



Greystones-Delgany & Kilcoole Local Area Plan Submission - Report

Who are you:	Group
Name:	Greystones Town Team
Email Address:	[REDACTED]
Reference:	GDKLAP-142828
Submission Made	January 31, 2024 7:31 PM

Topic

Regeneration of Communities & Places - Healthy Placemaking - Urban Design - Opportunity Sites in Wicklow Town - Rathnew

Submission

Please refer to submission belong [under HERITAGE - BIODIVERSITY - GREEN INFRASTRUCTURE - CLIMATE ACTION - ENERGY heading]

Topic

Economic Opportunity - Tourism - Shops & Services - Community Facilities

Submission

Please refer to submission belong [under HERITAGE - BIODIVERSITY - GREEN INFRASTRUCTURE - CLIMATE ACTION - ENERGY heading]

Topic

Heritage - Biodiversity- Green infrastructure- Climate Action- Energy

Submission

The Greystones Community Orchard & Food Forest (GCOFF)

The following is an extract from a recent report

- Work is underway on the Site Investigation & Masterplanning study by Foodtree, fronted by Jason McCormack. Jason is a qualified organic horticulturist, originally from Bray but now living in Co Clare. The study should complete by mid Feb. Codling Windpark is sponsoring the cost of the study for us.
- Along with the landowners Paul & Renee Sutton we have agreed the approximate location for the GCOFF within the Suttons landholding, just below the top of Kindlestown Hill overlooking Greystones. The Suttons are prepared to allocate c 3 acres for our GCOFF.
- We are engaging with Mark Costello, Climate Action Coordinator with Wicklow County Council, to assist us in confirming the optimum routing for a "Greenway" walking (and cycling?) trail up to the top of Kindlestown Hill that would begin at the back of the existing SeaGreen and Waverly housing estates. This Greenway would connect with and provide access to the Coillte Woods at the top of the hill and also pass by and provide access to the proposed GCOFF. Mark has offered to provide assistance to us in getting right of way clearances from the existing landowners for the Greenway and also help us in getting clearance approvals and necessary supports thru WCC.
- We have engaged with Julie Sammiller, Community Climate Action Officer with WCC, who is responsible for the Community Climate Action Fund (CCAF) at WCC. Julie has indicated that she would see the GCOFF as an ideal project to receive funding from CCAF. Funding of up to €100,000 would be available. If secured this amount of money would allow us to build the perimeter fencing and gates around the GCOFF, complete the internal roadways and trails, establish infrastructure like toilets and sheds and allow us to plant the initial phase of trees and bushes.
- Assuming that we can secure rights of way clearances for the Greenway by the end of Feb, and get WCC to commit to completing the Greenway itself, then we'd hope to be in position to submit an application for funding to the CCAF by March 6 upcoming. This will be a hard stretch.

· However, even if we miss this round of funding, a sizeable amount of the heavy lifting will be completed or underway for us to seek funding under the next round in 2025.

Also attached are related documents

Scope of the Site Investigation & Masterplanning Study
Update Execution Plan
Schematic Map of Community Orchard
Schematic Map showing the Greenway.

File

Foodtree Update Plan draft DF 140124 _1_.pdf, 0.06MB

Scope for Site Investigation and Masterplanning Study DF 221123.docx, 0.02MB

Schematic Map of Community Orchard location 221123 _1_.pdf, 0.39MB

Coolagad Map showing Green Walkway and Orchard 201123 _1_.pdf, 1MB

Greystones Community Orchard & Food Forest

Site Investigation & Masterplanning Study Scope

221123

Introduction

Paul & Renee Sutton, owners of agricultural lands at Coolagad to the west of Greystones town, have generously offered to provide up to 5 acres of their landholding for use as a community orchard and food forest.

Sustainable Greystones, a voluntary community group focussed on building a more sustainable future for Greystones, is acting in the role of developer for this potential project. Sustainable Greystones is an independent arm of Greystones Town Team CLG.

