

# GROWING HUB

FOR A RESILIENT SOCIO-ECONOMIC GROWTH OF NORTH-EASTERN ORUST



# WHO ARE WE?



**Gitte Gustafsson**  
SWEDEN

MPDSD  
Chalmers University of Technology



**Praveena VP Ashok Jayasingh**  
INDIA

MPDSD  
Chalmers University of Technology



**Razjan Hassan**  
KURDISTAN

MPDSD  
Chalmers University of Technology

## Examiner

Lena Falkheden, senior lecturer, course coordinator

## Teaching Assistant

Ida Röstlund

## Tutor

Björn Malbert, professor emeritus

## Supervisors

Lisa Bomble, architect, PhD

This is a project work within the studio Planning and design for sustainable development in a local context autumn 2017, 22,5 credits, part of the Master Programme Architecture and Design Beyond Sustainability, Department of Architecture, Chalmers University of Technology.

15.12.2017



**CHALMERS**  
UNIVERSITY OF TECHNOLOGY

# ABSTRACT

Though Orust has a rich history of cultural heritage, Since WW- II Farming being the traditional occupation has been less prioritised which led to financial insecurity among the Farmers in Myckleby. There are new people moving-in to Orust from the big cities, it is observed that there is a cultural difference between them by means of their lifestyle & tradition.

On the other hand, there are lot of resources like collaborative Local networks and Local organisations, The empty Myckleby School, Traditional Occupations, emerging Small businesses, Locals with traditional skills like Farmers, Artists, Carpenters, Plumbers and Electricians who are in need of studio spaces, workshops and office spaces.

The aim of the project is to show a Possible Scenario of how to work with these available Local resources to meet the Community needs. The Project further explores as to what could happen if these resources are connected in the empty Myckleby School and how could it give rise to a new Collaborative Program as a synergy effect to activate the area.

We tried to illustrate these by creating a Growing Hub - a Folkhögskola with Community Development Programs by involving all possible Local networks and organisations, Locals with traditional skills and Orust Kommun as Key Stakeholders to the betterment of the local community.

These illustrations are done based on the interviews made with the Representatives of Orust Kommun, the Locals and information found on the Local Newspaper, Brochures, information from the info boards around the Area and Internet. As this is about re-using the empty School Building, the result is a Timeline of a Project with different stages showing What kind of activities, Where it is happening and When it is happening.

As the Project has the strategy of meeting the community needs by focusing on the available resources as assets, this can also be an example to other neighbouring municipalities.

# TABLE OF CONTENTS

<b>Project Word Cloud</b> .....	<b>05</b>	<b>Site Analysis</b> .....	<b>55</b>
<b>Project Plan</b> .....	<b>06</b>	Site Analysis; Myckleby School.....	56
<b>Project Description</b> .....	<b>08</b>	Project Timeline; Phase 1 Co-Creating.....	57
What is the Project about?.....	09	Project Timeline; Phase 2 Co-Working.....	58
Why is this Project Important?.....	13	Project Timeline; Phase 3 Co- Living.....	59
How did We Approach The Project?.....	15	Preliminary Project Timeline.....	60
How did we work in Group?.....	17	<b>Result - Final Posters</b> .....	<b>61</b>
For Whom? - Possible Stakeholders.....	18	Introductory Poster.....	62
Possible Stakeholders by Category.....	20	Result; Project Timeline - How to Read it.....	63
Potential Stakeholders.....	21	Project Timeline.....	64
Where Is this Project Located?.....	28	Plan Layouts of Myckleby School.....	65
Neighbouring areas around Myckleby.....	30	<b>Appendix</b> .....	<b>78</b>
Why in Myckleby School?.....	31	Statistical Data and History of Orust.....	79
<b>Project Analysis</b> .....	<b>32</b>	SWOT from Common Analysis.....	80
Existing Meeting Places in Orust.....	33	Sources.....	81
Networks : Now - Then.....	34		
<b>Stakeholders Benefits</b> .....	<b>35</b>		
<b>Concept Idea</b> .....	<b>37</b>		
Concept Sketch.....	38		
Vision - Concept Sketch.....	39		
<b>Project Methodology</b> .....	<b>40</b>		
<b>Program Detailing</b> .....	<b>44</b>		
<b>Stakeholders Mapping</b> .....	<b>50</b>		
<b>Reference Projects</b> .....	<b>52</b>		



# PROJECT WORD CLOUD



## LEGEND

- Potential Stakeholders
- Obstacles
- Potentials & Driving Forces
- Vision

# PROJECT PLAN

# PROJECT PLAN

## What?



The aim of this project is to show a possible scenario of creating a Growing Hub to meet community needs by having an educational community development program in the empty Myckleby School to initiate mental & physical networks between Orust Kommun, diverse local networks, local organisations, SMEs (small and medium sized enterprises), Business associations & locals with networking needs to have a resilient socio- economic growth in North Eastern Orust.

## Why?



The traditional occupation & the locals with traditional skills (farmers, carpenters, artists & craftsmen) have been less prioritised & underutilised resulting in an increased import on food, while the remaining farmers need two jobs to sustain themselves. There are existing parallel networks that don't interact with each other and their communities are socially disconnected. There are many people commuting for work to Orust from big cities with less chance of social mingling.

## How?



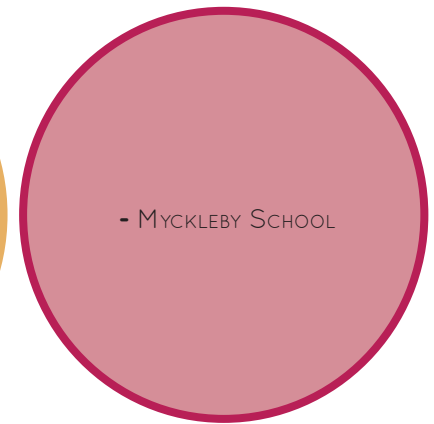
By making the traditional skills visible & help with exchanging & developing skills in an educative manner. By creating meeting platforms for collaboration & possible synergy effects. By connecting the missing links between different networks.

## Whom?



For all the identified possible stakeholders By Orust Kommun or a mediating group

## Where?



We proposed to have our program in Myckleby School because it is a school building by itself that is unused. It has lot of potentials in it like different sized blocks, lecture rooms, kitchen, sportshall, workshops within the facility which might require a few alterations to accomodate our educative community program.

# PROJECT DESCRIPTION

**WHAT IS THE PROJECT ABOUT?**

# WHAT IS THE PROJECT ABOUT?

The aim of this project is to show a possible scenario of creating a Growing Hub to meet community needs by having an educational community development program in the empty Myckleby School to initiate mental & physical networks between Orust Kommun, diverse local networks, local organisations, SMEs (small and medium sized enterprises), Business associations & locals with networking needs to spur a resilient socio- economic growth in North Eastern Orust.

The project offers educational creative spaces and social spaces to establish networks between the diverse local networks & organisations

We believe that a creative, productive and satisfying atmosphere combined with a social network for collaboration can help strengthen the existing networks & also develop new networks as synergy effects.

This will also create the sense of togetherness where diverse people, activities, and values are weaved together to support each other by keeping the social network open and flexible for new collaborations to happen.

This project is meant to be a material to open up the dialogue between politicians, municipality, local networks, local organisations & the locals with networking needs. we imagine the final result of the project to be a timeline showing what kind of activities, organised by whom, where it is happening & when it happens. This will be illustrated by having different kinds of events and activities initiated and organised by key stakeholders as well as other project related happenings as part of the process. We also want the Growing Hub to serve as a venue for social interaction through cooperative collaborations, community events and room for local organisations.

## WE AIM FOR:

- MENTAL & PHYSICAL NETWORKS CONNECTING DIVERSE TARGET GROUPS IN ORUST
- STRENGTHEN THE EXISTING ACTORS & NETWORKS
- CREATE MEANINGFUL/CREATIVE/INNOVATIVE ATMOSPHERE/ THINK-TANK
- CREATE SOCIAL NETWORK/MEETING POINT
- REVIVE THE RICH CULTURAL HERITAGE OF THE AREA
- PROVIDE SHARED SPACES

# WHAT IS THE PROJECT ABOUT?

The aim is to meet community needs by focusing on the community assets: We chose to work with the empty Myckleby school and propose to have spaces to meet the community needs which could keep the place active by having people using the facility all year round.

**WE CHOSE THE EMPTY MYCKLEBY SCHOOL FROM COMMUNITY ASSETS, DERIVED THE PROGRAMME FROM COMMUNITY NEEDS & CREATED A GROWING HUB BY WEAVING THEM TOGETHER AND FILL IN ACTIVITIES TO MEET THEIR NEEDS.**

## COMMUNITY ASSETS

- TRADITIONAL OCCUPATION
- EMPTY SCHOOL FACILITY IN MYCKLEBY
- INLAND FARMING
- LOCAL COLLABORATIVE NETWORKS & LOCAL ORGANISATIONS
- BUSINESS ASSOCIATION
- ARTISTS, CRAFTSMEN, SCULPTORS
- PEOPLE COMMUTING OUTSIDE ORUST FOR WORK
- LOCALS WITH TRADITIONAL SKILLS LIKE FARMERS, CARPENTERS, PLUMBERS, ELCTRICIANS ETC.,

