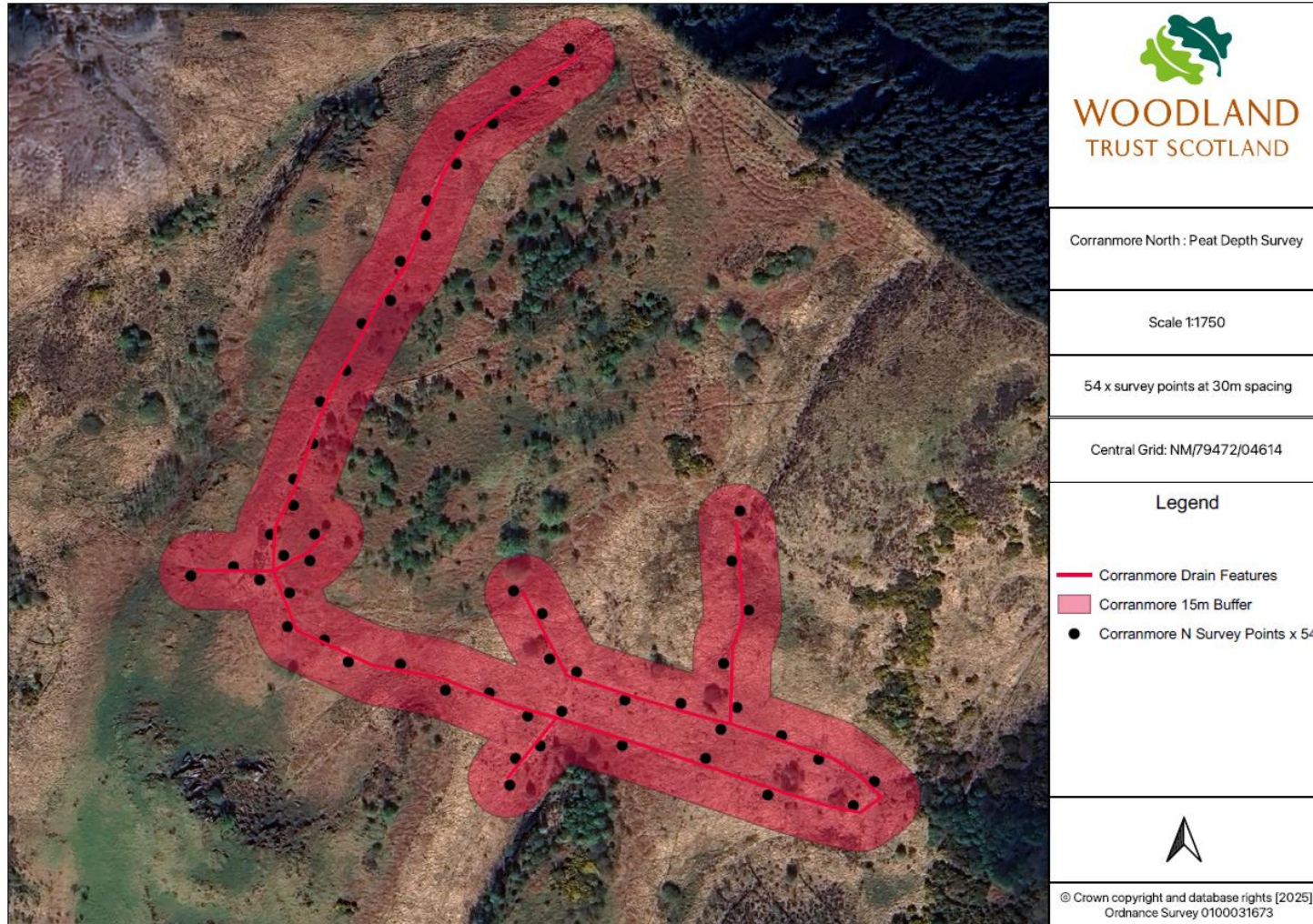


OS easting (e.g. 191771)	OS northing (e.g. 735836)	OS alphanumeric Grid reference (e.g. NM9177135836)	Sample point ID	GPS accuracy (metres)	Peat depth (cm)	Peatland condition category	Notes on High Corranmor South
EASTING	NORTHING	GRIDREF	STATION_ID	GPS_ACC	DEPTH	COND	NOTES
179259	704256	NM7925904256	27	3m	25	Drained: Artificial	Sedge, bog myrtle. Adj birch and goat willow.
179225	704234	NM7922504234	28	"	30	Drained: Artificial	Sedge, bog myrtle. Adj birch and goat willow.
179266	704299	NM7926604299	29	"	490	Drained	Sedge, sphagnum clumps (rouhly 80% cover) Patches of heather. Adj pools.
179310	704304	NM7931004304	30	"	120	Drained: Artificial	Sedge, sphagnum clumps (rouhly 70% cover) Patches of heather. Standing water.
179331	704333	NM7933104333	31	"	560	Drained: Artificial	Sedge, (40%). Patches of heather (10%). Bog myrtle (10%). Natural watercourse to S.
179359	704320	NM7935904320	32	"	230	Drained: Artificial	Sedge, (40%). Patches of heather (10%). Sphagnum clumps. Bog myrtle (10%). Juncus to S.
179380	704346	NM7938004346	33	"	240	Drained: Artificial	Sedge. Patches of heather (10%). Sphagnum clumps. Bog myrtle (10%). Stunted alder (6m).
179409	704332	NM7940904332	34	"	260	Drained: Artificial	Sedge. Patches of heather (10%). Sphagnum clumps. Bog myrtle (10%).
179429	704355	NM7942904355	35	"	360	Drained: Artificial	Sedge. Patches of heather (10%). Sphagnum clumps. Bog myrtle (10%). Stunted alder (6m).
179458	704358	NM7945804358	36	"	400	Drained: Artificial	Sedge. Patches of heather (10%). Sphagnum clumps. Bog myrtle (10%). Stunted alder (6m).