Codling Windpark, the private sector developer planning to develop a major offshore wind power generation farm off the north Wicklow coastline, has generously agreed to sponsor the costs of this Site Investigation & Masterplanning Study for the proposed community orchard and food forest up to a total of €1800.

It is the intention of all parties, subject to formal agreement, that Foodtree, a trade name of Heartlands Trading Nursery of Co Clare, though the person of Jason McCormack, will complete this study.

Study Scope of Work

The work involved in the study generally comprises;

- Investigation of the potential site lands for the project, ensuring that the soils are suitable for the successful location and growing of an orchard and various other food bearing (nuts, soft fruits, berries, etc) trees and shrubs
- Agreement, along with the landowner and the developer, the optimum location within the lands for siting the orchard. This must recognise the need for and the preferred indicative routing of a pedestrian pathway, aka an intended Greenway, (roughly 2m wide) from the west side of Greystones, connecting with local housing estate roads, and ultimately connecting up at the top of the Kindlestown Hill with Kindlestown Wood. For clarity, the exact routing of this walkway will not be the responsibility of this study
- Specifying the perimeter fencing needed, and its routing, to surround the Orchard and successfully protect it from intrusion by deer. Location of gates for pedestrian and vehicular access should also be specified
- Specifying all the species of apple trees, other fruit trees (pear, plum, damson, nut, etc) and fruit/berry shrubs to populate the area of the orchard. The location for these species should be located on a concept sketch layout of the orchard area.
- Specifying and locating the type of trees that would be needed as windbreaks.
- Specifying and locating agreed leisure areas (benches, picnic areas, etc) within the orchard for visitors

- Specifying and locating agreed walkways and service roads within the orchard
- Specifying and locating agreed service facilities for operational personnel and visitors – storage areas, composting areas, lock ups for tools, toilets, future visitor centre, etc
- Specifying typical and specialist tools that will be needed for upkeep and maintenance
- Specifying an indicative annual timeline for establishing the orchard in the early years until it gets to crop maturity after around 7 years
- Rough estimated costs involved for the full establishment