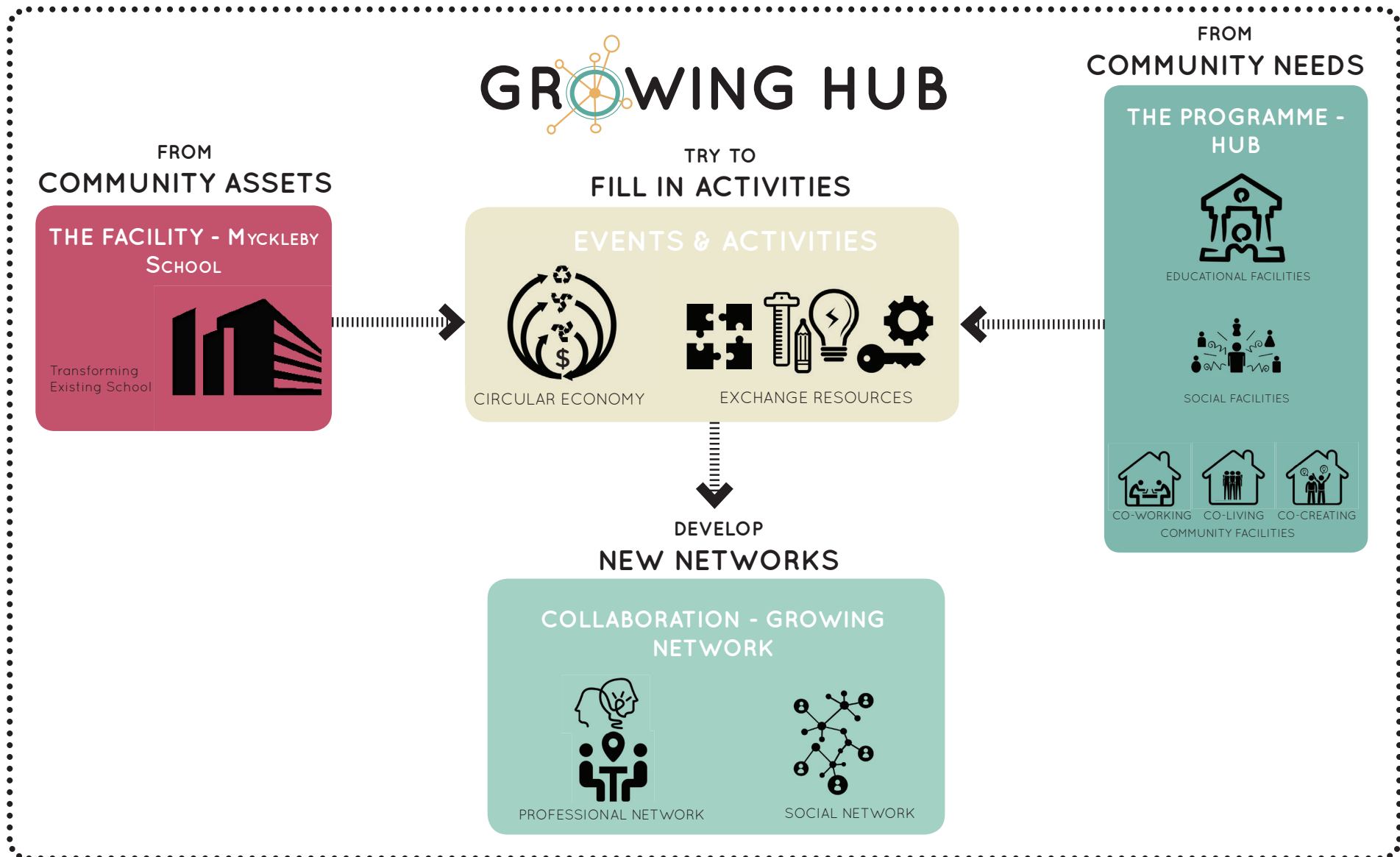
## COMMUNITY NEEDS

- FINANCIAL SECURITY FOR ECOLOGICAL FARMERS
- SCHOOL FACILITY
- SOCIAL NETWORK
- BUSINESS NETWORK FOR START UPS
- WORK SPACE/ STUDIO SPACE AS AN INDIVIDUAL STUDIO SPACE FOR ARTISTS, CRAFTSMEN, SCULPTORS ETC.,
- JOB OPPORTUNITIES
- AFTER-WORK PUBLIC SPACE
- OFFICE SPACE TO WORK FROM A DISTANCE
- SKILL DEVELOPMENT PROGRAM FOR THE LOCALS WITH TRADITIONAL SKILLS LIKE CARPENTERS, FARMERS, PLUMBERS, ELECTRICIANS ETC.,



## GROWING HUB

# WHAT IS THE PROJECT ABOUT?





**WHY IS THIS PROJECT IMPORTANT?**

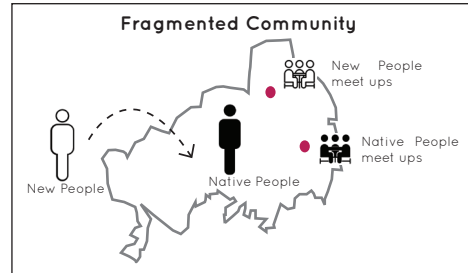
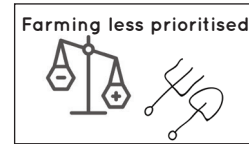
# WHY?

Though Orust has a rich history of cultural heritage, Since WW- II farming being the traditional occupation has been less prioritised which led to financial insecurity among the Farmers in Myckleby which we found through one of our interviews.

There are new people moving in to Orust from the big cities, it is observed that there is a cultural difference between them by means of their lifestyle & tradition which resulted in social fragmentation between the moved-in new people & the native people. It was pretty interesting to note that the new people have a social meet up in Cafe Tillsammans & the native people have a social meet up in Allmagsgården.

There is an increased no. of people commuting outside Orust for work & because of the poor public transport facilities there are least chances of having after- work social networking possibilities.

Added to these there is also social disconnection between different local organisations ,local networks & the locals because the Farmers in Myckleby doesn't know about the Local Food nodes. Hence, its highly recommended to connect the parallel networks.



## ISSUES/OBSTACLES

- TRADITIONAL OCCUPATIONS LESS PRIORITISED
- FINANCIAL INSECURITY AMONG THE FARMERS
- INCREASED IMPORT OF RESOURCES
- INCREASED AMOUNT OF COMMUTERS
- HIGH RANGE OF SMALL BUSINESSES/ENTREPRENEURSHIPS WITH FINANCIAL INSECURITY
- LACK OF INTERACTION BETWEEN NETWORKS
- INCREASED SEGREGATION; COMMUNITIES ARE SOCIALLY FRAGMENTED
- ADAPTING TO ALTERNATIVE LIFESTYLES
- OWNING INSTEAD OF SHARING.
- CRADLE TO GRAVE LIFESTYLE

# HOW DID WE APPROACH THE PROJECT?

# How?

In this possible scenario of Growing Hub, we intend to have activities that could encourage the stakeholders to meet, interact, share and exchange several resources like materials, tools, skills, knowledge, experience, ideas and values which helps in community building.

The intention is to cater to people at different ages and background with a common interest for sustainability, co-living, co-working and co-creation; those who are tired of living alone.

The diversity among the stakeholders will strengthen the existing networks & also develop new collaborative networks. This will also create a flexible program that can evolve during time and adapt to different changes in the activities program, spatial program and even the target groups, thereby making the project resilient.



FARMING & GARDENING



SOCIAL GATHERING



PERFORMING ARTS



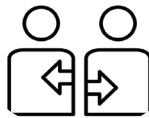
VISUAL ARTS



SELF BUILDING



HANDICRAFTS



EXHIBITION & EXCHANGE



SHARE & CARE

## Methods:

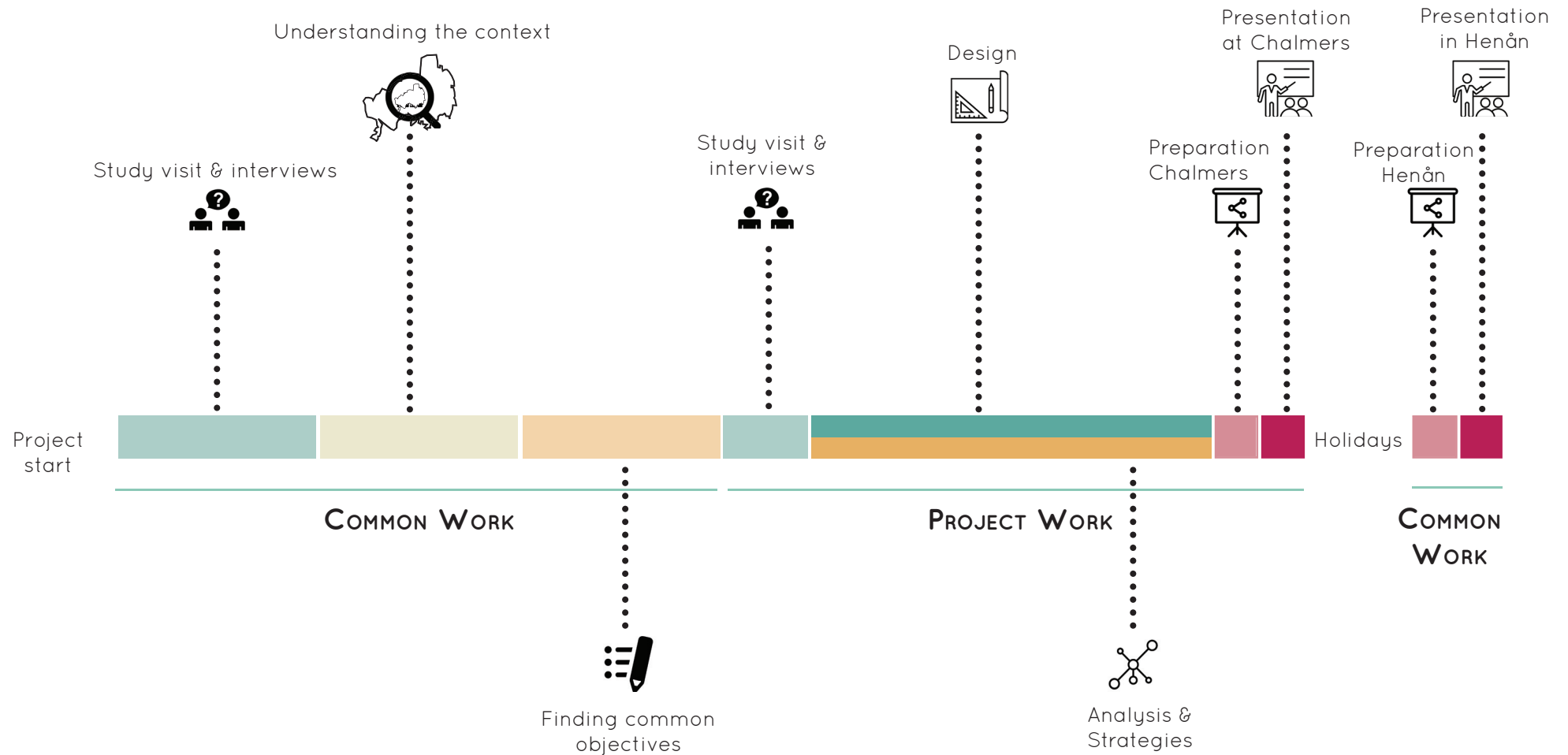
- Site analysis and observations
- Interviews with the Locals
- Reading Local Newspapers, Researching on Collaborative projects, Reading the Brochures & Catalogues
- Interviews: with representatives of the Orust Kommun and Locals.
- Reference projects
- Sketching and diagramming to start the design process
- Mapping and statistics to define the programme.

This project brings the local networks, local organisations and the locals with networking needs together to promote the concept of sharing & caring thereby becoming a resilient rural community with socio economic benefits.

## SOLVING THESE ISSUES/OBSTACLES BY:

- MAKING THE RICH CULTURAL HERITAGE & THE TRADITIONAL SKILLS VISIBLE.
- CREATING MEETING PLATFORMS FOR COLLABORATION & POSSIBLE SYNERGY EFFECTS.
- CONNECTING THE MISSING LINKS BETWEEN DIFFERENT NETWORKS.
- STRENGTHEN THE CIRCULAR ECONOMY
- ATTRACT DIVERSE TARGET GROUPS WITH DIVERSE WORK OPPORTUNITIES AND ACTIVITIES
- PROMOTING INNOVATIVE SHARING MODELS AND ECO-FRIENDLY LIFESTYLES
- SUPPORTING/INSPIRING ENTREPRENEURS/ECO-DESIGNERS TO START UP RESOURCE EFFECTIVE BUSINESSES
- CREATING A PLATFORM TO INTERACT/EXCHANGE SKILLS, KNOWLEDGE, TOOLS, MATERIALS, PERSPECTIVES, VALUES, AND IDEAS
- INSPIRE PASSIVE VISITORS TO BE ACTIVE PARTICIPANTS
- SUPPORTING CO-LIVING = COLLABORATIONS + CO-EXISTENCE (ALONE IS NOT STRONG)

# HOW DID WE WORK IN GROUP?



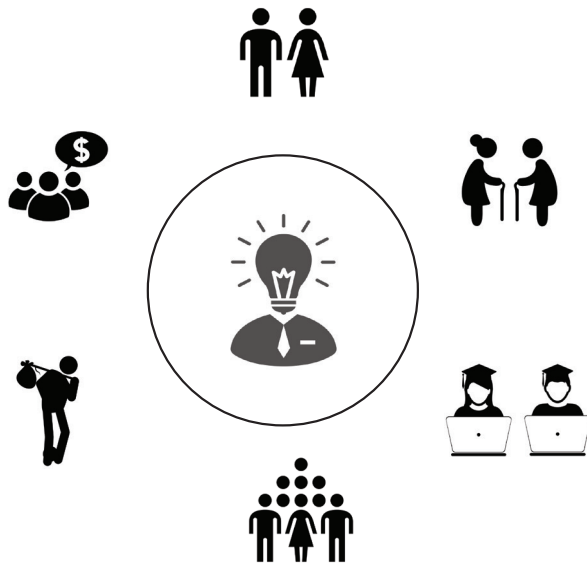
# FOR WHOM? - POSSIBLE STAKEHOLDERS

# FOR WHOM? POSSIBLE STAKEHOLDERS

This project tries to enhance social interaction between different target groups in order to become a GROWING HUB.

