**Client/Group Name**

Longfield Rd Community Orchard Group

**What is the rationale for the project?**

To promote the establishment, maintenance and community stewardship of community orchards, forest gardens, and other community growing spaces in Calderdale and the surrounding area.

To promote fruit and food growing in Calderdale and the surrounding area with a focus on permaculture, forest gardening and other sustainable food growing practices which increase biodiversity as well as providing a yield.

To provide learning and social opportunities for local people to engage with community food growing activities to build their skills, capacity, health and well-being, confidence, agency and independence.

To provide training related to fruit growing, processing and the establishment of community orchards and other community food growing spaces.

General Preferences

|  |  |
| --- | --- |
| ***Likes*** | Biodiversity, sustainability, minimum intervention, integration, no waste, utilisation of in-situ and surrounding organic and non-organic material, change, food.  Coming together. |
| **Dislikes** | Segregation, chemical intervention.  Pointing the finger. |
| **Absolute No-No’s** | Chemical spraying. |

Limiting factors Morning and evening shade.

Member engagement.

|  |  |
| --- | --- |
| **Time available to create design** | By spring 2021 |
| **Time available to implement design** | By spring 2021 |
| **Money available to create & implement design** | The group currently does not have a legal structure, currently we are reliant on donations from members to fund the group.  Currently the group has no money.  We are in process of forming a registered legal co-operative. |
| **Finance desired to implement design & ideas for finance sources** | As above. |
| **Funding constraints/objectives** | The group currently does not have a legal structure, currently we are reliant on donations from members to fund the group.  When the group becomes a registered legal co-op then applications for funding will be available. |
| **Other permissions required** | Sara has our permission to do whatever she needs to do. |

Desired Produce/Yield

|  |  |
| --- | --- |
| **Tangible**  Craft/ income/ Food (variety & quantity), energy, ecological | Currently - apples, pears, plums, berries, edible herbaceous perennials (mustards, ramsons, rhubarb, bistort, mint, nettles).  Solar energy to power a water source.  To minimise the use of petrochemical fueled machinery.  For biodiversity to lead the project. |
| **Intangible**  Views, Scent, social/ educational/ research | To empower members and non-members with the knowledge, agency and independence for orchard and forest garden care.  To provide regular social opportunities for our members and non-members.  To study the boundaries of required light requirements for apple trees.  To study the success of striking rootstock cuttings in near complete shade and in various levels of soil moisture. |
| **Other** |  |

PASTE SURVEY

|  |  |
| --- | --- |
| **Plants**  What plants do you want to… Introduce? Keep? Remove? | We are happy to consider any plants that a member suggests. Plants the spread through rhizomes or ground runners need consideration.  With the exception of himalayan balsam and english buttercup, we are happy to keep any of the plants that currently grow in the site.  Some require seed head removal a few times a year. |
| **Animals** Is there anything you want to encourage?  Or Deter? | The use of deer guards to protect young trees. |
| **Structures**  Are you planning any sort of structures? | A platform for a water tank and solar panel.  A basic four post shelter.  A willow fence around the perimeter. |
| **Tools**  Anything from hand tools to pumps or turbines. What is wanted? What don’t you want? | We will be implementing a pumped water system, utilising canal water, which is to be pumped using a gulper pump into the water tank, powered by a battery that is charged by a solar panel.  Hand tools are needed, daisy grubbers, secateurs, shears, loppers, opinels. |
| **Events**  What types of event are you hoping to use the space for? | Not events, but gatherings that will hopefully physically and soulfully nourish members of the local community. |