

Appendix 11G

Summary of NVC and Phase 1 Habitat types

Appendix 11G Summary of NVC and Phase 1 Habitat types, including extent of habitats and whether these have the potential to be groundwater dependant terrestrial ecosystems (GWDTE) under SEPA guidance (SEPA, 2010).

Table 11.G Vegetation communities recorded on main site

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
Woodland	A1.1.2 Broadleaved woodland plantation	-			No
	A1.2.2 Coniferous woodland plantation	-		72.25	No
Scrub	A2.2.2 Scattered scrub	-			No
Scattered trees	A.3.1 Scattered broadleaved trees	-			No
	A3.2 Scattered coniferous trees	-			No
Felled woodland	A4 Recently felled woodland	-			No
Grassland	B1.2 Semi-improved acid grassland	U4 <i>Festuca ovina</i> – <i>Agrostis capillaris</i> – <i>Galium saxatile</i> grassland		0.62	No
	B1.2 Semi-improved acid grassland	U4x <i>Festuca ovina</i> – <i>Agrostis capillaris</i> – <i>Galium saxatile</i> grassland, species-poor variant		N/A	No
	B1.2 Semi-improved acid grassland	U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland		0.43	No
	B1.2 Semi-improved acid grassland	U5a <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland, species-poor sub-community		5.39	No
	B1.2 Semi-improved acid grassland	U5b <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland, <i>Agrostis canina</i> – <i>Polytrichum</i>		0.03	No

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
		<i>commune</i> sub-community			
	B1.2 Semi-improved acid grassland	U6 <i>Juncus squarrosus</i> – <i>Festuca ovina</i> grassland		0.08	No
	B2.2 Semi-improved neutral grassland	Provisional grassland <i>Festuca rubra</i> - <i>Holcus lanatus</i> - <i>Anthoxanthum odoratum</i> grassland		0.32	No
		U2X <i>Deschampsia flexuosa</i> grassland, <i>Festuca ovina</i> – minor U6 <i>Juncus squarrosus</i> – <i>Festuca ovina</i> grassland – U4 <i>Festuca ovina</i> – <i>Agrostis capillaris</i> – <i>Galium saxatile</i> grassland – <i>rubra</i> - <i>Holcus lanatus</i> - <i>Anthoxanthum odoratum</i> grassland	87/5/5/3	0.23	No
		U2x <i>Deschampsia flexuosa</i> grassland, <i>Festuca ovina</i> – minor U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland	95/5	0.41	No
		Provisional grassland <i>Festuca rubra</i> - <i>Holcus lanatus</i> - <i>Anthoxanthum odoratum</i> grassland – minor M23a <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, w <i>Juncus acutiflorus</i> sub-community	90/10	0.35	Yes
		Provisional grassland <i>Festuca rubra</i> - <i>Holcus lanatus</i> - <i>Anthoxanthum odoratum</i> grassland –	70/20/10	0.14	Yes

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
		M23a <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community – minor M23 <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture			
		Provisional grassland <i>Festuca rubra</i> - <i>Holcus lanatus</i> - <i>Anthoxanthum odoratum</i> grassland – M25 <i>Molinia caerulea</i> – <i>Potentilla erecta</i> mire – M23b <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus effusus</i> sub-community	50/30/20	0.35	Yes
		U4 <i>Festuca ovina</i> – <i>Agrostis capillaris</i> – <i>Galium saxatile</i> grassland – M23 <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture – minor M6 <i>Carex echinata</i> – <i>Sphagnum recurvum/ auriculatum</i> mire	60/30/10	4.73	Yes
		U5c <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland, <i>Carex panicea</i> – <i>Viola riviniana</i> sub-community – U2a – <i>Deschampsia flexuosa</i> grassland, <i>Festuca ovina</i> – <i>Agrostis capillaris</i> sub-community – M23a <i>Galium palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community	N/A	1.52	Yes

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
		U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland – M23a <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community – minor M23b <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus effusus</i> sub-community	N/A	0.75	Yes
		U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland – M20 <i>Eriophorum vaginatum</i> blanket mire – minor M25 <i>Molinia caerulea</i> – <i>Potentilla erecta</i> mire	60/30/10	0.55	Yes
		U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland – M6b <i>Carex echinata</i> – <i>Sphagnum recurvum/ auriculatum</i> mire, <i>Carex nigra-Nardus stricta</i> sub-community	70/30	1.13	Yes
		U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland – M23b <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus effusus</i> sub-community – minor M20 <i>Eriophorum vaginatum</i> blanket mire – M6b <i>Carex echinata</i> – <i>Sphagnum recurvum/ auriculatum</i> mire, <i>Carex nigra-Nardus stricta</i> sub-community	70/20/5/5	0.17	Yes