The project offers diverse educational opportunities, work opportunities for people with common interest for sustainability, co-living, and co-creation. This project can enhance the interest of living more sustainable by increasing the free exchange of knowledge, skills, experiences, spaces, and ideas among the people of Orust.

Since the project is in need for different target groups to interact there might also be a need for a flexible spatial program for both the living/private spaces as well as the public spaces in order to accommodate different community needs. We have also tried to illustrate that this could be a way to create a resilient program for the building where if one of the target groups is missing, the project can still develop with other target groups.



## STUDENTS & YOUNG PROFESSIONALS

- Study circles (Vuxenskolan)
- Folkhögskola
- Potential students with interest in crafts & sustainable farming
- Study visitors

## UNEMPLOYED

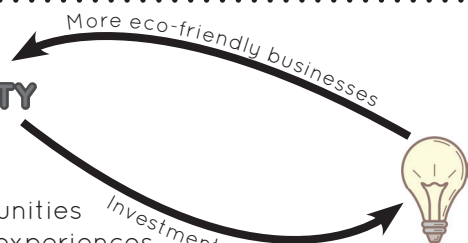
- Immigrants and Refugees
- Youths

## GENERAL PUBLIC

- Locals with Networking needs

## MUNICIPALITY

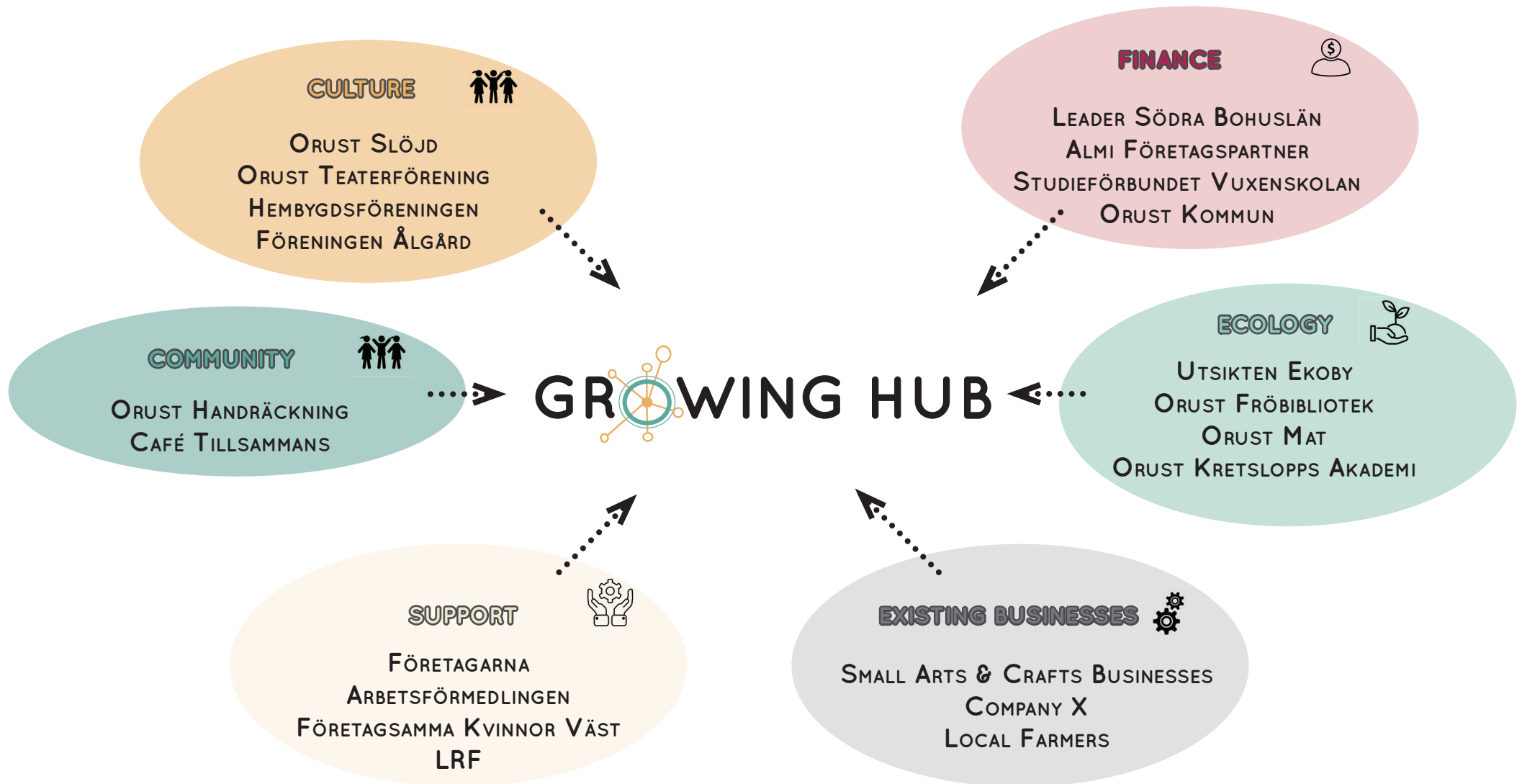
- Job opportunities
- New ideas/experiences
- Shared facilities
- Social/cultural activities
- Entertainment/events



## BY HAVING DIVERSE TARGET GROUPS: (DIFFERENT AGES AND BACKGROUNDS)

- EXISTING NETWORKS/ASSOCIATIONS AND THEIR REPRESENTATIVES
- INDIVIDUAL SMALL/FAMILY BUSINESSES LIKE GÖKSÅTER
- ELDERLY
- STUDENTS
- UNEMPLOYED/PENSIONERS
- IMMIGRANTS
- GENERAL PUBLIC
- ADULTS
- YOUNG FAMILIES
- YOUNG PROFESSIONALS
- PEOPLE IN EDUCATION
- MUNICIPALITY OR A MEDIATING GROUP

# POSSIBLE STAKEHOLDERS BY CATEGORY





# POTENTIAL STAKEHOLDERS

**Name:** FÖRENINGEN ÅLGÅRD

**Founded in Year:** Unknown

**Number of members:** Unknown

**Users (age, gender etc.):** People interested in social and cultural events and arts and crafts, both tourists and inhabitants.

**Type of organization (Public/Private/Volunteer):** Volunteer

**Description:** Working towards a vision of Ålgård as a visiting and cultural venue, to attract visitors to Ålgårds mill and saw. Arrange events and workshops, promote local entrepreneurship, community and culture, explore the possibilities for cafés, gardens, workshop facilities and other activities.

**Possible contribution:** Can have art related co-working spaces in the facility, Local Artists could also be involved in teaching.

**Location/contact:** Ålgårds kvarn och såg, <http://www.algardskvarn.se>



CULTURE

**Name:** MYCKLEBY HEMBYGDS-OCH

FORNMINNESFÖRENING

**Founded in Year:** 1954

**Number of members:** Unknown

**Users (age, gender etc.):** Anyone who is interested to know about the village & its cultural heritage.

**Type of organization (Public/Private/Volunteer):** National organization

**Description:** The main purpose of this association is to safeguard the old farm culture, fishing, shipbuilding and coastal accommodation in the village. Since the interest in knowing the history of countryside and ancient traditions is constantly increasing, the organisation want to support this with different programs during the year. Cultural migration is also part of the association's activities. In the summer, a cultural walk will be organized at any point of interest.

**Possible contribution:** Could open the museum during the time of the event.

**Location/contact:** Rolf Persson, mobile phone 070-2439417, <https://www.hembygd.se>



CULTURE

**Name:** ORUSTS SLÖJD

**Founded in Year:** 1984

**Number of members:** 150

**Users (age, gender etc.):** All genders and age groups

**Type of organization (Public/Private/Volunteer):** Volunteer

**Description:** An organisation for craftspersons working with textile crafts, wooden crafts, knot works, ceramics and leather work. They arrange workshops, meet ups, exhibitions, sales, study circles. Collaboration with events all over Orust, like Ålgård and Tavlebord.

**Possible contribution:** Could organise events and can run crafts related courses

**Location/contact:** A cottage at Hällevi idrottsplats in Henån / Kajutan, <http://www.orustsslojd.se>, [www.facebook.com/OrustsSlojd](http://www.facebook.com/OrustsSlojd)



CULTURE

# POTENTIAL STAKEHOLDERS

**Name:** ORUSTS TEATERFÖRENING

**Founded in Year:** 1989

**Number of members:** 125

**Users (age, gender etc.):** People with theatre interests.

**Type of organization (Public/Private/Volunteer):** Public association

**Description:** This association wants to engage children, young people and adults in theater activities and generally promote the theater interests at Orust. They also organize theater trips and seem to host theater performances and other cultural events to Orust. They also run theatre courses for Children & young people.

**Possible contribution:** Can perform their shows in the facility and can help with running music and dance related courses.

**Location/contact:** <http://orustteaterforening.se>

**Name:** ORUST HANDRÄCKNING

**Founded in Year:** 1996

**Number of members:** 15

**Users (age, gender etc.):** Mainly the ageing people & the people who are in need of companionship.

**Type of organization (Public/Private/Volunteer):** Volunteer

**Description:**

This organization tries to break the isolation & offer companionship for the people. They make coffee, sell coffee, assist with homework, reading newspapers, having a walk & other social activities with the people.

**Possible contribution:** Could pitch an office space in Myckleby & can have possible social gatherings during the week or weekends.

**Location/contact:**

Mobile, phone number: 0705907696

**Name:** CAFE TILLSAMMANS & INKÖPSFÖRENING

**Founded in Year:** Unknown

**Number of members:** Unknown

**Users (age, gender etc.):** Everyone

**Type of organization (Public/Private/Volunteer):** Coffee Shop in Slussen

**Description:** Café Tillsammans is a café and small grocery shop located in the west coast island Orust in Sweden. Everything is completely vegan and we strive to use mainly organic products and ingredients.

