

Community regeneration for Sedgefield, Bradbury, Mordon and Fishburn

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Further Comments on Planning Application No: DM/21/01984/FPA

Formation of community athletics track facility with associated floodlighting, access, car parking, drainage and landscaping on land South West of Burdon Place, Sedgefield TS21 3BF

This response to the application for planning permission to build a community athletics track is supplementary to that in July 2021, however that first response was required by yourselves against a very tight deadline and before much of the supporting information had been made available. We have now been able to access some of the further information and so our position can be refined.

Background to the Sedgefield Development Trust's (SDT's) Woodland & Wildlife Project at NETPark.

In 2017 SDT was approached by NETPark / Business Durham / Durham County Council to consider leading a community woodland project which was seen as an integral part of the overall NETPark development; it was initially referred to as the "green corridor". NETPark / Business Durham / DCC wished to see improvement to the management of the green corridor for 'the benefit of wildlife and the community' and for the community to manage the area. DCC had prepared a plan of the area showing where DCC's Landscape section would like to see trees planted, new hedges laid and wildflower meadows. SDT was happy to take on this community project as partners of DCC and so the Woodland & Wildlife Group was formed to take it forward.

By early 2018 the project was actively beginning to take shape on the ground. SDT had been able to source the first 840 whips (young trees) from the Woodland Trust and had written authority from the County Council to manage the land. During "the beast from the east" the initial planting took place in line with the County's Landscape Architect's proposals. We have so far planted around 2,000 native trees in the area and have been able to excite, motivate and involve over 100 volunteers to boost the project. These people are from Sedgefield and nearby villages and turn out whatever the weather to plant, manage, survey and pick up litter.

We have also been supported throughout by Durham Woodland Revival (DWR) at the County as well as by accessing grant aided equipment from DWR and grant funding from Brightwater. We have received active specialist support from Durham Wildlife Trust.

Planning and Development in relation to this planning application

The Approved Development Plan for Sedgefield and Durham County are barely two years old. No land use allocations have been made for an athletics track on or near the site which is now proposed. The aspiration to have a track in or near Sedgefield or in East Durham was known before and during the period that the development plan was being reviewed. This proposal is not in accordance with the Approved Development Plan.

The application makes reference to two other sites which the applicant asserts were considered but were unsuitable. This is not an argument in favour of the site now proposed. Indeed, several other sites in Sedgefield have been suggested to the applicant, including land east of Salters Lane Industrial estate, a co-location with the horse racing track and indeed there is also the Winterton Playing Fields, previously used for cricket and football, but not currently in active use. In addition, we believe there will other possible sites elsewhere in East Durham. The fact that the applicant has not even suggested that these have been evaluated must not lead to the conclusion that only this site is possible. There are alternatives and as we will show below, this site is not appropriate for the development proposed.

Before moving on it is worth restating that the former Winterton playing fields site should have been an obvious site to be evaluated. Its former use was playing fields, it is in public ownership (County land we believe) and it had a pavilion with changing rooms adjacent (which was allowed to become derelict but could be replaced) as well as an existing access off the B1278.

The application site as it is now.

The athletics track is proposed to cover land which is currently within the Woodland & Wildlife project initiated by DCC, and which has the backing of Durham Woodland Revival, the Woodland Trust, Brightwater and Durham Wildlife Trust together with the indomitable band of volunteers - which DCC officers wished us to bring together to animate the community support that DCC asked for. This has support has been willingly provided.

The "green corridor" originally proposed by DCC has a boundary north of the southern boundary of this application, i.e., it overlaps with the Woodland & Wildlife project. It is marked on site by a bund provided for us to work to by a DCC contractor who was working to the plan set out by DCC's Landscape section. SDT Woodland & Wildlife Group do not want to be pushed off this land because some other group has claimed to "need" it. The land will benefit from further tree planting and hedge laying if the Woodland & Wildlife Project is allowed to continue.

The proposed track also includes land adjacent to, and to the north of, the Woodland & Wildlife site licensed area. These areas are known as East Bog and West Bog. These areas are 'carbon sinks', meaning that the areas have for many years absorbed atmospheric carbon dioxide and continue to do so. Both the W&W Group site and these bogs sequester CO₂ in the ground and are exactly what the UK Government undertook to protect and increase at the recent International Conference on Climate Change – COP 26 - in Glasgow.

The running track proposals involve draining the bogs, re-profiling the land and creating areas of managed (cut) grass. Areas of land managed in that way release carbon dioxide to the atmosphere and therefore contribute to intensifying the climate crisis. In our preliminary response we noted that:

using figures published by Durham Wildlife Trust in spring 2020 (source Natural England), the land currently proposed for the running track, "lowland fen" typically stores 1.14 tons of carbon per hectare per year. Improved grass land, as the centre of the track and surrounding grass are proposed to become, would emit 4.85 tons per hectare per year.