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
		U6 <i>Juncus squarrosus</i> – <i>Festuca ovina</i> grassland – scattered coniferous trees	80/20	0.79	Yes
		U6 <i>Juncus squarrosus</i> – <i>Festuca ovina</i> grassland – M23b <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus effusus</i> sub-community - Provisional grassland <i>Festuca rubra</i> - <i>Holcus lanatus</i> - <i>Anthoxanthum odoratum</i> grassland	50/30/20	0.24	Yes
Marshy grassland	B5 Marsh/ marshy grassland	M23 <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture		0.75	Yes
		M23a <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community		2.10	Yes
		M23b <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus effusus</i> sub-community		1.56	Yes
		M23 <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture – minor M20a <i>Eriophorum vaginatum</i> blanket mire species poor sub-community – E4 Bare peat	80/10	0.18	Yes
		M23 <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture – minor - Provisional grassland <i>Festuca</i>	N/A	0.91	Yes

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
		<i>rubra</i> - <i>Holcus lanatus</i> - <i>Anthoxanthum odoratum</i> grassland - M15x <i>Trichophorum cespitosum</i> – <i>Erica tetralix</i> wet heath, variant – minor M25 <i>Molinia caerulea</i> – <i>Potentilla erecta</i> mire			
		M23a <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community – M20 <i>Eriophorum vaginatum</i> blanket mire	50/50	0.54	Yes
		M23a <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community – M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/ auriculatum</i> mire, <i>Juncus acutiflorus</i> sub-community	70/30	2.30	Yes
		M23a <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community – M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/ auriculatum</i> mire, <i>Juncus acutiflorus</i> sub-community – M23b - <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus effusus</i> sub-community minor MG9 <i>Holcus lanatus</i> - <i>Deschampsia cespitosa</i> grassland	50/30/15/5	9.62	Yes

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
		M23a <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community – M25 <i>Molinia caerulea</i> – <i>Potentilla erecta</i> mire – minor Provisional grassland <i>Festuca rubra</i> - <i>Holcus lanatus</i> - <i>Anthoxanthum odoratum</i> grassland	70/20/10	0.50	Yes
		M23a <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community – minor U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland	95/5	0.31	Yes
		M23a <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community – minor M6 <i>Carex echinata</i> – <i>Sphagnum recurvum/ auriculatum</i> mire	90/10	1.77	Yes
		M23a <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community – minor M15x <i>Trichophorum cespitosum</i> – <i>Erica tetralix</i> wet heath, variant - Provisional grassland <i>Festuca rubra</i> - <i>Holcus lanatus</i> - <i>Anthoxanthum odoratum</i> grassland – U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland	85/5/5/5	0.11	Yes

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
		M23a <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community – minor U2 <i>Deschampsia flexuosa</i> grassland, <i>Festuca ovina</i> – <i>Agrostis capillaris</i> – U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland – M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/ auriculatum</i> mire, <i>Juncus acutiflorus</i> sub-community	75/10/10/5	0.44	Yes
		M23a <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community - - Provisional grassland <i>Festuca rubra</i> - <i>Holcus lanatus</i> - <i>Anthoxanthum odoratum</i> grassland	80/20	0.14	Yes
		M23b <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus effusus</i> sub-community – MG9 <i>Holcus lanatus</i> - <i>Deschampsia cespitosa</i> grassland	70/30	0.59	Yes
		M23b <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus effusus</i> sub-community - Provisional grassland <i>Festuca rubra</i> - <i>Holcus lanatus</i> - <i>Anthoxanthum odoratum</i> grassland	50/50	2.37	Yes

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
		M23b <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus effusus</i> sub-community - U2 <i>Deschampsia flexuosa</i> grassland, <i>Festuca ovina</i> – <i>Agrostis capillaris</i> – minor M6 <i>Carex echinata</i> – <i>Sphagnum recurvum/ auriculatum</i> mire	70/20/10	0.26	Yes
Mire	B5 Marsh/ marshy grassland	M25 <i>Molinia caerulea</i> – <i>Potentilla erecta</i> mire		0.76	Yes
		M25 <i>Molinia caerulea</i> – <i>Potentilla erecta</i> mire – minor M6 <i>Carex echinata</i> – <i>Sphagnum recurvum/ auriculatum</i> mire	95/5	0.73	Yes
		M25a <i>Molinia caerulea</i> – <i>Potentilla erecta</i> mire, <i>Erica tertralis</i> sub-community = U6 <i>Juncus squarrosus</i> – <i>Festuca ovina</i> grassland – minor M23a <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community	50/40/30, 60/30/10	0.23	Yes
		M25 <i>Molinia caerulea</i> – <i>Potentilla erecta</i> mire – minor U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland	95/5	0.33	Yes
Tall herbs	C3.2 Tall herb and fern – non-ruderal	U16 <i>Luzula sylvatica</i> – <i>Vaccinium myrtillus</i> tall-herb			Yes