**Possible contribution:** Could put up a stall and help with organising fika during the events in the facility.

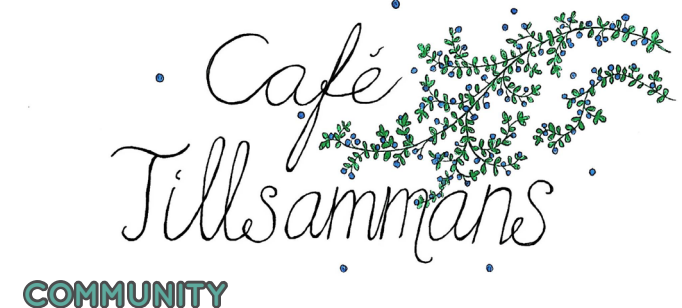
**Location/contact:** Slussen 400

Slussen, Västra Götalands Län, Sweden 473 92

<https://www.facebook.com/cafetillsammans/>



COMMUNITY



# POTENTIAL STAKEHOLDERS

**Name:** FÖRETAGARNA

**Founded in Year:** 2010

**Number of members:** 200

**Users (age, gender etc.):** Private businesses

**Type of organization (Public/Private/Volunteer):**

This is a National level private organisation for local businesses

**Description:** This organisation creates a better conditions for entrepreneurship in Orust.

**Possible contribution:** Could be a part of the skills development program

**Location/contact:**

<https://www.foretagarna.se/foreningar/orust/>

**Name:** ARBETSFÖRMEDLINGEN

**Founded in Year:** Unknown

**Number of members:** Unknown

**Users (age, gender etc.):** All Jobseekers

**Type of organization (Public/Private/Volunteer):**

Public sector for Employment services

**Description:** This is Sweden's largest distributor of jobs. Their task is to gather employers with job seekers.

**Possible contribution:** Could use our facility to host a job fair or could be one of the sponsors for any possible collaborative activity in the neighbourhood.

**Location/contact:** Nearest is located in Uddevalla, [www.arbetsformedlingen.se](http://www.arbetsformedlingen.se)

**Name:** KVINNOR VÄST, FÖRETAGSAMMA

**Founded in Year:** 2008

**Number of members:** 35 company members

**Users (age, gender etc.):** Woman corporates

**Type of organization (Public/Private/Volunteer):**

This is a women business association. The purpose of this organisation is to strengthen women in their entrepreneurship. Also focuses on personal development, business growth & the balance between work & leisure.

**Description:** This organisation creates a better conditions for entrepreneurship in Orust.

**Possible contribution:** Can help with the skill development program for Women Empowerment.

**Location/contact:**

<https://foretagsammakvinnorvast.se/om-oss/>



**företagarna**<sup>®</sup>

Sveriges största företagorganisation

SUPPORT



Arbetsförmedlingen

SUPPORT

FÖRETAGSAMMA  
KVINNOR  
VÄST



SUPPORT



# POTENTIAL STAKEHOLDERS

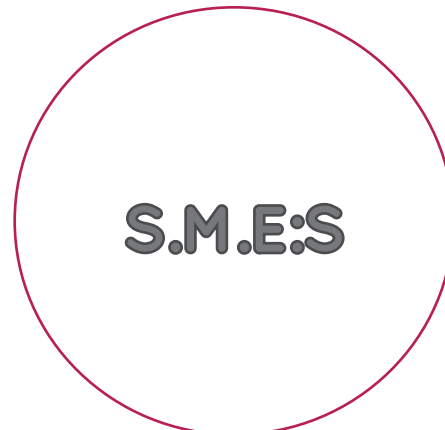
**Name:** LRF  
**Founded in Year:** 1971  
**Number of members:** 70 000 businesses  
**Users (age, gender etc.):** Cooperative companies within forestry and agriculture as well as businesses in related areas.  
**Type of organization (Public/Private/Volunteer):** Private  
**Description:** Development of rural areas, transition of the society into a bio-based and circular economy. LRF wants to recruit companies that invest in Swedish products and invest in innovation and entrepreneurship in all related business areas. LRF also has an interest in contributing to networks, projects and partnerships.  
**Possible contribution:** Could support in farming & knowledge.  
**Location/contact:** Orust, [www.lrf.se](http://www.lrf.se)

**Name:** SMALL/MEDIUM SIZED ENTREPRENEURS (SME:S) LIKE CARPENTERS, ARTS AND CRAFTS BUSINESSES WITHIN DIFFERENT TYPES AS VISUAL ARTISTS, CERAMIC ARTISTS, LEATHER AND WOOL WORK ETC.  
**Founded in Year:** Unknown  
**Number of members:** Unkown  
**Users (age, gender etc.):** Single person businesses within arts and crafts.  
**Type of organization (Public/Private/Volunteer):** Private  
**Description:** Creating arts and crafts in a small scale. Sample: Sadel Makeri  
**Possible contribution:** Could be the possible stakeholders using the facility whoever is in need of studio spaces, workshop, lecture halls, social spaces, office spaces and performing spaces.  
**Location/contact:** Orust

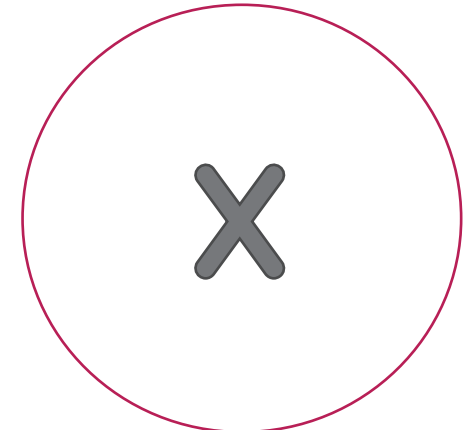
**Name:** COMPANY X AB  
**Founded in Year:** Unknown  
**Number of members:** Unknown  
**Users (age, gender etc.):** Locals whom commute from Orust to surrounding cities for work.  
**Type of organization (Public/Private/Volunteer):** Private/Public  
**Description:** A theoretical mainland-based company that has many employees living in Orust. There is potential for the company to set up a local office in Myckleby to reduce the need of daily commuting.  
**Possible contribution:** This company can rent some spaces and will contribute in some extents to the income of the project.  
**Location/contact:** Somewhere on the mainland



LANTBRUKARNAS  
RIKSFÖRBUND



EXISTING BUSINESSES



EXISTING BUSINESSES

# POTENTIAL STAKEHOLDERS

**Name:** LOCAL FARMERS

**Founded in Year:** Unknown

**Number of members:** Unknown

**Users (age, gender etc.):** Local farmers and their families.

**Type of organization (Public/Private/Volunteer):** Private

**Description:**

There are at least 4 farms in Myckleby, some

**Possible contribution:** Could be involved in teaching and help with knowledge sharing. May also help with letting out additional land for growing food.

**Location/contact:** Myckleby



**EXISTING BUSINESSES**

**Name:** ORUST MAT

**Founded in Year:** 2011

**Number of members:** 50 members

**Users (age, gender etc.):** Farmers with local fresh produces like dairy, eggs, meat, fruits, vegetables, bread etc.

**Type of organization (Public/Private/Volunteer):**

National Economic association of farmers (LRF), collaborating with the studieförbundet Vuxenskolan & student circle

**Description:** This organization tries to increase the local production, cultivation & processing of raw materials. An online facility where the producers and consumers come closer together through coordination of production, sales and logistics. The consumers could check the website of the local food nodes for the local fresh produces & place an order. Then the consumer & picks up the product at specific dates as given in the calendar from the common delivery point at Henån as stated in the website. This online facility is further facilitated by making the consumer to pay directly to the producer. They also inspire young people with increased understanding of locally produced foods, and stimulate generation change among manufacturers.

**Possible contribution:** Could set up an unit in our premises or can run friggebod as a meal on wheel or to sell fresh produces as part of their mission or could have their local market in our premises.

**Location/contact:** <https://orustmat.se>



**ECOLOGY**



**Name:** ORUST KRETSLOPPSAKADEMI

**Founded in Year:** 2012

**Number of members:** Unknown

**Users (age, gender etc.):** The public, organizations, businesses .

**Type of organization (Public/Private/Volunteer):** Private/Volunteer

**Description:** A knowledge center for a sustainable Orust. Projects within Locally produced food, Eco Tourism, ecological/biological cycles, information about sustainable behavior and values, and much more.

**Possible contribution:** Can be one of the Key stakeholders to run the educational community development program as this project coincides with their vision.

**Location/contact:**

<http://orustkretsloppsakademi.se>



**Orust Kretslopps Akademi**

**ECOLOGY**

# POTENTIAL STAKEHOLDERS

**Name:** UTSIKTEN EKOBY

**Founded in Year:** 2006

**Number of members:**

20 members/families/households

**Users (age, gender etc.):** The people living there and visitors.

**Type of organization (Public/Private/Volunteer):** Private

**Description:** The eco village will contribute to a long-term sustainable society; a society that can maintain its balance with nature while at the same time developing people's quality of life. Sustainability at the local level affects, in addition to ecological, economic, social, organizational, historical and aesthetic aspects.

**Possible contribution:** Can run self building courses & can develop the skills of the plumbers, electricians.

**Location/contact:** Lilla Krosskärr, Orust, <http://www.utsikten-ekoby.se>

**Name:** ORUST FRÖBIBLIOTEK

**Founded in Year:** 2016

**Number of members:** Potentially all library card holders.

**Users (age, gender etc.):** General public.

**Type of organization (Public/Private/Volunteer):** Public, part of the library in Henån

**Description:** Creating a seed library in collaboration with interested individuals. The goal is to preserve biological diversity and increase the interest in gardening.

**Possible contribution:** Could organise gardening workshops and events

**Location/contact:** The library in Henån, [www.orust.se](http://www.orust.se)

**Name:** ORUST KOMMUN

**Founded in Year:** 1971

**Number of members:** 15 000 inhabitants, 1100 employees

**Users (age, gender etc.):** All inhabitants

**Type of organization (Public/Private/Volunteer):** Public

**Description:** Responsible for education and childcare, healthcare, services, the built environment, traffic and infrastructure, businesses and work. Decisions made by a board consisting of politicians.

**Possible contribution:** Can take the place of the Key Stakeholder in running and maintaining the facility or take the role of a supervisor if they have an external group to run the facility

**Location/contact:** Orust, <http://www.orust.se>



ECOLOGY

ECOLOGY

# POTENTIAL STAKEHOLDERS

**Name:** STUDIEFÖRBUNDET VUXENSKOLAN VÄST

**Founded in Year:** 1967

**Number of members:** Unknown

**Users (age, gender etc.):** Everyone

**Type of organization (Public/Private/Volunteer):**

This is a national level organisation.

**Description:** They are a professional education and training partner in association development. They cooperate with & support local organizations and local associations throughout the country. They offer people opportunities & also offer a wide range of exciting study circles, courses and cultural activities that develops individuals as well as organisations. They provide educational support, offer arenas for community debate, civic dialogue & collaborate in different projects. This is the study community of diversity that gives every person the opportunity to grow. They are the most motivated and committed local force for the development of community, culture and society. This is a student union.

**Possible contribution:** Can be one of the Key stakeholders to run the educational community development program as this project coincides with their vision.

