

Site 6 - Garter Hill and Ross Port

Site description

Garter Hill and Ross Port is a large site located on Benwee Head, approximately 1.5 km north of Rossport, on the eastern side of Broad Haven Bay in north-west Mayo. It comprises three sandy shores with associated dune habitats – a small one facing west at the northern end of the site, the largest which faces south-west to south-east, and the last one, which is located across Sruwaddacon Bay at the southern end of the site and faces north-east. It forms part of the Glenamoy Bog Complex SAC (SAC 000500). The core areas are the sub-sites where the field surveys took place (see general introduction to Volume 2).

Based on the currently available mapping, nine coastal Annex I habitats occur within Glenamoy Bog Complex SAC, four of which are listed as Qualifying Interests (**Error! Reference source not found.**).

Table 1. Annex I habitats present at Glenamoy Bog Complex SAC, the area they occupy (based on the most recent mapped available) and status as a Qualifying Interest of the SAC. An asterisk denotes a priority Annex I habitat and habitats that were not the target of this survey are excluded.

Habitat Code	Area (ha)	Qualifying Interest?
1210 Drift line vegetation	0.403	No
1330 Atlantic salt meadows	4.881	No
1410 Mediterranean saltmarsh	4.358	No
2110 Embryonic shifting dunes	0.145	No
2120 Marram dunes (white dunes)	5.606	Yes
*2130 Fixed dunes (grey dunes)	111.290	Yes
*2150 Decalcified dune heath	8.827	No
2190 Humid dune slacks	6.625	Yes
*21A0 Machairs	238.553	Yes

The primary land-use for Garter Hill is agriculture, particularly sheep grazing.

Habitat losses were recorded due to some small areas converted to artificial surfaces (**Error! Reference source not found.**).

Table 2. Habitat loss recorded during the desk and field surveys in hectares.

Habitat	Within SAC?	Loss (ha)	Impact code	New habitat
*21A0	Yes	0.105	PA10	Buildings and artificial surfaces (BL3)

Conservation assessments were carried out within one sub-site occupying a total area of 388 ha (**Error! Reference source not found.**). Three habitats (**1210 Drift line vegetation**, **2110 Embryonic shifting dunes** and **2120 Marram dunes (white dunes)**) were in Favourable condition and the remainder were in Unfavourable condition, mainly due to offroad driving and overgrazing.

Table 3. Summary of Conservation Status for all habitats assessed at Garter Hill and Ross Port.

Subsite	Habitat	Area	Structure and functions	Future Prospects	Overall assessment
6.01 Garter Hill	1210	Favourable (NA)	Favourable (NA)	Favourable	Favourable (NA)
6.01 Garter Hill	2110	Favourable (NA)	Favourable (NA)	Favourable	Favourable (NA)
6.01 Garter Hill	2120	Favourable (Stable)	Favourable (Stable)	Favourable	Favourable (Stable)
6.01 Garter Hill	*2130	Favourable (Stable)	Unfavourable - Inadequate (Decreasing)	Unfavourable - Inadequate	Unfavourable - Inadequate (Deteriorating)
6.01 Garter Hill	*2150	Favourable (NA)	Unfavourable - Inadequate (NA)	Unfavourable - Inadequate	Unfavourable - Inadequate (NA)
6.01 Garter Hill	2190	Favourable (Stable)	Favourable (Increasing)	Unfavourable - Inadequate	Unfavourable - Inadequate (Stable)
6.01 Garter Hill	*21A0	Unfavourable - Inadequate (Decreasing)	Favourable (Increasing)	Unfavourable - Inadequate	Unfavourable - Inadequate (Stable)

Sub-site 1. Garter Hill

Summary Information

Survey Date: 07-08 July 2023

Water Framework Directive Waterbody: not applicable

Previous survey identifiers: CMP128

Current survey details:

Table 4: Current survey details for Annex I habitats at Garter Hill

Habitat	Area	Monitoring stops
1210 Drift line vegetation	0.403	2
2110 Embryonic shifting dunes	0.145	2
2120 Marram dunes (white dunes)	5.606	8
*2130 Fixed dunes (grey dunes)	111.290	16
*2150 Decalcified dune heath	8.827	8
2190 Humid dune slacks	6.625	8
*21A0 Machairs	238.553	16

1210 Drift line vegetation

Area

1210 Drift line vegetation was not recorded during the baseline survey nor during the SDM. The habitat has increased over the most recent reporting cycle due to natural processes. Area was assessed as Favourable and the trend is not applicable.

Structure and Functions

No criteria failed in the Structure and Functions assessment, so the Structure and Functions were Favourable. The habitat was not found at Garter Hill during CMP and SDM, so no assessment was carried out on it. It was assessed as Favourable during CHNW21, the trend is not applicable.

Future Prospects

No impacts were recorded. Future Prospects were therefore assessed as Favourable, and the trend is not applicable.

Conservation assessment

The conservation status assessments of the three parameters are as follows:

- Area: Favourable (NA)
- Structure and Functions: Favourable (NA)
- Future Prospects: Favourable (NA)

All three parameters were assessed as Favourable, and the conservation status of **1210 Drift line vegetation** 6.01 Garter Hill was Favourable.

Overall Conservation Status: Favourable (NA)

Condition of the habitat by area

100% of the habitat was considered to be in good condition.

2110 Embryonic shifting dunes

Area

2110 Embryonic shifting dunes was not recorded during the baseline survey nor during the SDM. The habitat has increased over the most recent reporting cycle due to natural processes. Area was assessed as Favourable and the trend is not applicable.

Structure and Functions

One criterion failed in the Structure and Functions assessment: flowering or fruiting of positive indicator species (% frequency) was not observed, while the threshold is 40%. Given that only two monitoring stops were surveyed, this criterion was passed by expert judgement. The Structure and Functions were therefore assessed as Favourable. The trend is not applicable because **2110 Embryonic shifting dunes** was never assessed before.

Future Prospects

No impacts were recorded. Future Prospects were therefore assessed as Favourable, and the trend is not applicable.

Conservation assessment

The conservation status assessments of the three parameters are as follows:

- Area: Favourable (NA)
- Structure and Functions: Favourable (NA)
- Future Prospects: Favourable (NA)

All three parameters were assessed as Favourable, and the conservation status of **2110 Embryonic shifting dunes** at 6.01 Garter Hill was Favourable.

Overall Conservation Status: Favourable (NA)

Condition of the habitat by area

90% of the habitat was considered to be in good condition, while the remainder was not, because of the failure in one of the Structure and Functions.

2120 Marram dunes (white dunes)

Area

The area of **2120 Marram dunes (white dunes)** increased from 2.13 ha to 5.61 ha since SDM. This increase is due to natural processes of deposition. This is consistent with an Area assessment of Favourable. Because these fluctuations between increasing and decreasing area natural processes that characterized this kind of habitat, the trend of the area is stable.

Structure and Functions

One criterion failed in the Structure and Functions assessment: one negative species (*Cirsium arvense*) occurs at a frequency of 62.5% of stops, while the threshold is 60%. Given that this species is spreading over only 2% of the habitat's area, this criterion was passed by expert judgement. The Structure and Functions were therefore assessed Favourable. Because 2120 was assessed Favourable SDM, the trend is stable.

Future Prospects

No negative impacts were recorded for this habitat. Natural erosion occurred but it had a neutral impact over 1.1 hectares. Future Prospects were therefore assessed as Favourable, and the trend was assessed as increasing, because the habitat's area affected by the other neutral impacts (grazing and walking) has reduced since SDM.

Conservation assessment

The conservation status assessments of the three parameters are as follows:

- Area: Favourable (stable)
- Structure and Functions: Favourable (stable)
- Future Prospects: Favourable (increasing)

Because all three parameters were assessed as Favourable, the overall conservation assessment for **2120 Marram dunes (white dunes)** at 6.01 Garter Hill is Favourable and the trend is stable.