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
Dry heath	D1.1 Dry dwarf shrub heath	H12 <i>Calluna vulgaris</i> – <i>Vaccinium myrtillus</i> heath		0.10	No
Damp heath	D2 Wet dwarf shrub heath	M15 <i>Trichophorum cespitosum</i> – <i>Erica tetralix</i> wet heath, variant		0.18	Yes
		M15x - <i>Trichophorum cespitosum</i> – <i>Erica tetralix</i> wet heath, variant – M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/ auriculatum</i> mire, <i>Juncus acutiflorus</i> sub-community – U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland	40/30/30	0.83	Yes
		M15x <i>Trichophorum cespitosum</i> – <i>Erica tetralix</i> wet heath, variant - U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland – minor M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/ auriculatum</i> mire, <i>Juncus acutiflorus</i> sub-community	50/40/10	1.97	Yes
Blanket bog	E1.7 Wet modified blanket bog	M19 <i>Calluna vulgaris</i> – <i>Eriophorum vaginatum</i> blanket mire		0.39	No
	E1.7 Wet modified blanket bog	M20i <i>Eriophorum vaginatum</i> blanket mire variant		6.88	No
	E1.7 Wet modified blanket bog	M20ii <i>Eriophorum vaginatum</i> blanket mire variant		Included in M20i	No
		M20 <i>Eriophorum vaginatum</i> blanket mire – minor M15	80/20	5.01	Yes

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
		<i>Trichophorum cespitosum</i> – <i>Erica tetralix</i> wet heath			
		M20 <i>Eriophorum vaginatum</i> blanket mire – U6 <i>Juncus squarrosus</i> – <i>Festuca ovina</i> grassland	80/20	23.90	Yes
		M20 <i>Eriophorum vaginatum</i> blanket mire – U6 <i>Juncus squarrosus</i> – <i>Festuca ovina</i> grassland - M6 <i>Carex echinata</i> – <i>Sphagnum recurvum/auriculatum</i> mire	40/40/20	0.43	Yes
		M20 <i>Eriophorum vaginatum</i> blanket mire – minor M6 <i>Carex echinata</i> – <i>Sphagnum recurvum/auriculatum</i> mire – M15x <i>Trichophorum cespitosum</i> – <i>Erica tetralix</i> wet heath, variant – U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland	75/10/10/5	0.57	Yes
		M20 <i>Eriophorum vaginatum</i> blanket mire - M6b <i>Carex echinata</i> – <i>Sphagnum recurvum/auriculatum</i> mire, <i>Carex nigra-Nardus stricta</i> sub-community – minor U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland	50/30/20	0.78	Yes
		M20 <i>Eriophorum vaginatum</i> blanket mire – minor M6b <i>Carex echinata</i> – <i>Sphagnum recurvum/auriculatum</i> mire,	50/50, 60/40, 50/50, 70/30	2.81	Yes

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
		<i>Carex nigra-Nardus stricta</i> sub-community			
		M20 <i>Eriophorum vaginatum</i> blanket mire – M6b <i>Carex echinata</i> – <i>Sphagnum recurvum/auriculatum</i> mire, <i>Carex nigra-Nardus stricta</i> sub-community – minor U5 - <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland	50/30/20	0.12	Yes
		M20 <i>Eriophorum vaginatum</i> blanket mire – M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/auriculatum</i> mire, <i>Juncus acutiflorus</i> sub-community	60/40	0.25	Yes
		M20 <i>Eriophorum vaginatum</i> blanket mire – M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/auriculatum</i> mire, <i>Juncus acutiflorus</i> sub-community- minor U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland	N/A	0.94	Yes
		M20 <i>Eriophorum vaginatum</i> blanket mire – minor M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/auriculatum</i> mire, <i>Juncus acutiflorus</i> sub-community – U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland	N/A	0.27	Yes
		M20 <i>Eriophorum vaginatum</i> blanket	75/10/10/5	0.72	Yes