That would amount to around six tonnes of addition carbon dioxide per year being released for every hectare altered by this proposal. That would be on top of the major 'one off' release of CO_2 caused by the works within the existing bogs. The application does not attempt to address this international treaty issue; it simply ignores it. We believe that International Treats have precedence over other planning considerations.

The East and West Bogs have been long term features of the landscape but have been enhanced over the past fifteen or so years. They have been designated as "set aside". The landowner has been paid out of public funds to allow the wildlife value of the bogs to develop, a regime which has produced some remarkable benefits.

Wildlife and Ecology

SDT's Woodland & Wildlife Group have been observing, recording and compiling data on the species found on the 'Green Corridor' site and adjacent land, including the East and West Bogs. The list is not exhaustive, and we know that there are more species present.

The W&W Group's list is reproduced at in the appendix. We wish to draw your attention to the fact that at least two of the species dependent on the area of land covered by this planning application have very high levels of protection. The Marsh Harrier regularly hunts over the two bogs and the Dingy Skipper butterfly is present locally.

The Marsh Harriers is one of our rarest breeding birds; there are just 400 pairs in the UK. Its numbers have been recovering after being made extinct in Britain. It is still rare, and its protection is still essential.

The Dingy Skipper is protected in the UK under the Wildlife and Countryside Act, 1981. It is also a Priority Species under the UK Post- 2010 Biodiversity Framework. It is in decline and is therefore a priority species for conservation efforts.

The information offered to support the application to "develop" this site does not identify these top conservation priorities or even recognise the presence of many other species. The work simply had not been done. The Marsh Harrier is feeding on small mammals, frogs, fish, insects and birds which it can reliably find in the east and west bogs.

Buzzards are also seen regularly hunting over the two bogs and the adjacent W&W site. They are not as endangered as the Marsh Harrier but until recent years they were absent from Co. Durham and most of areas east of the Pennines. Their return to these areas is a conservation success, but of course they too are only here because small mammals, birds and amphibians which they prey upon are reliably present.

Conclusions

The information used to support this application is dreadfully incomplete in terms on COP 26, the Ecological Assessment and the understanding the land's current use. Nevertheless, it is clear to SDT that the implications of developing an athletics track on this site are more damaging than initially thought in July 2021.

If this planning application were to be approved:

- It would be contrary to the obligations the UK government accepted on behalf of all UK citizens, and indeed of the world, to keep embedded carbon stored on this site in the ground; it would also forgo the future for storing more carbon within the ground.
- It would be contrary to the vision, policy and actions of the County Council (and as landowner) to develop a green corridor as part of the NETPark development. That has attracted enthusiastic and widespread support from the community just as DCC hoped would happen. It has attracted charitable funds from national and local sources and is showing results already as tree cover increases and species diversity increases. This vision has always been for the long term: that is, 500+ years.
- It would be contrary to the declared intention of DCC to support the development of community woodlands and to create more local nature reserves.
- It would impoverish local biodiversity and put back the conservation of vulnerable species, the protection of which are national priorities; it would impoverish both local and wider recovery.
- It is utterly illogical and unnecessary, when only half a mile away is Winterton Playing Fields, currently underused and with ample capacity to provide a very good base for East Durham athletics with a rebuilt pavilion and an existing access of the B1278.

We would like to see this application refused and the EDCAT work with the owners of the Winterton Playing Fields (believed to be DCC) to achieve their ambitions on land already allocated for such activity.

Appendix.



Record of Species on and around the perimeter of the Woodland & Wildlife Site (2018 – Present)

Birds

Kestrel

Buzzard

Marsh Harrier

Bull Finch

Blackcap

Goldcrest

Greater Whitethroat

Lesser Whitethroat

Robin

Bluetit

Pigeon

Blackbird

Carrion Crow

Skylark

Chiff Chaff

Willow Warbler

Reed Bunting

Tree Sparrow

House Martin

Sedge Warbler

Grasshopper Warbler

Stock Dove

Oyster Catcher

Greater Spotted Woodpecker

Mistle Thrush

Pheasant

Coal Tit

Song Thrush

Yellow Hammer

Linnet

Long tailed tit

Tawny Owl

Barn Owl (evidence, no sighting)

Redwing Siskin Meadow pipit Wren

Mammals

Rabbit Field vole

Common Pipistrelle Bat

Noctule Bat

Badger (evidence, no sighting)

Deer (evidence, no sighting)

Fox

Field Mouse

Amphibians

Smooth Newt

Toad

Butterflies and Moths

Cinnabar Moth

5 Spot Burnet Moth

6 Spot Burnet Moth

Painted Lady

Red Admiral

Small Tortoiseshell

Peacock

Meadow Brown

Small Heath

Elephant Hawk Moth

Carpet Moth

Common Blue

Small White

Large White

White Ermine

Skipper

Woodland Brown

Red-necked Footman

Dingy Skipper

Invertebrates

Bellis perennis Daisy

Betula pendula Silver Birch

Many varieties of the following:

Damselflies Longhorn beetles Spiders Grasshoppers Crickets Snails Slugs Flies Shield beetle Leaf hoppers Bees **Beetles** Lacewings Wasps Craneflies **Beetles** Ants **Earwigs** Centipedes Woodlouse Species list from a Durham Wildlife Trust Botany Group and Sedgefield Development Trust volunteers survey, during a visit to Winterton Wood - Sedgefield NETPark Nature Reserve 12th August 2018 Taxon Vernacular Acer pseudoplatanus Sycamore Achillea millefolium Yarrow Agrostis capillaris Common Bent Anchusa arvensis Bugloss Anthriscus sylvestris Cow Parsley Arctium nemorosum Wood Burdock Arrhenatherum elatius False Oat-Grass Artemisia vulgaris Mugwort Atriplex patula Common Orache

Sedgefield Development Trust is a company limited by guarantee – Company Number: 4312745 And is a registered charity – Charity Number 1100906 Calystegia sepium Hedge Bindweed

Capsella bursa-pastoris Shepherd's-purse

Castanea sativa Sweet Chestnut

Centaurea nigra Common Knapweed

Cerastium fontanum Common Mouse-ear

Chamerion angustifolium Rosebay Willowherb

Chenopodium album Fat-hen

Cichorium intybus Chicory

Cirsium arvense Creeping Thistle

Cirsium vulgare Spear Thistle

Corylus avellana Hazel

Crataegus monogyna Hawthorn

Dactylis glomerata Cock's-foot

Daucus carota Wild Carrot

Echium vulgare Viper's-bugloss

Epilobium ciliatum American Willowherb

Epilobium hirsutum Great Willowherb

Epilobium montanum Broad-leaved Willowherb

Equisetum arvense Field Horsetail

Fagus sylvatica Beech

Filipendula ulmaria Meadowsweet

Fraxinus excelsior Ash

Galium verum Lady's Bedstraw

Geranium dissectum Cut-leaved Crane's-bill

Geranium molle Dove's-foot Crane's-bill

Geranium robertianum Herb-RobertGeum urbanum Wood Avens

Helminthotheca echioides Bristly Oxtongue

Heracleum sphondylium Hogweed

Holcus Ianatus Yorkshire-fog

Holcus mollis Creeping Soft-grass

Lamium album White Dead-nettle

Lapsana communis Nipplewort

Lathyrus pratensis Meadow Vetchling

Ligustrum vulgare Wild Privet

Linaria purpurea Purple Toadflax

Linaria vulgaris Common Toadflax

Lolium perenne Perennial Rye-grass

Lotus corniculatus Common Bird's-foot-trefoil

Matricaria discoidea Pineappleweed

Medicago lupulina Black Medick

Melilotus altissimus Tall Melilot

Myosotis arvensis Field Forget-me-not

Myrrhis odorata Sweet Cicely

Odontites vernus Red Bartsia

Papaver rhoeas Common Poppy

Pinus nigra Austrian Pine / Corsican Pine

Pinus sylvestris Scots Pine

Plantago lanceolata Ribwort Plantain

Plantago major Greater Plantain

Poa annua Annual Meadow-grass

Polygonum arenastrum Equal-leaved Knotgrass

Polygonum aviculare Knotgrass

Prunella vulgaris Selfheal

Quercus robur Pedunculate Oak

Quercus x rosacea Hybrid Oak

Ranunculus acris Meadow Buttercup

Ranunculus repens Creeping Buttercup

Reseda lutea Wild Mignonette

Reseda luteola Weld

Rhinanthus minor Yellow-rattle

Rubus armeniacus a Bramble

Rubus dasyphyllus a Bramble

Rubus idaeus Raspberry

Rumex crispus Curled Dock

Rumex obtusifolius Broad-leaved Dock

Rumex sanguineus Wood Dock

Sagina procumbens Procumbent Pearlwort

Salvia pratensis Meadow Clary

Senecio jacobaea Common Ragwort

Senecio vulgaris Groundsel

Silene dioica Red Campion

Silene flos-cuculi Ragged-RobinSilene latifolia White Campion

Silene x hampeana Pink Campion (S. dioica x latifolia)

Sonchus asper Prickly Sow-thistle

Sonchus oleraceus Smooth Sow-thistle

Sorbus aucuparia Rowan

Stachys sylvatica Hedge Woundwort

Symphoricarpos albus Snowberry

Symphytum x uplandicum Russian Comfrey (S. asperum x officinale)

Taraxacum agg. Dandelion

Tilia x europaea Lime

Torilis japonica Upright Hedge-parsley

Tragopogon pratensis Goat's-beard

Trifolium hybridum Alsike Clover

Trifolium pratense Red Clover

Trifolium repens White Clover

Typha latifolia Bulrush

Ulmus glabra Wych Elm

Urtica dioica Common Nettle

Veronica chamaedrys Germander Speedwell

Veronica persica Common Field-speedwell

Vicia cracca Tufted Vetch

Vicia sepium Bush Vetch

Total 106 species (including 4 hybrids)