179474	704377	NM7947404377	37	"	410	Drained: Artificial	Heather (50%). Sphagnum clumps. Adj willow & birch individual trees.

OS easting (e.g. 191771)	OS northing (e.g. 735836)	OS alphanumeric Grid reference (e.g. NM9177135836)	Sample point ID	GPS accuracy (metres)	Peat depth (cm)	Peatland condition category	Notes on High Corranmor South
179261	704325	NM7926104325	38	"	490	Drained: Artificial	Sedge, sphagnum clumps (roughly 80% cover) Patches of heather. Standing water at confluence of ditches.
179277	704353	NM7927704353	39	"	200	Drained: Artificial	Sedge, sphagnum clumps. Standing water at confluence of ditches. Old fence.
179254	704375	NM7925404375	40	"	260	Drained: Artificial	Sedge, sphagnum clumps. Willow clumps.
179267	704415	NM7926704415	41	"	380	Drained: Artificial	Sedge, sphagnum clumps. Willow clumps.
			42	"			Duplicate with 41
179248	704439	NM7924804439	43	"	180	Drained: Artificial	Sedge, sphagnum clumps. Steeper and narrower.
179244	704458	NM7924404458	44	"	160	Drained: Artificial	Sedge, sphagnum clumps. Adj gorse. Steeper and narrower.
179213	704465	NM7921304465	45	"	100	Drained: Artificial	Sedge, sphagnum clumps. Adj willow scrub. Ditch and fence post.
179208	704483	NM7920804483	46	"	150	Drained: Artificial	Sedge, sphagnum clumps. Standing water to W. Slight hummock at surevy pt. Valley opens upstream.
179176	704480	NM7917604480	47	"	600	Drained: Artificial	Sedge (80%), sphagnum (80%), heather (60%). Pools.
179184	704522	NM7918404522	48	"	200	Drained: Artificial	Sedge, sphagnum clumps, heather clumps. Pools.
179151	704526	NM7915104526	49	"	450	Drained: Artificial	Sedge, sphagnum clumps, heather clumps. Pools.