**Location/contact:**

Södra Strandvägen 17, 473 34 Henån, <https://www.facebook.com/studieforbundetvuxenskolansverige/>



FINANCE

**Name:** LEADER SÖDRA BOHUSLÄN

**Founded in Year:** Unknown

**Number of members:** Unknown

**Users (age, gender etc.):** Individuals, associations and businesses.

**Type of organization (Public/Private/Volunteer):** Public

**Description:** Coordinated activities for rural economic development: private, non-profit and public sector jointly develop a local development strategy. A cooperation between different sectors and actors in an area based on local initiatives and conditions. The method means that the people living and working in the area drives and influences development, through a partnership in a limited geographical area.

**Possible contribution:** Could help with financial assistance

**Location/contact:**

Stenungsund, [www.leadersodrabohuslan.se](http://www.leadersodrabohuslan.se)



FINANCE

**Name:** ALMI FÖRETAGSPARTNER

**Founded in Year:** Unknown

**Number of members:** Unknown

**Users (age, gender etc.):** Business Entrepreneurs

**Type of organization (Public/Private/Volunteer):**

This is a National association & a financing Partner for business entrepreneurs like a bank.

**Description:** This association offers loans for new entrepreneurship, business development & in developing new products. They also help to acquire a fast growing company to the next level.

**Possible contribution:** Could set up an unit in our premises to visit the young entrepreneurs in our facility & help them in setting up their business or could be one of the sponsors for any possible collaborative activity in the neighbourhood.

**Location/contact:** <https://www.almi.se>



FINANCE

**WHERE IS THIS PROJECT LOCATED?**



# WHERE?

Rather than building something completely new in a new location we would like to use an existing empty building with cultural & heritage value where our project could compliment the existing place to activate & re-vitalise the area.

We proposed to have our program in Myckleby School because it is a school building by itself that is unused. It has lot of potentials in it like different sized blocks, lecture rooms, kitchen, sportshall, workshops within the facility which might require a few alterations to accomodate our educative community program.

## Neighbouring Cultures

It is also closeby Ålgårds Mill which is rich with cultural heritage & has art & crafts related event as an ongoing activity.

The School is close to the Myckleby Church & Myckleby Hembyggds museum which also is known for its old heritage .

Utsikten Ekoby - an ecological, environmental & green social building community

## MYCKLEBY SCHOOL

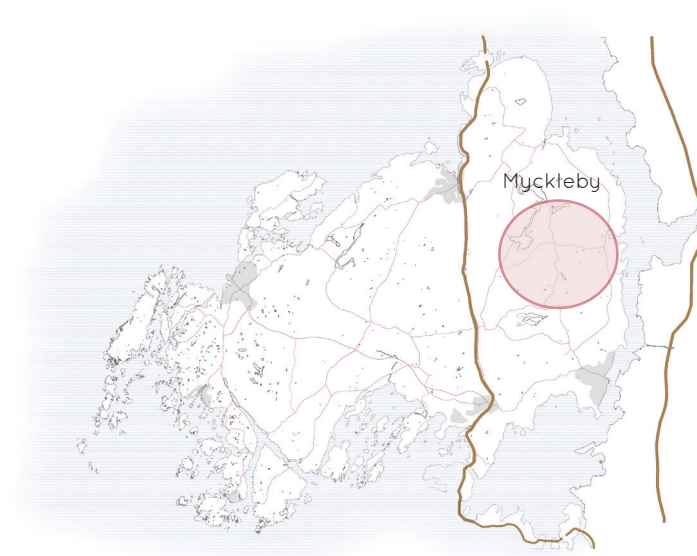
- NORTH-EAST COASTAL AREA
- INLAND; CLOSE TO FARMING LAND
- EXISTING PLACE WITH CULTURAL & HERITAGE VALUE - MYCKLEBY HEMBYDGS MUSEUM, MYCKLEBY CHURCH
- SURROUNDING AREA - ALGARDS MILL, UTSIKTEN ECOBY