Deliverables

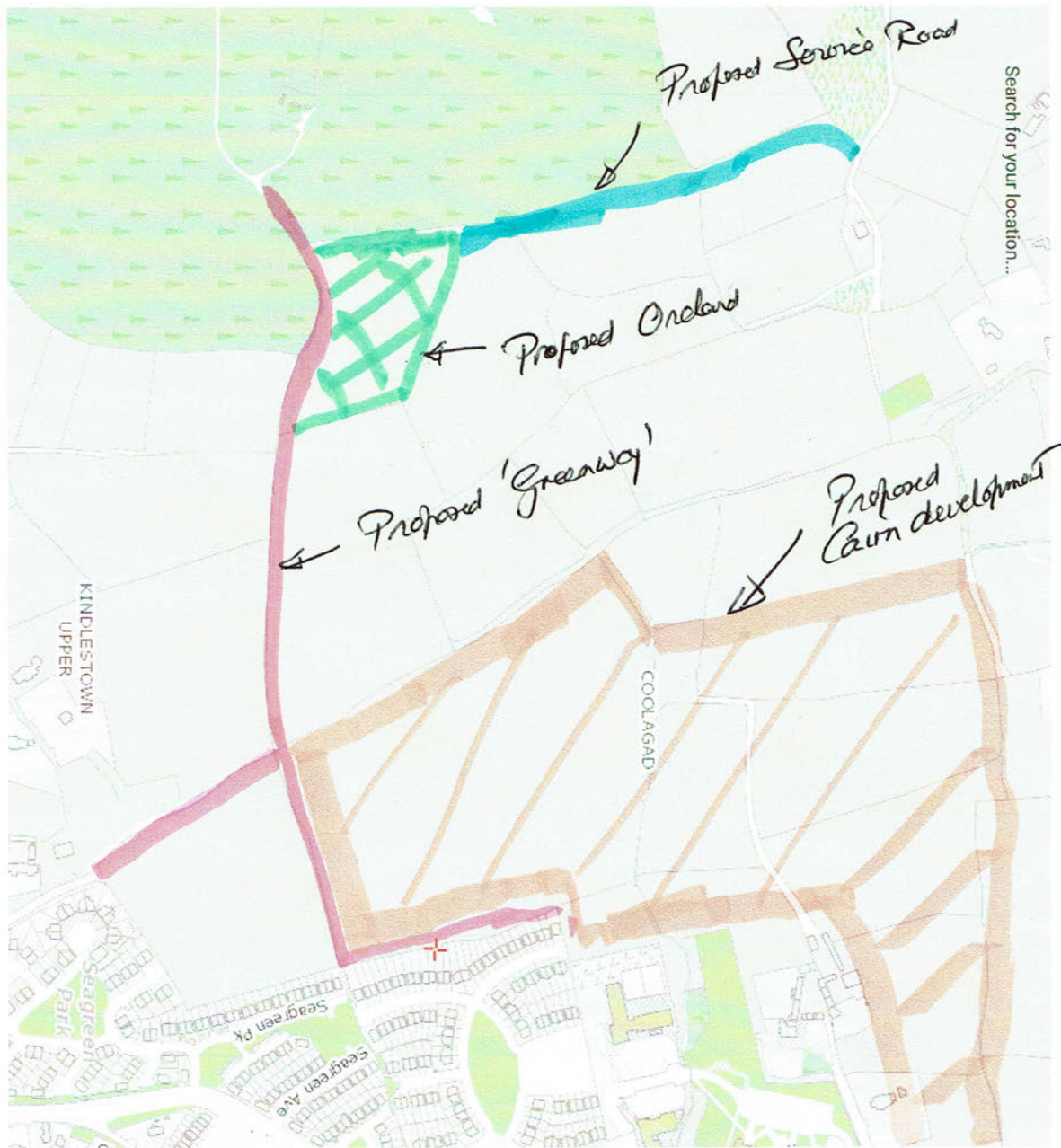
- Concept layout sketch drawing of the orchard and its location within the local lands. This drawing should show locations for the gates, roadways, service areas and leisure areas within the site
- Specification and number of all the trees and shrubs proposed along with their proposed locations
- Outline specification of the perimeter fencing and gates.
- Outline specification for the service facilities and equipment
- Rough cost estimate for materials and installation
- Rough annual timeline for planting and harvesting over initial 7 years.

Study Timeline

- Following on the outline agreement made at the site on Sunday Nov 19, it is hoped that the study would be completed in full by end Jan 2024 at latest.

Project Establishment Timeline

- The completed study will be used as a basis to solicit agreements on rights of way for the proposed Greenway from local landowners. If these agreements are secured, then a further agreement must be reached with Wicklow Co Co to establish and manage the Greenway itself.
- It is hoped that these agreements can be secured within the first half of 2024, and that funding will also be secured, this would mean that work on the orchard establishment could commence in the second half of 2024.



Search for your location...

Proposed Service Road

Proposed Orland

Proposed 'Greenway'

