

Appendix A

Candidate Special Area of Conservation - Characteristic Species

Residual Alluvial Woodland

The dominant species of this river side woodland includes Alder (*Alnus glutinosa*) and Ash (*Fraxinus excelsior*), however other species that occur include Hazel (*Corylus avellana*), Goat Willow (*Salix caprea*), Yew (*Taxus baccata*), Birch (*Betula spp.*), Holly (*Ilex aquifolium*), Ivy (*Hedera helix*) and Beech (*Fagus sylvatica*). Ground flora includes Meadowsweet (*Filipendula ulmaria*), Soft Rush (*Junus effuses*), Jointed Rush (*Junus articulatus*), Remote Sedge (*Carex remota*), Reed Canary-grass (*Phalaris arundinacea*), Purple-moor grass (*Molinia caerulea*), Hartstongue (*Phyllitis scolopendrium*), Common Nettle (*Urtica dioica*) and Cow Parsley (*Anthriscus sylvestris*).

Dry Broad-leaved Semi-Natural Woodlands

The dominant species of thief Dry Broad-leaved Semi-natural woodlands include Oak (*Quercus petraea*), Holly, Ivy, Hazel, Blackthorn (*Prunus spinosa*), Bramble (*Rubus fruticosus agg.*), and Ash. Introduced species - some originally planted by landlords in the area or garden escapes - include Rhododendren (*Rhododendron spp.*), Cherry Laurel (*Prunus Laurel*). The landlords also planted Ash, Beech and Sycamore (*Acer pseudoplatanus*), Scots Pine (*Pinus sylvestris*) and Holm Oak (*Quercus ilex*), which are also found.

Two rare tree species are found within the cSAC, though it is not clear if they are found within the masterplan area. These include the Strawberry Tree (*Arbutus unedo*) and Rock Whitebeam (*Sorbus rupicola*). Strawberry trees grow elsewhere in Ireland only in Kerry and Cork and are considered indigenous to the area. Bird Cherry (*Prunus padus*) another protected species has a limited distribution around the lake-shore.

Beneath the canopy of the Dry Broad-leaved woodlands, the following species are found: Hard Fern (*Blechnum spicant*), Green Spleenwort (*Asplenium viride*), Hartstongue, Ivy, Wood-Sorrel (*Boxalis acetosella*), Primrose (*Primula vulgaris*), Wild Garlic (*allium odoratum*), Violets (*Viola spp.*), Lords and Ladies (*Arum maculatum*), Wood Anemone (*Anemone nemerosa*), Bluebell (*Endymion non-scripta*), Male Fern (*Dryopteris filix mas.*), Bracken (*Pteridium aquilinum*), Common Nettle and Wood Rush (*Luzula sylvatica*).

Reedbeds

The reedbeds and swamps contain the common reed in addition to canary-grass (*Phalaris arundinacea*).

Wetlands

The wetlands areas of the cSAC contain Bog Myrtle, Purple moor-grass (*Molina caerulea*), Common Sedge, Carnation Sedge (*Carex panicea*), Creeping Willow (*Salix repens*), common reed and Lesser Spearwort.

Consultation

During the course of plan preparation, the following groups/individuals were consulted:

Archaeological Consultant: Eoin Sullivan (Licensed Archaeologist).

Bord Gais: Tony Lynch, Commercial/Industrial Section.

Bus Eireann: Rory Leahy, Area Manager

Department of Public Enterprise (Communications Division):
Kevin O'Brien, Assistant Principal (NDP)

Department of the Environment and Local Government—National Parks and Wildlife:

Dr. Ciaran O'Keefe,
Dave Duggan, Deputy Regional Manager (North-West)
Eileen Mooney, Site Designation and Plans

Dúchas, The Heritage Service (Archaeological Section):
Martin Reed, Archaeologist.

Electricity Supply Board: John Touhey, Customer Services Engineer, Sligo.

GHQ: Shane Flanagan, Estate Agent.

Sligo Institute of Technology:
Ed Miller, Buildings and Development Officer.

Sligo Borough Council: Sean Martin, Senior Architect.
Siobhan Ryan, Heritage Officer.
Michael Condron, Parks Superintendent.
Tom Brennan, Borough Engineer.

Sligo County Council: Brendan Carolan, Senior Planner.
Frank Moylan, Senior Executive Planner.
Fionnula Meagher, Senior Executive Planner.

