

Technical note

Project:	Sully Sports and Social Club	To:	Vale of Galmorgan Council Ecologist
Subject:	Response to Planning Query	From:	Atkins Landscape Architect
Date:	19 Aug 2015	cc:	

Response to Query 3 – Hedgerows



The hedge proposed to the central boundary between the sports/caravan park area and the residential development would extend the full length of the boundary from the junction with the Wales Coastal Path, around the bowling green to meet the open frontage area of the site.

This is approximately 360m in length.

It is proposed to use native and/or non-invasive plant species of local provenance where possible throughout the scheme.

The central hedgerow would be species-rich, containing a diverse mix of native shrub plants with trees to establish a densely planted, attractive and secure boundary. Species would include:

Hawthorn, Elder, Elm, Blackthorn, Hazel and Honeysuckle; with Crab Apple, Holm Oak, Rowen, Birch, Pine and Prunus species trees within the hedge line and to the front as indicated on the landscape plan (extract adjacent).

The management plan would require the hedge to be trimmed after 3-5 years of establishment to promote bushy growth and encourage development of hedge structure. Hedge trimming to young establishing hedges should be carried out using a reciprocating blade (conventional hedge trimmer) to prevent die back and damage leading to disease. Trimming of native hedgerows should be carried out in late winter.

Trees within the hedge would be marked with a stake and care should be taken to ensure these trees are not damaged during cutting and that a lead shoot is allowed to develop to produce more upright tree specimens.

Works should be carried out to avoid damaging any non-invasive wind-blown perennial vegetation that may establish at the base of the hedges, protecting it from fertilizer and pesticide drift from the sports ground.

Subsequent cuts to the hedge should be undertaken every 3 years to allow fruit and flowers to provide maximum benefit to wildlife but prevent development of branches too thick to cut cleanly.