Overall Conservation Status: Favourable (stable)

Condition of the habitat by area

90% of the habitat was considered to be in good condition, while the remainder was poor, because of the failure in one of the Structure and Functions.

*2130 Fixed dunes (grey dunes)

Area

The area of ***2130 Fixed dunes (grey dunes)** increased from 111.05 ha to 111.29 ha between SDM and CHNW21. This increase was the result of a different and more detailed mapping technique. This is consistent with an Area assessment of Favourable. Due to this, the trend is stable.

Structure and Functions

Only one criterion failed in the Structure and Functions assessment, regarding the height of vegetation: no stops with an average height between 2 and 10 cm have been recorded, while the threshold is 30-70% of the stops. In fact, there was a lot of tall marram present, because there was a lot of bare and mobile sand in the dunes due to the long history of overgrazing within this site.

As this assessment criterion failed, the Structure and Functions were Unfavourable - Inadequate. No criteria failed the Structure and Functions assessment habitat during SDM. The trend is therefore decreasing.

Future Prospects

Medium intensity negative impacts and activities on this habitat included offroad driving, vehicle tracks and silage bales deposition. Livestock feeding and trampling by sheep resulted in nutrient enrichment and spreading of *Cirsium* spp and *Urtica dioica* and affected less than 1% of the habitat. Due to the above-mentioned negative pressures and threats, Future Prospects were therefore assessed as Unfavourable - Inadequate, and the trend was assessed as decreasing.

Conservation assessment

The conservation status assessments of the three parameters are as follows:

- Area: Favourable (stable)
- Structure and Functions: Unfavourable - Inadequate (decreasing)
- Future Prospects: Unfavourable - Inadequate (decreasing)

Because two of the three parameters were assessed as Unfavourable - Inadequate, the overall conservation assessment for ***2130 Fixed dunes (grey dunes)** at 6.01 Garter Hill is Unfavourable - Inadequate. Because the overall assessment was Favourable (improving) in the previous assessment, the trend is therefore deteriorating.

Overall Conservation Status: Unfavourable - Inadequate (deteriorating)

Condition of the habitat by area

Because of the tall marram present, which negatively affects the structure of vegetation, about 25% of ***2130 Fixed dunes (grey dunes)** area was considered to be in poor condition. The remaining 75% of the habitat was considered to be in good condition.

*2150 Decalcified dune heath

Area

***2150 Decalcified dune heath** was not recorded during the baseline survey nor during the SDM. The habitat's area, resulting in 3.97 hectares, was previously recorded as dry heath but the abundant presence of sand in the soil, not coming from the underlying rock, led to a reclassification of the habitat as ***2150 Decalcified dune heath**. This is consistent with an Area assessment of Favourable and the trend is not applicable.

Structure and Functions

The only criterion that failed in the Structure and Functions assessment was about the recorded growth phases of *Calluna* and its cover in the mature phase: the threshold is greater than or equal to 10% of *Calluna* cover in the mature phase, while the recorded cover was 0% throughout 100% of the monitoring stops. Furthermore, 50% of the monitoring stops presented *Calluna* cover in the pioneer phase only. Therefore, the Structure and Functions were assessed as Unfavourable - Inadequate. The Structure and Functions were not assessed before, the trend is therefore not applicable.

Future Prospects

Offroad driving was recorded as a medium-intensity negative impact affecting about 1% of the habitat's area. Future Prospects were therefore assessed as Unfavourable - Inadequate, and the trend was assessed as not applicable.

Conservation assessment

The conservation status assessments of the three parameters are as follows:

- Area: Favourable (NA)
- Structure and Functions: Unfavourable - Inadequate (NA)
- Future Prospects: Unfavourable - Inadequate (NA)

Because two of the three parameters were assessed as Unfavourable - Inadequate, the overall conservation assessment for ***2150 Decalcified dune heath** at 6.01 Garter Hill is Unfavourable - Inadequate and the trend is not applicable.