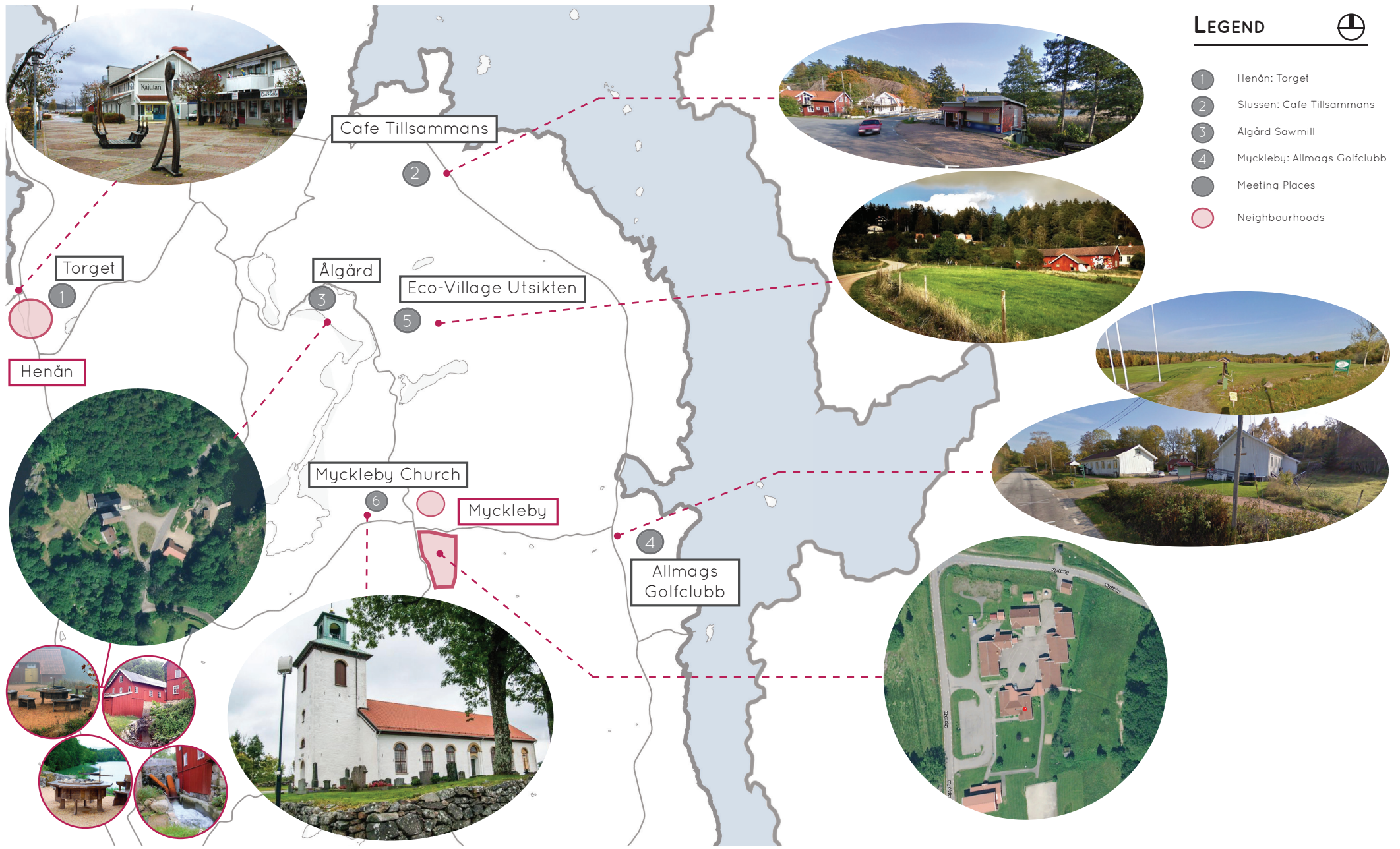
Sweden



Orust

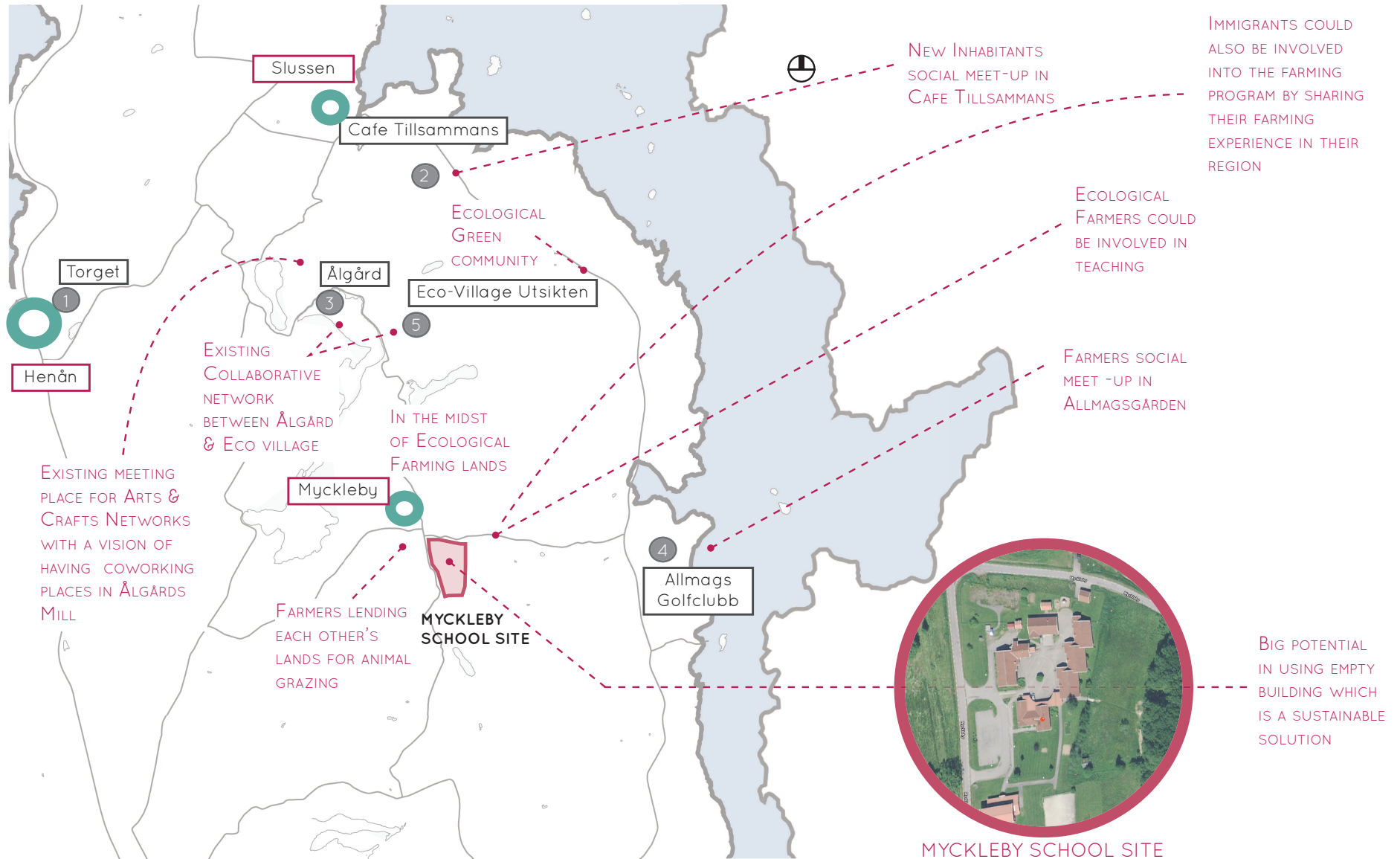


# NEIGHBOURING AREAS AROUND MYCKELEBY



# WHY IN MYCKLEBY SCHOOL?

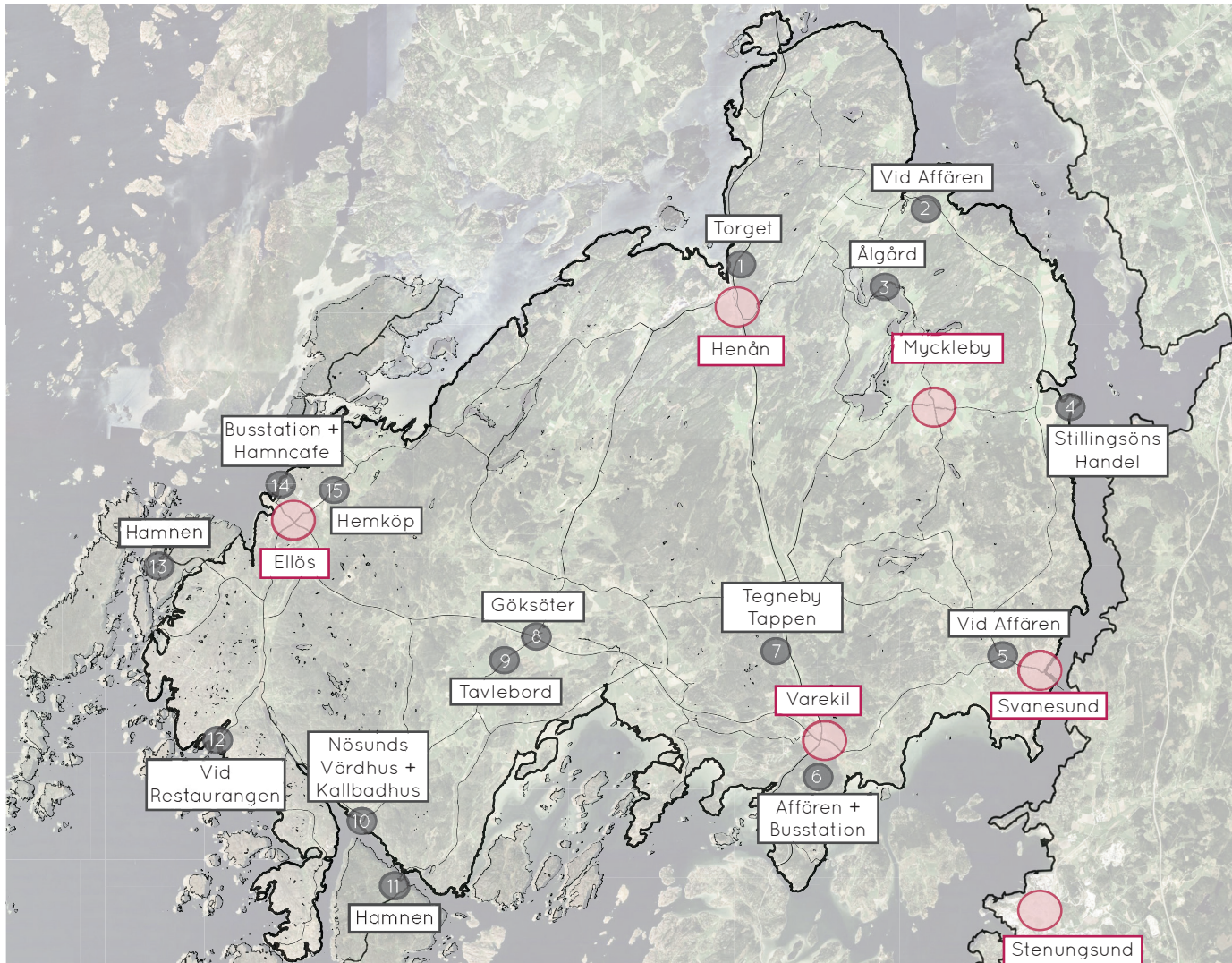
MAP SHOWING THE MYCKLEBY SCHOOL SITE & THE ACTIVITIES HAPPENING AROUND MYCKLEBY



# PROJECT ANALYSIS



# EXISTING MEETING PLACES IN ORUST

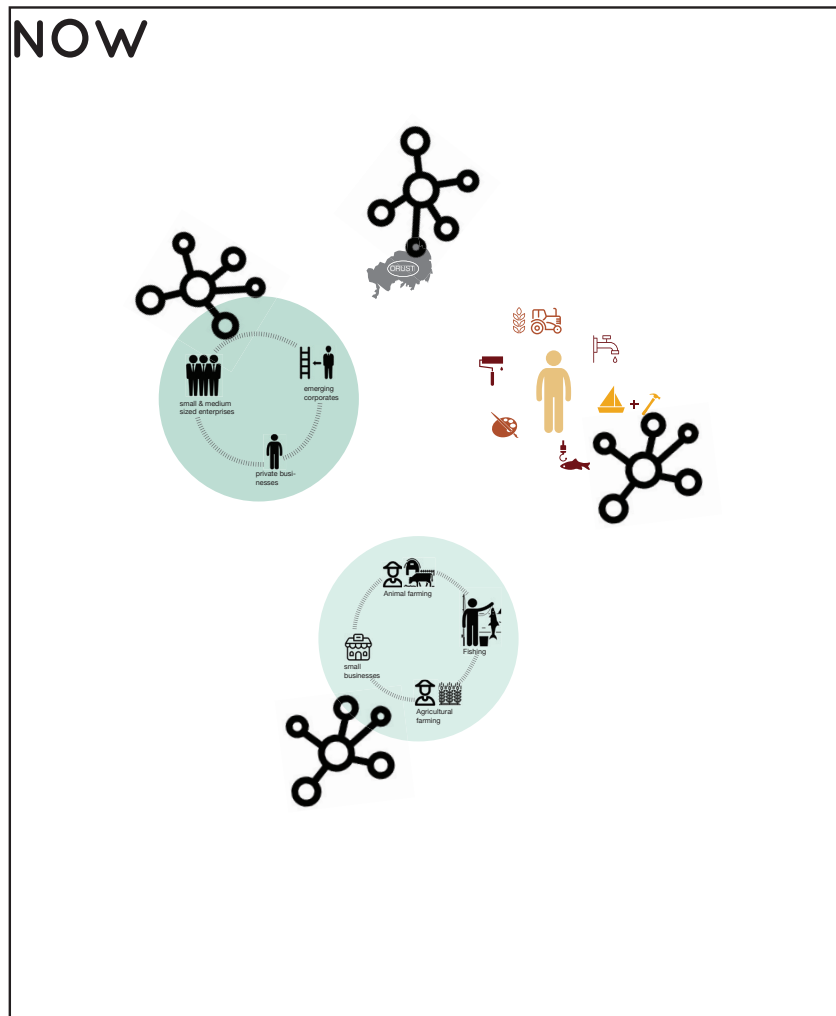


## LEGEND

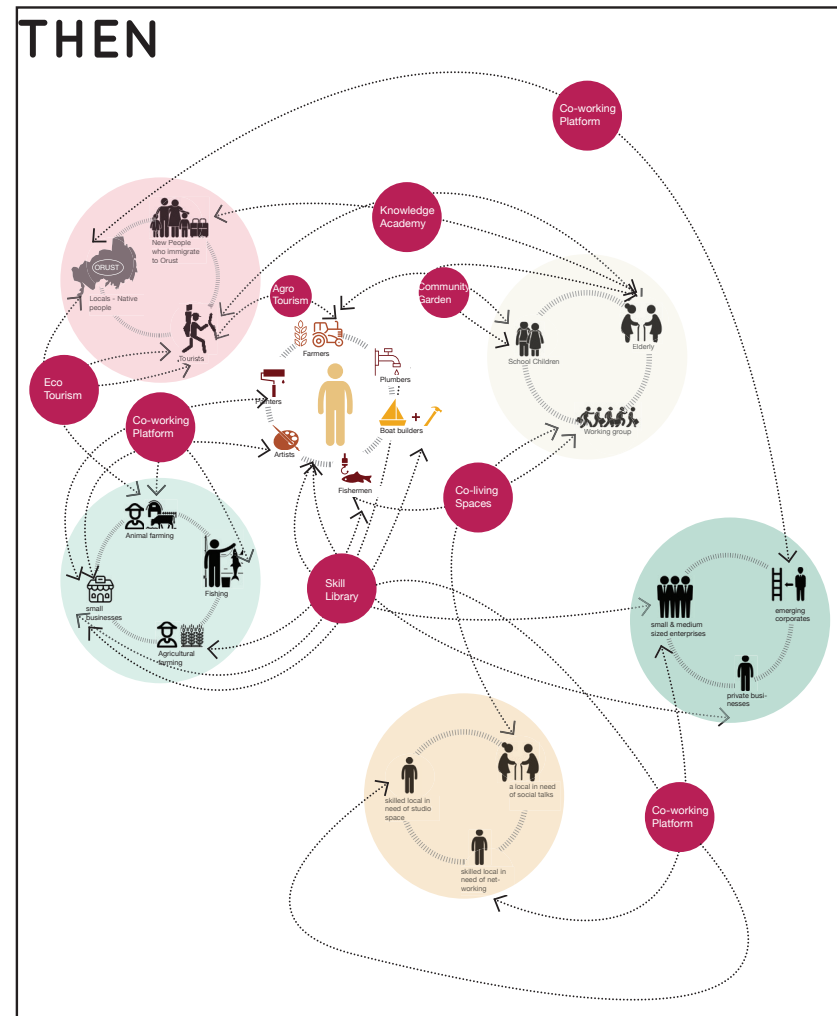


- 1 Henån: Torget
- 2 Slussen: Vid Affären
- 3 Ålgård Sawmill
- 4 Myckleby: Stillingsöns Handel
- 5 Svanesund: Vid Affären
- 6 Varekil: Affären + Busstation
- 7 Tegneby: Tappen
- 8 Göksäter Outlet
- 9 Tavlebord: Farmers Market
- 10 Nösunds: Vårdhus + Kallbadhus
- 11 Mollösund: Hamnen
- 12 Mollösund: Vid Restaurangen
- 13 Tuvesvik: Hamnen
- 14 Ellös: Busstation + Hamncafe
- 15 Ellös: Hemköp
- Meeting Places
- Neighbourhoods

# NETWORKS: NOW-THEN



THE EXISTING NETWORKS AND ASSOCIATIONS ARE SCATTERED AND THEY ARE CONTENT WITH THEIR TARGET GROUP.



THE DIFFERENT TARGET GROUPS ARE BROUGHT CLOSER BY HAVING THE DIFFERENT CO - PROGRAMS WHICH COULD DEVELOP THE SHOWN SYNERGIES THEREBY MAKING THE COMMUNITY STRONGER.