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
		<i>mire – minor M6 Carex echinata – Sphagnum recurvum/ auriculatum mire – M6b Carex echinata – Sphagnum recurvum/ auriculatum mire, Carex nigra-Nardus stricta sub-community – M23 Juncus effuses/acutiflorus- Galium palustre rush- pasture</i>			
		M20 <i>Eriophorum vaginatum blanket mire – U6 Juncus squarrosus – Festuca ovina grassland – U5 Nardus stricta – Galium saxatile grassland</i>	85/10/5	0.49	Yes
		M20 <i>Eriophorum vaginatum blanket mire – U2x Deschampsia flexuosa grassland, Festuca ovina Agrostis capillaris</i>	80/20	0.23	No
	E2.1 Acid flush	M6d <i>Carex echinata – Sphagnum recurvum/ auriculatum mire, Juncus acutiflorus sub-community</i>		1.23	Yes
		M6 <i>Carex echinata – Sphagnum recurvum/ auriculatum mire – M20 - Eriophorum vaginatum blanket mire M6b - Carex echinata – Sphagnum recurvum/ auriculatum mire, Carex nigra-Nardus stricta sub-community</i>	45/40/5	0.08	Yes
		M6 <i>Carex echinata – Sphagnum recurvum/</i>	70/30	1.60	Yes

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
		<i>auriculatum</i> mire – minor M23a <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community			
		M6a <i>Carex echinata</i> – <i>Sphagnum recurvum/ auriculatum</i> mire, <i>Carex echinata</i> - M23b <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus effusus</i> sub-community – minor M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/ auriculatum</i> mire, <i>Juncus acutiflorus</i> sub-community	60/30/10	0.06	Yes
		M6b <i>Carex echinata</i> – <i>Sphagnum recurvum/ auriculatum</i> mire, <i>Carex nigra-Nardus stricta</i> sub-community – M20 <i>Eriophorum vaginatum</i> blanket mire	90/10	0.32	Yes
		M6b <i>Carex echinata</i> – <i>Sphagnum recurvum/ auriculatum</i> mire, <i>Carex nigra-Nardus stricta</i> sub-community – M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/ auriculatum</i> mire, <i>Juncus acutiflorus</i> sub-community - M23b - <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus effusus</i> sub-community – minor U5 <i>Nardus stricta</i> –	50/30/27/3	0.11	Yes

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
		<i>Galium saxatile</i> grassland			
		M6b <i>Carex echinata</i> – <i>Sphagnum recurvum/auriculatum</i> mire, <i>Carex nigra-Nardus stricta</i> sub-community – U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland – minor M23a <i>Juncus effusus/ acutiflorus</i> – <i>Galium palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community – U6 <i>Juncus squarrosus</i> – <i>Festuca ovina</i> grassland – M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/auriculatum</i> mire, <i>Juncus acutiflorus</i> sub-community	65/20/7/5/3	0.29	Yes
		M6b <i>Carex echinata</i> – <i>Sphagnum recurvum/auriculatum</i> mire, <i>Carex nigra-Nardus stricta</i> sub-community – U6 <i>Juncus squarrosus</i> – <i>Festuca ovina</i> grassland – minor U4 <i>Festuca ovina</i> – <i>Agrostis capillaris</i> – <i>Galium saxatile</i> grassland	60/30/10	0.39	Yes
		M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/auriculatum</i> mire, <i>Juncus acutiflorus</i> sub-community M23 <i>Juncus effuses/acutiflorus-Galium palustre</i> rush-pasture	60/40	1.80	Yes
		M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/auriculatum</i> mire,	70/30	0.08	Yes

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
		<i>Juncus acutiflorus</i> sub-community- U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland – minor			
		M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/</i> <i>auriculatum</i> mire, <i>Juncus acutiflorus</i> sub-community- U5 <i>Nardus stricta</i> – <i>Galium saxatile</i> grassland – minor M15x - <i>Trichophorum</i> <i>cespitosum</i> – <i>Erica</i> <i>tetralix</i> wet heath, variant	60/30/10	0.57	Yes
		M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/</i> <i>auriculatum</i> mire, <i>Juncus acutiflorus</i> sub-community – H12 <i>Calluna vulgaris</i> – <i>Vaccinium myrtillus</i> heath – Minor scattered coniferous trees.	70/15/15	0.18	Yes
		M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/</i> <i>auriculatum</i> mire, <i>Juncus acutiflorus</i> sub-community - M20 <i>Eriophorum</i> <i>vaginatum</i> blanket mire	70/30	0.28	Yes
		M6d <i>Carex echinata</i> – <i>Sphagnum recurvum/</i> <i>auriculatum</i> mire, <i>Juncus acutiflorus</i> sub-community - M23a <i>Juncus effusus/</i> <i>acutiflorus</i> – <i>Galium</i> <i>palustre</i> rush-pasture, <i>Juncus acutiflorus</i> sub-community	80/20	0.26	Yes

Community Type	Phase 1 Habitat classification (JNCC, 2010)	NVC Community	Mosaic Ratio	Area (ha)	Potential Ground Water Terrestrial Ecosystem (SEPA, 2010)
Open water	G1 Standing water	-			No
	G1.4 Dystrophic standing water	M2 <i>Sphagnum cuspidatum</i> / <i>recurvum</i> bog pool		N/A	No