Overall Conservation Status: Unfavourable - Inadequate (NA)

Condition of the habitat by area

Due to the absence of *Calluna* cover in the mature phase, about 25% of the habitat's area was considered to be in poor condition. The remaining 75% of the habitat was considered to be in good condition.

2190 Humid dune slacks

Area

The area of **2190 Humid dune slacks** increased from 5.88 ha to 6.62 ha between the SDM and CHNW21. This increase was the result of a different and more detailed mapping technique. This is consistent with an Area assessment of Favourable with a stable trend.

Structure and Functions

No criteria failed in the Structure and Functions assessment, so the Structure and Functions were Favourable. Because **2190 Humid dune slacks** was assessed as Unfavourable – Inadequate during SDM, the trend is increasing.

Future Prospects

Off-road driving was listed as a medium-intensity negative impact, and sheep grazing was listed as neutral impact. Future Prospects were therefore assessed as Unfavourable - Inadequate and the trend was assessed as stable, given that **2190 Humid dune slacks** was assessed as Unfavourable - Inadequate during CHNW21.

Conservation assessment

The conservation status assessments of the three parameters are as follows:

- Area: Favourable (stable)
- Structure and Functions: Favourable (increasing)
- Future Prospects: Unfavourable - Inadequate (stable)

Because one of the three parameters was assessed as Unfavourable - Inadequate, the overall conservation assessment for **2190 Humid dune slacks** at 6.01 Garter Hill is Unfavourable - Inadequate. Since **2190 Humid dune slacks** was assessed as Unfavourable - Inadequate in 2013, the trend is stable.

Overall Conservation Status: Unfavourable - Inadequate (stable)

Condition of the habitat by area

95% of the habitat was considered to be in good condition and the remaining 5% in poor condition, essentially due to off-road driving.

**21A0 Machairs*

Area

The area of ***21A0 Machairs** increased from 222.79 ha during SDM to 238.55 ha. This increase was the result of a different and more detailed mapping technique. Anyway 0.1 hectares were lost due to anthropogenic causes. This is consistent with an Area assessment of Unfavourable - Inadequate and the trend is decreasing.

Structure and Functions

None of the criteria in the Structure and Functions assessment failed. The lowest cover of bryophytes recorded was 0%, but in one monitoring stop only, while the relevant threshold is at least 1% in every stop, so the criteria was passed by expert judgement. As no assessment criteria failed, the Structure and Functions were Favourable. Since, during SDM Structure and Functions were assessed as Unfavourable - Inadequate, the trend is therefore increasing.

Future Prospects

High and medium intensity negative impacts recorded at Garter Hill included offroad driving and parking (affecting 2% of the habitat's area), stock feeding, deposition of waste and the presence of dangerous asbestos heaps. Sheep grazing was a negative impact within the ***21A0 Machairs** habitat at Garter Hill, affecting 10% of the habitat's area. Non-intensive grazing by sheep was a neutral impact affecting 40% of the habitat. Future Prospects were therefore assessed as Unfavourable - Inadequate, and the trend was assessed as stable.

Conservation assessment

The conservation status assessments of the three parameters are as follows:

- Area: Unfavourable - Inadequate (decreasing)
- Structure and Functions: Favourable (increasing)
- Future Prospects: Unfavourable - Inadequate (stable)

Because two of the three parameters were assessed as Unfavourable - Inadequate, the overall conservation assessment for ***21A0 Machairs** at 6.01 Garter Hill is Unfavourable - Inadequate. Since the overall assessment was Unfavourable - Inadequate in the previous assessment, the trend is therefore stable.

Overall Conservation Status: Unfavourable - Inadequate (stable)

Condition of the habitat by area

High and medium-intensity negative impacts were affecting about 10% of ***21A0 Machairs**, so this area was considered to be in poor condition. The remaining 90% of the habitat was considered to be in good condition.