# STAKEHOLDERS BENEFITS

# WHAT COULD THE STAKEHOLDERS GAIN?

## THROUGH CO-CREATING SPACES:



Care for Others



Share for Others



Share Knowledge

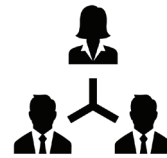


Sense of Community

## THROUGH CO-WORKING SPACES:



Social Network



Business Network

## THROUGH CO-LIVING SPACES:



Social Network



Shared housing



Save Money

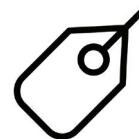


Social Equity

## POTENTIAL SYNERGY EFFECTS:



Showcasing

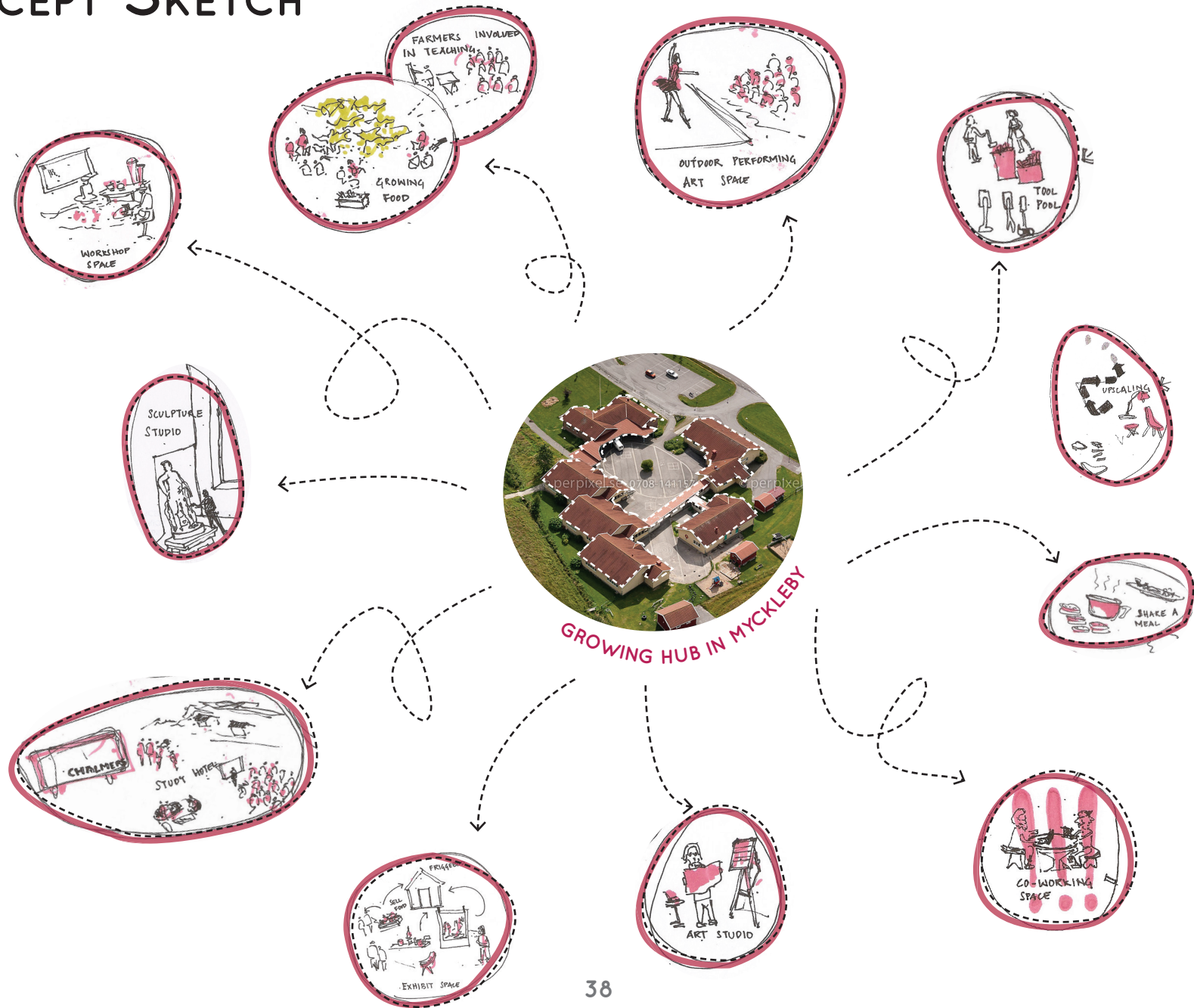


Branding



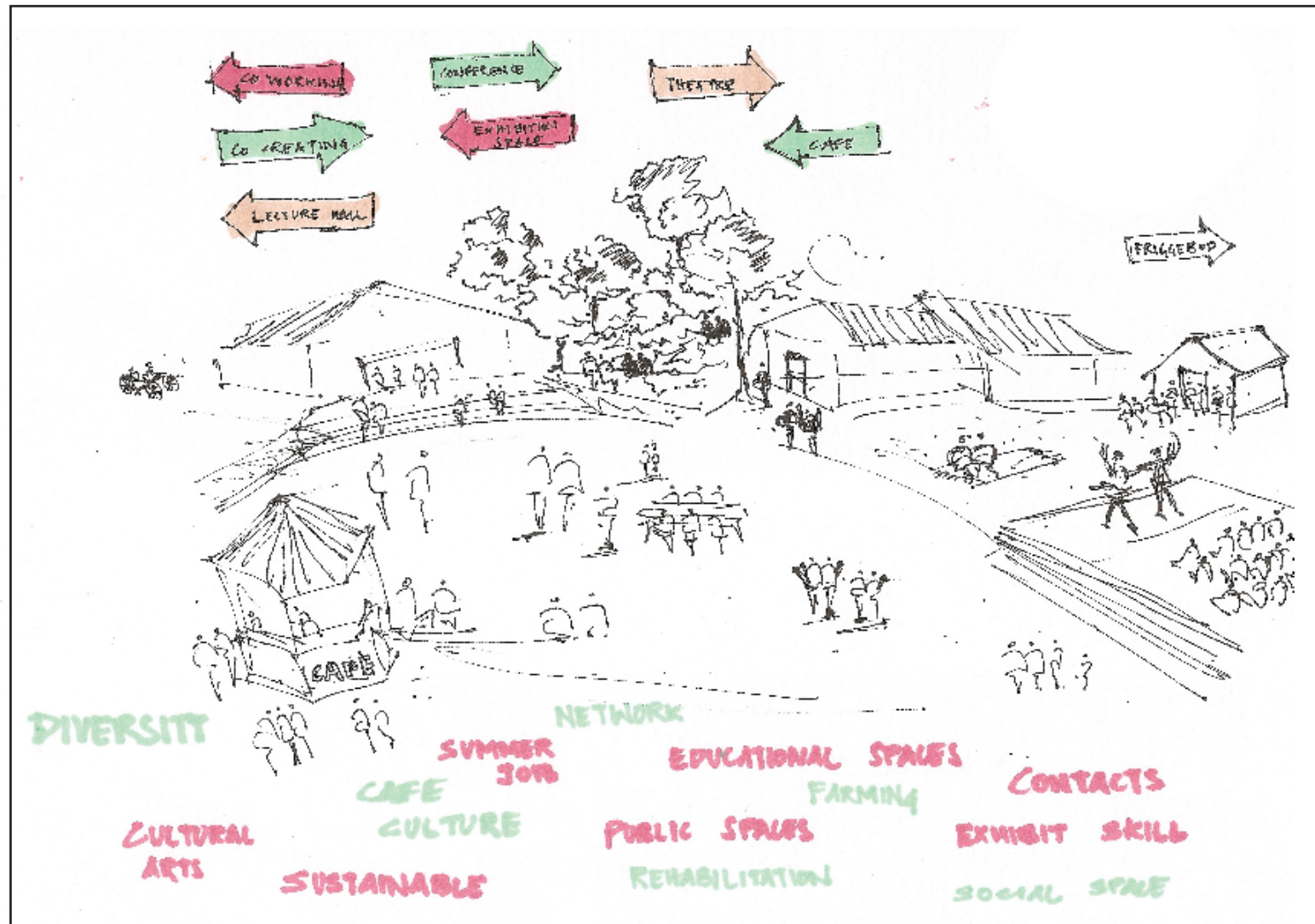
CONCEPT IDEA

# CONCEPT SKETCH



# VISION - CONCEPT SKETCH

## SCENE OF GROWING HUB IN MYCKLEBY

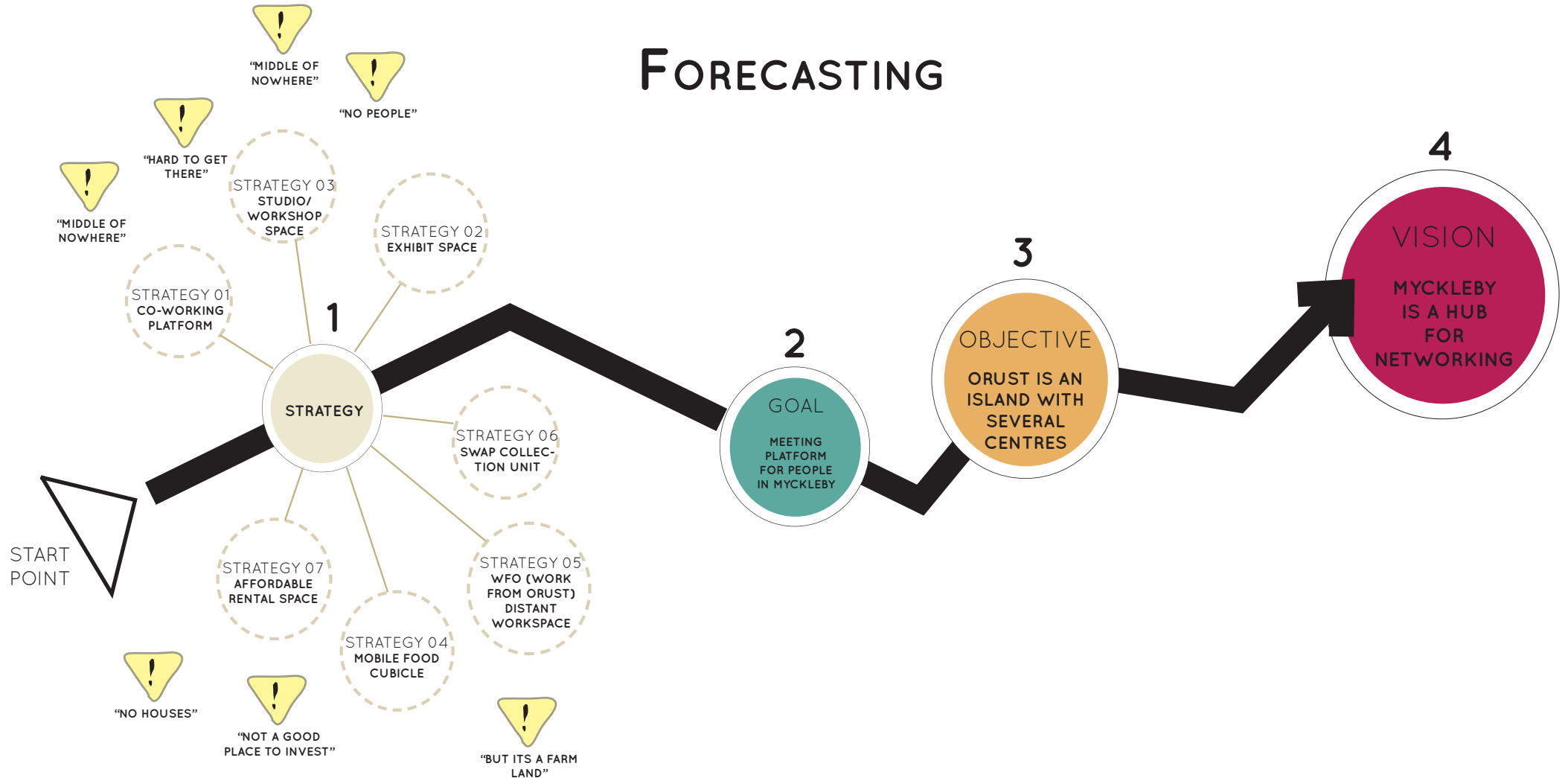


# PROJECT METHODOLOGY

# PROJECT METHODOLOGY

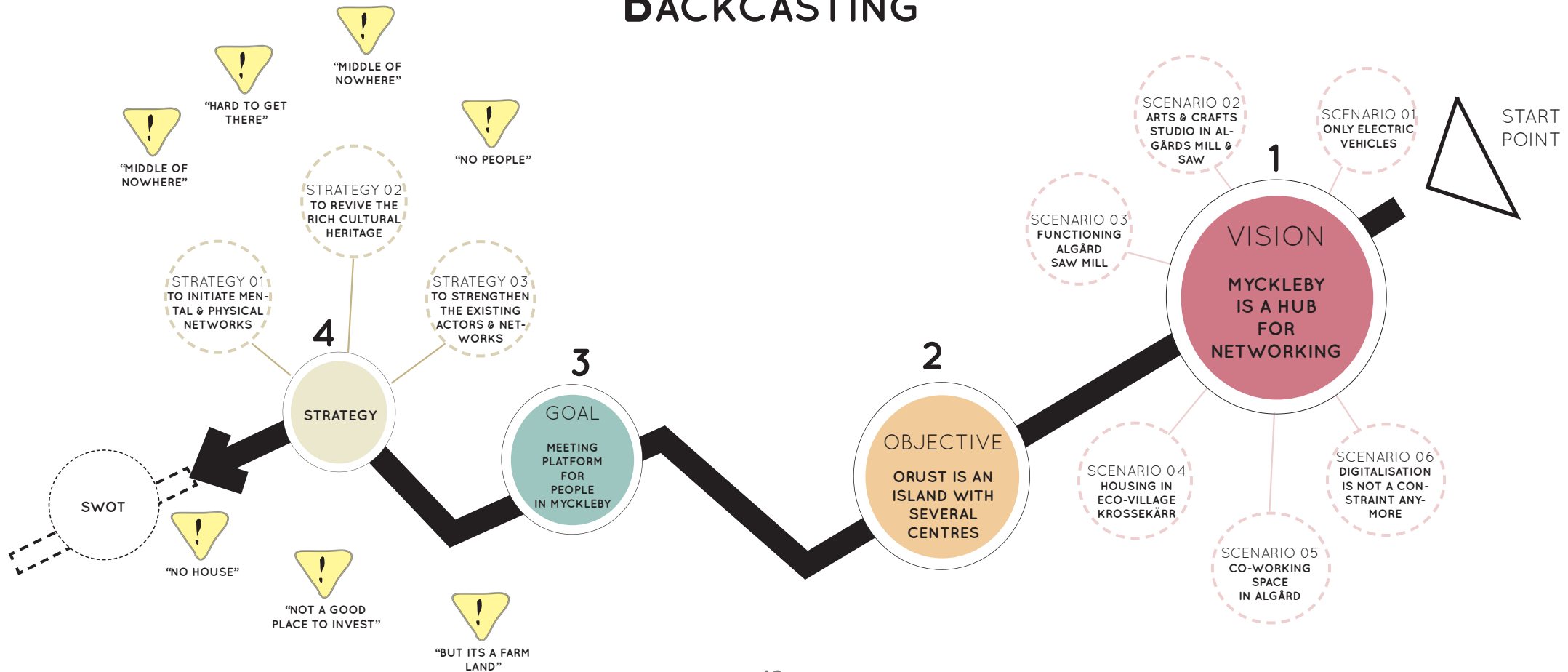
## METHODOLOGY

As this is a possible scenario, we had to work from both ends. We had to do a combination of forecasting & backcasting in order to achieve our vision efficiently.