OS easting (e.g. 191771)	OS northing (e.g. 735836)	OS alphanumeric Grid reference (e.g. NM9177135836)	Sample point ID	GPS accuracy (metres)	Peat depth (cm)	Peatland condition category	Notes on High Corranmor South
179160	704560	NM7916004560	50	“	210	Drained: Artificial	Sedge, sphagnum clumps, heather clumps.
179138	704564	NM7913804564	51	“	250	Drained: Artificial	Sedge, sphagnum clumps, heather clumps. Steepening ground.
179171	704451	NM7917104451	52	“	510	Drained: Artificial	Sedge, sphagnum clumps, heather clumps.
179140	704445	NM7914004445	53	“	550	Drained: Artificial	Sedge, sphagnum clumps, heather clumps.
179142	704411	NM7914204411	54	“	250	Drained: Artificial	Sedge, sphagnum clumps, heather clumps (50%). Bog myrtle (20%).
179112	704410	NM7911204410	55	“	290	Drained: Artificial	Sedge, sphagnum clumps, heather clumps (40%), Bog asphodel. Pools.
179123	704382	NM7912304382	56	“	230	Drained: Artificial	Sedge, sphagnum clumps, heather clumps.
179097	704356	NM7909704356	57	“	370	Drained: Artificial	Sedge, sphagnum clumps, heather clumps (40%). Adj pools. Sitka plantation adjacent.
179129	704334	NM7912904334	58	“	280	Drained: Artificial	Sedge, sphagnum clumps (90%), heather clumps (20%). Localised small pools.
179124	704300	NM7912404300	59	“	530	Drained: Artificial	Sedge, sphagnum clumps (90%), heather clumps (20%). Localised small pools.

High Corranmor North



OS easting (e.g. 191771)	OS northing (e.g. 735836)	OS alphanumeric Grid reference (e.g. NM9177135836)	Sample point ID	GPS accuracy (metres)	Peat depth (cm)	Peatland condition category	Notes
EASTING	NORTHING	GRIDREF	STATION_ID	GPS_ACC	DEPTH	COND	NOTES
179671	704516	NM7967104516	60	3m	150	Drained: Artificial	Sedge, sphagnum clumps (sparse). Willow & birch clumps. Indistinct drainage channel.
179641	704508	NM7964104508	61		150	Drained: Artificial	Sedge, sphagnum clumps (sparse). Willow & birch clumps. Indistinct drainage channel.
179626	704537	NM7962604537	62		190	Drained: Artificial	Sedge, sphagnum clumps (sparse). Willow & birch clumps. Indistinct drainage channel.
			62a				Duplicate 62
179602	704529	NM7960204529	63		180	Drained: Artificial	Sedge, sphagnum clumps (sparse).
179586	704550	NM7958604550	64		230	Drained: Artificial	Sedge, sphagnum clumps (sparse).
179556	704536	NM7955604536	65		300	Drained: Artificial	Sedge, sphagnum clumps (sparse).
179553	704517	NM7955304517	66		50	Drained: Artificial	Sedge, sphagnum clumps (sparse). Tributary valley. Deer tracks.
179539	704511	NM7953904511	67		590	Drained: Artificial	Sedge, sphagnum clumps (sparse).
179539	704483	NM7953904483	68		260	Drained: Artificial	Sedge, sphagnum clumps (sparse).
179545	704563	NM7954504563	69		200	Drained: Artificial	Sedge, sphagnum clumps (sparse). Iso rowan.
179524	704555	NM7952404555	70		100	Drained: Artificial	Sedge, sphagnum clumps (sparse).
179510	704566	NM7951004566	71		100	Drained: Artificial	Bracken (80%). Sedge. Sphagnum clumps. Hillside.
179497	704549	NM7949704549	72		90	Drained: Artificial	Bracken , sedge, sphagnum clumps. Adj juncus.
179480	704538	NM7948004538	73		80	Drained: Artificial	Bracken , sedge, sphagnum clumps, Rushes. Side drain.

OS easting (e.g. 191771)	OS northing (e.g. 735836)	OS alphanumeric Grid reference (e.g. NM9177135836)	Sample point ID	GPS accuracy (metres)	Peat depth (cm)	Peatland condition category	Notes
179495	704570	NM7949504570	74		100	Drained: Artificial	Bracken. Foot of hillside.
179493	704612	NM7949304612	75		30		Bracken. Adj birch open woodland. Shallow ditch.
179460	704585	NM7946004585	76		30		Bracken, sedge, heather, upland grass. Adj open birch. Rocks to surface.
179449	704581	NM7944904581	77		30		Bracken, sedge, heather, upland grass. Adj open birch. Rocks to surface.
179452	704609	NM7945204609	78		30		Bracken, sedge, heather, upland grass. Adj open birch. Rocks to surface.
179469	704628	NM7946904628	79		80	Drained: Artificial	Bracken, sedge, heather, upland grass. Adj open birch. Shallow drain to small valley in hillside.
179476	704644	NM7947604644	80		50	Drained: Artificial	Bracken, sedge, heather, upland grass. Adj open birch. Shallow drain to small valley in hillside.
179494	704656	NM7949404656	81		30		Bracken, sedge, heather, upland grass. Adj open birch. Shallow drain to small valley in hillside.
179509	704672	NM7950904672	82		20	Drained: Artificial	Bracken, sedge, heather, upland grass. Adj open birch. Shallow drain to small valley in hillside.
179531	704669	NM7953104669	83		60	Drained: Artificial	Bracken, heather, upland grass. Adj open birch. Shallow drain to small valley in hillside.