Site 6 Subsite 1 Garter Hill Appendices

Appendix 1 Area

Total habitat area recorded during reporting cycles to date.

Habitat	2007	2013	2019	2025
1210	0.000	0.000	NS	0.403
2110	0.000	0.000	NS	0.145
2120	13.000	2.130	NS	5.606
2130	100.160	111.050	NS	111.290
2150	0.000	0.000	NS	3.972
2190	5.970	5.880	NS	6.625
21A0	193.760	222.790	NS	238.553

Favourable Reference Area and cumulative changes in area due to human activities (restoration and loss) recorded during reporting cycles to date. Natural fluctuations are not taken into account.

Habitat	Favourable Reference area (ha)	2007 change (ha)	2013 change (ha)	2019 change (ha)	2025 change (ha)
1210	0.403	NR	NR	NS	0
2110	0.145	NR	NR	NS	0
2120	13.000	0	0	NS	0
*2130	100.160	<1% per year	0	NS	0
*2150	3.972	NR	NR	NS	0
2190	5.970	<1% per year	0	NS	0
*21A0	193.760	<1% per year	0	NS	0.11

Appendix 2. Structure and functions

Negative indicator species and non-native invasive species

Habitat	Species name	Cover (%)
2120	<i>Cirsium arvense</i>	5.6
*21A0	<i>Lolium perenne</i>	0.5

Positive indicator species and notable species

Habitat	Species name	Cover (%) (if recorded)
1210	<i>Honckenya peploides</i>	
1210	<i>Salsola kali</i>	
2110	<i>Elytrigia juncea</i>	
2120	<i>Ammophila arenaria</i>	
2120	<i>Elytrigia juncea</i>	
*2130	<i>Agrostis capillaris</i>	
*2130	<i>Aira praecox</i>	
*2130	<i>Carex arenaria</i>	
*2130	<i>Crepis capillaris</i>	
*2130	<i>Dicranum scoparium</i>	
*2130	<i>Euphrasia officinalis ag.</i>	
*2130	<i>Festuca rubra</i>	
*2130	<i>Galium verum</i>	
*2130	<i>Homalothecium lutescens</i>	
*2130	<i>Linum catharticum</i>	
*2130	<i>Lotus corniculatus</i>	
*2130	<i>Luzula campestris</i>	
*2130	<i>Phleum arenarium</i>	
*2130	<i>Plantago lanceolata</i>	
*2130	<i>Pleurozium schreberi</i>	
*2130	<i>Rhytidiadelphus squarrosus</i>	
*2130	<i>Rhytidiadelphus triquetrus</i>	
*2130	<i>Scleropodium purum</i>	
*2130	<i>Syntrichia ruralis</i>	
*2130	<i>Thymus polytrichus</i>	
*2130	<i>Trifolium repens</i>	
*2150	<i>Agrostis capillaris</i>	2.2
*2150	<i>Calluna vulgaris</i>	48.1
*2150	<i>Carex arenaria</i>	3.0
*2150	<i>Erica cinerea</i>	5.3
*2150	<i>Erica tetralix</i>	10.7
*2150	<i>Festuca rubra</i>	1.0
*2150	<i>Pinguicula vulgaris</i>	0.5
2190	<i>Agrostis stolonifera</i>	
2190	<i>Anagallis tenella</i>	
2190	<i>Calliargon cuspidatum</i>	
2190	<i>Carex arenaria</i>	
2190	<i>Carex flacca</i>	
2190	<i>Carex nigra</i>	
2190	<i>Festuca rubra</i>	
2190	<i>Galium palustre</i>	
2190	<i>Hydrocotyle vulgaris</i>	
2190	<i>Juncus articulatus</i>	