Proposed Cairn development

KINDLESTOWN
UPPER

COOLAGAD

Seagreen Park
Seagreen Ave
Seagreen Pk



Street Map >



Imagery ©2023 CNES / Airbus, Maxar Technologies, Map data ©2023 100 m

Greystones Community Orchard & Food Forest

Status Update

140124

Study Worksopce

Complete end Dec

To complete

Actions Led by

By When

- Investigation of the potential site lands for the project, ensuring that the soils are suitable for the successful location and growing of an orchard and various other food bearing (nuts, soft fruits, berries, etc) trees and shrubs
Largely
Suitability of soil in the chosen area needs to be confirmed. I can check if landowner has any data. If not, do we need to dig a few trial holes and get analysis testing done?
Jason
end Jan
- Agreement, along with the landowner and the developer, the optimum location within the lands for siting the orchard. This must recognise the need for and the preferred indicative routing of a pedestrian pathway, aka an intended Greenway, (roughly 3m wide?) from the west side of Greystones, connecting with local housing estate roads, and ultimately connecting up at the top of the Kindlestown Hill with Kindlestown Wood. For clarity, the exact routing of this walkway will not be the responsibility of this study
Largely
Need to discuss and agree the proposed routing of the Greenway and also the location of Greystones Orchard and Food Forest (GOFF) in detail with Mark Costello from WCC. I can send request aphone meeting with him next week, copy yourself. As our advocate within WCC (which we also need to confirm) he needs to really own these decisions. And then we need to agree a strategy with him as who we need agreements with and approvals from; and also the strategy to secure these clearances.
Donal
Ongoing until all cleared
- Specifying the perimeter fencing needed, and its routing, to surround the Orchard and successfully protect it from intrusion by deer. Location of gates for pedestrian and vehicular access should also be specified
Largely
Pictorials needed; Gates Spec needed.
Jason
end Jan
- Specifying all the species of apple trees, other fruit trees (pear, plum, damson, nut, etc) and fruit/berry shrubs to populate the area of the orchard. The location for these species should be located on a concept sketch layout of the orchard area.
Outstanding
Concept layout sketch for entire GOFF area needed, including all aspects. Specification and listing of quantities of trees and bushes needed. Outline planting plan to be included.
Jason
end Jan
- Specifying and locating the type of trees that would be needed as windbreaks.
Outstanding
Specification and listing of quantities of trees and bushes needed. Outline planting plan to be included.
Jason
end Jan
- Specifying and locating agreed leisure areas (benches, picnic areas, etc) within the orchard for visitors
Outstanding
Specification, listing and location of all lesirure amenties needed.
Jason
end Jan
- Specifying and locating agreed walkways and service roads within the orchard
Outstanding
Specification, listing and location of all walkways and roadways needed.
Jason
end Jan
- Specifying and locating agreed service facilities for operational personnel and visitors – storage areas, composting areas, lock ups for tools, toilets, future visitor centre, etc
Outstanding
Specification and listing of all service tools and equipment needed.
Jason
end Jan
- Specifying typical and specialist tools that will be needed for upkeep and maintenance
Outstanding
Specification, listing and location of all service facilities needed.
Jason
end Jan
- Specifying an indicative annual timeline for establishing the orchard in the early years until it gets to crop maturity after around 7 years
Outstanding
Broad timeline of major annual milestones over years 1 through to 7 to be draftrd for discussion.
Jason
end Jan
- Rough estimated costs involved for the full establishment
Outstanding
Cost estimate for procurement and delivery of all materials, equipment, plantings plus related installation manhour inputs. Subsequently need a rough annual operating cost estimate for years 1 thru 7.
Jason
end Jan

Deliverables

- Concept layout sketch drawing of the orchard and its location within the local lands. This drawing should show locations for the gates, roadways, service areas and leisure areas within the site
Outstanding
Fundamental requirment. A high quality sketch or CAD drawing on OSI map background is needed.
Jason
mid Feb
- Specification and number of all the trees and shrubs proposed along with their proposed locations
Outstanding
Full list, incl recommended planting months
Jason
mid Feb
- Outline specification of the perimeter fencing and gates.
Largely
Pictorials, Gates Spec
Jason
mid Feb
- Outline specification for the service facilities and equipment
Outstanding
Full list and specifications
Jason
mid Feb
- Rough cost estimate for materials and installation
Outstanding
Full list of items with costs attributed
Jason
mid Feb
- Rough annual timeline for planting and harvesting over initial 7 years.
Outstanding
Finalised timeline of major annual milestones over years 1 through to 7
Jason
mid Feb