OS easting (e.g. 191771)	OS northing (e.g. 735836)	OS alphanumeric Grid reference (e.g. NM9177135836)	Sample point ID	GPS accuracy (metres)	Peat depth (cm)	Peatland condition category	Notes
179543	704675	NM7954304675	84		35	Drained: Artificial	Bracken, upland grass. Open birch. Watershed.
174565	704704	NM7456504704	85		30		Bracken, upland grass. Open birch. Small drain.
174579	704724	NM7457904724	86		50		Bracken, juncus, upland grass. Small drain.
174603	704744	NM7460304744	87		30		Bracken, juncus, upland grass. Small drain.
179501	704689	NM7950104689	88		20		Bracken, upland grass, adj juncus . Rocks.
179496	704722	NM7949604722	89		50		Bracken, upland grass, adj juncus. Pockets of bog.
179528	704747	NM7952804747	90		60	Drained: Artificial	Bracken, upland grass, adj juncus. Pockets of bog.
179529	704767	NM7952904767	91		30	Drained: Artificial	Bracken, upland grass, adj juncus . Rocks.
179561	704798	NM7956104798	92		80	Drained: Artificial	Bracken, upland grass, adj juncus. Pockets of bog. OS map suggests watercourse, but hilltop.
179678	704543	NM7967804543	93		100	Drained: Artificial	Sedge tussocks, juncus, sphagnum (sparse). Gorse adj (25m).
179653	704562	NM7965304562	94		140	Drained: Artificial	Sedge tussocks, juncus, sphagnum (sparse).
179623	704576	NM7962304576	95		200	Drained: Artificial	Sedge tussocks, juncus, sphagnum (sparse). Standing water.
179599	704590	NM7959904590	96		200	Drained: Artificial	Sedge tussocks, juncus, sphagnum (sparse). Standing water.

OS easting (e.g. 191771)	OS northing (e.g. 735836)	OS alphanumeric Grid reference (e.g. NM9177135836)	Sample point ID	GPS accuracy (metres)	Peat depth (cm)	Peatland condition category	Notes
179586	704599	NM7958604599	97		250	Drained: Artificial	Sedge tussocks, juncus, sphagnum (sparse). Iso rowan (5m). Edge of bracken. Hillsde c.20m away.
179562	704578	NM7956204578	98		260	Drained: Artificial	Sedge tussocks, juncus, sphagnum, bracken, bramble. Adj to isolated willow & gorse.
179592	704546	NM7959204546	99		260	Drained: Artificial	Sedge, heather clumps, sphagnum field layer. Standing water.
179620	704555	NM7962004555	100		160	Drained: Artificial	Sedge, heather clumps, sphagnum field layer. Adj willow. Standing water.
179650	704543	NM7965004543	101		180	Drained: Artificial	Sedge, heather clumps, sphagnum field layer. Local bramble. Adj willow. Standing water.
179633	704584	NM7963304584	102		100	Drained: Artificial	Sedge tussock, sphagnum field layer throughout, juncus.
179636	704603	NM7963604603	103		50	Drained: Artificial	Sedge tussock, sphagnum field layer, juncus. Adj gorse & heather. Narrowing & steepening side valley.
179642	704625	NM7964204625	104		100	Drained: Artificial	Sedge tussock, sphagnum field layer, juncus. Adj gorse & heather. Narrowing & steepening side valley.
179645	704648	NM7964504648	105		90	Drained: Artificial	Sedge tussock, sphagnum field layer, juncus. Opens to flat upper glen with sedge.

APPENDIX 2: Site Photographs (February 2026)

Achanarnich



High Corranmor South



High Corranmor North