2190	<i>Lotus corniculatus</i>	
2190	<i>Prunella vulgaris</i>	
2190	<i>Ranunculus flammula</i>	
*21A0	<i>Agrostis stolonifera</i>	
*21A0	<i>Bellis perennis</i>	
*21A0	<i>Carex arenaria</i>	
*21A0	<i>Carex flacca</i>	
*21A0	<i>Cerastium fontanum</i>	
*21A0	<i>Crepis capillaris</i>	
*21A0	<i>Euphrasia officinalis ag.</i>	
*21A0	<i>Festuca rubra</i>	
*21A0	<i>Galium verum</i>	
*21A0	<i>Hydrocotyle vulgaris</i>	
*21A0	<i>Linum catharticum</i>	
*21A0	<i>Lotus corniculatus</i>	
*21A0	<i>Plantago lanceolata</i>	
*21A0	<i>Prunella vulgaris</i>	
*21A0	<i>Thymus polytrichus</i>	
*21A0	<i>Trifolium repens</i>	

Structure and Functions Assessment Criteria

Habitat	Indicator	Pass/Fail
1210	Positive indicator species	Pass
1210	Negative indicator species	Pass
1210	Non-native species	Pass
1210	Notable/rare species	Pass
1210	Interference with the sediment dynamics	Pass
1210	Damage due to disturbance	Pass
2110	Positive indicator species	Pass
2110	Negative indicator species	Pass
2110	Non-native species	Pass
2110	Flowering or fruiting of positive indicator species	Pass
2110	Notable/rare species	Pass
2110	Interference with the sediment dynamics	Pass
2110	Damage due to disturbance	Pass
2120	Positive indicator species	Pass
2120	Negative indicator species	Pass
2120	Non-native species	Pass
2120	Flowering or fruiting of positive indicator species	Pass
2120	Notable/rare species	Pass
2120	Interference with the sediment dynamics	Pass
2120	Damage due to disturbance	Pass
*2130	Positive indicator species	Pass
*2130	Negative indicator species	Pass
*2130	Non-native species	Pass
*2130	Cover of trees and scrub other than <i>Juniperus communis</i>	Pass
*2130	Trees or saplings from adjacent plantations	Pass
*2130	Height of vegetation	Fail
*2130	Flowering or fruiting of positive indicator species	Pass
*2130	Bare sand	Pass

*2130	Notable/rare species	Pass
*2130	Interference with the sediment dynamics	Pass
*2130	Damage due to disturbance	Pass
*2150	Typical species	Pass
*2150	Browsing	Pass
*2150	Calluna vulgaris growth phases	Fail
*2150	Negative indicator species	Pass
*2150	Non-native species	Pass
*2150	Cover of trees and scrub	Pass
*2150	Cover of dwarf shrubs	Pass
*2150	Bare sand	Pass
*2150	Disturbance	Pass
*2150	Pre-designation Coastal defences currently affecting the habitat	Pass
*2150	Post-designation anthropogenic impacts on substrate/mobility of the system	Pass
2190	Positive indicator species	Pass
2190	Bryophytes	Pass
2190	Cover of Salix repens	Pass
2190	Negative indicator species	Pass
2190	Non-native species	Pass
2190	Cover of scrub	Pass
2190	Forb:grass ratio (mean)	Pass
2190	Bare ground	Pass
2190	Notable/rare species	Pass
2190	Interference with the sediment dynamics	Pass
2190	Damage due to disturbance	Pass
*21A0	Positive indicator species	Pass
*21A0	Bryophytes	Pass
*21A0	Negative indicator species	Pass
*21A0	Non-native species	Pass
*21A0	Flowering or fruiting of positive indicator species	Pass
*21A0	Sward height	Pass
*21A0	Bare ground	Pass
*21A0	Notable/rare species	Pass
*21A0	Interference with the sediment dynamics	Pass
*21A0	Damage due to disturbance	Pass

Appendix 3. Impacts and Activities

Impacts recorded

Habitat code	Impact code	Impact description	Relative importance	Influence	Source	Timing	Trend	Area
1210	PX04							
2110	PX04							
2120	PA08	Grazing (sheep)	Medium	Neutral	Inside	Ongoing	Stable	80.0
2120	PF05	Walking	Medium	Neutral	Inside	Ongoing	Increasing	20.0
2120	PM07	Natural erosion	Medium	Neutral	Inside	Ongoing	Increasing	20.0
*2130	PA08	Grazing (sheep)	Medium	Neutral	Inside	Ongoing	Stable	100.0
*2130	PA10	Supplementary feeding and trampling (sheep)	Medium	Negative	Inside	Ongoing	Increasing	0.5
*2130	PA25	Offroad driving, vehicle tracks and silage bales deposition	Medium	Negative	Inside	Ongoing	Stable	1.0
*2130	PF04	Deposition of waste	Medium	Negative	Inside	Ongoing	Increasing	0.1
*2130	PF05	Vehicle and pedestrian tracks	Low	Neutral	Inside	Ongoing	Increasing	2.0
*2130	PF06	Deposition of waste	Medium	Negative	Inside	Ongoing	Increasing	0.5
*2130	PM07	Natural erosion and natural succession to HCH FS2 (Iris pseudacorus)	Medium	Neutral	Inside	Ongoing	Stable	15.0
*2150	PA25	Offroad driving	Medium	Negative	Inside	Ongoing	Stable	0.5
2190	PA08	Grazing (sheep)	Low	Neutral	Inside	Ongoing	Stable	100.0
2190	PA25	Vehicle track	Medium	Negative	Inside	Ongoing	Increasing	4.0
*21A0	PA07	Overgrazing (sheep)	Medium	Negative	Inside	Ongoing	Increasing	10.0
*21A0	PA08	Grazing (cattle and sheep)	Medium	Neutral	Inside	Ongoing	Increasing	40.0
*21A0	PA10	Farming structure and trampling (sheep)	High	Negative	Inside	Ongoing	Increasing	0.1
*21A0	PA22	Old drainage	Medium	Neutral	Inside	Ongoing	Stable	0.5
*21A0	PA25	Vehicle tracks, offroad driving and parking, peat deposition	High	Negative	Inside	Ongoing	Decreasing	1.0
*21A0	PF05	Offroad parking and driving, vehicle tracks and walking	Medium	Negative	Inside	Ongoing	Decreasing	1.0
*21A0	PF06	Deposition of waste	Medium	Negative	Inside	Ongoing	Increasing	0.1
*21A0	PF15	Rock embankment	Medium	Neutral	Inside	Ongoing	Stable	Unknown
*21A0	PF17	Aqueduct	Medium	Negative	Inside	Ongoing	Decreasing	0.1
*21A0	PK05	Asbestos heap	High	Negative	Inside	Ongoing	Decreasing	0.1
*21A0	PM07	Natural erosion and natural succession to HCH FS2 and CD4	Medium	Neutral	Inside	Ongoing	Stable	30.0

Conservation Measures required

Habitat code	Measure code	Measure description	Area (ha)	Status (in place/partial/ Absent/unidentified)	Response timeframe	Purpose	Location (inside and or Outside SAC)
*2130	CA05	Measure required to regulate grazing and offroad driving	1.6690	Absent	Medium-term results	Restore the structure & functions, including the status of typical species	Inside

*2130	CF04	Measure required to reduce ground pollution	0.6680	Absent	Medium-term results	Restore the structure & functions, including the status of typical species	Inside
*2150	CA16	Measure required to regulate offroad driving	0.0441	Absent	Short-term results	Restore the structure & functions, including the status of typical species	Inside

Appendix 4. Condition of the habitat by area

Summary of habitat condition

Habitat code	% remaining habitat in poor condition	% remaining habitat in good condition
1210	0	100
2110	10	90
2120	10	90
*2130	25	75
*2150	25	75
2190	5	95
*21A0	10	90