# PROJECT METHODOLOGY

## BACKCASTING



# PROJECT METHODOLOGY

**CRACKING THE OBSTACLES WITH THE IDENTIFIED COMMUNITY ASSETS**

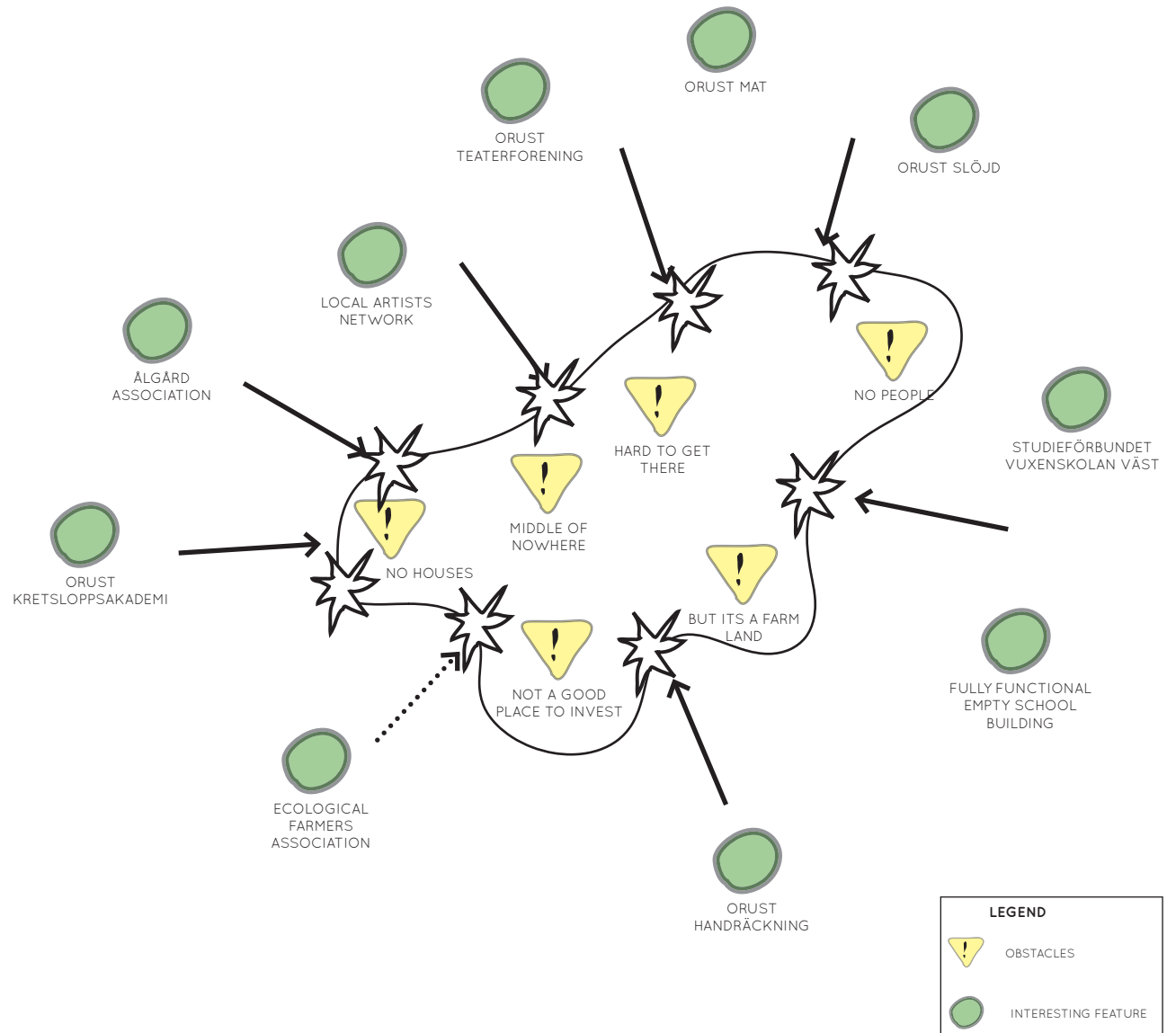
**\_COLLABORATIVE LOCAL NETWORKS**

**\_VOLUNTARY ORGANISATION WITH NO PHYSICAL LOCATION**

**\_GOOD BUILDING**



**NO PEOPLE  
NO HOUSE  
HARD TO GET THERE**

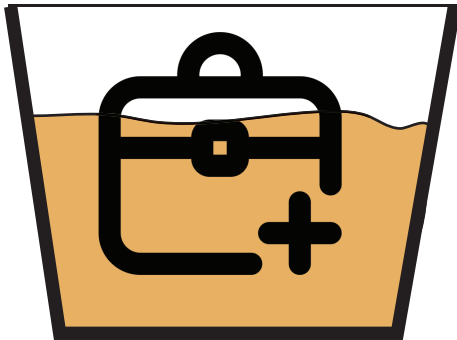


# PROGRAM DETAILING

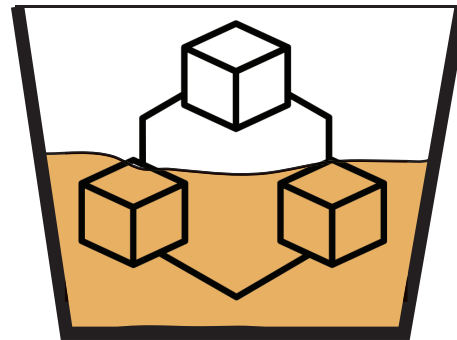


# PROGRAM DETAILING

We proceeded to work with the project by imagining 4 buckets (one for project, one for program, one for facility and one for activities) and started to fill- in steps for each bucket simultaneously.



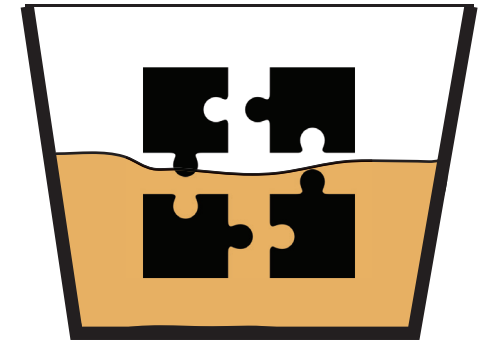
PROJECT



PROGRAM

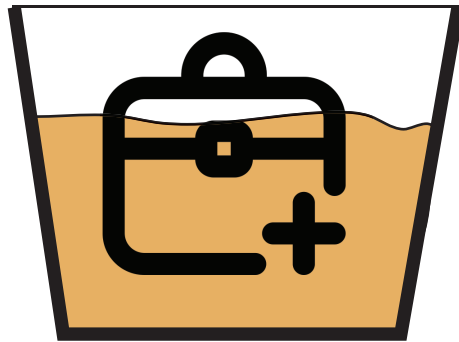


FACILITY



ACTIVITIES

# PROGRAM DETAILING - POTENTIAL STAKEHOLDERS BUCKET



PROJECT

## Bucket 1 - Stakeholders

**Step 1:** Being the owner of the facility, Orust Kommun will be the key stakeholder of this project or they can wish for a mediating group like Folkhögskola

**Step 2:** Identify possible stakeholders who have a common interest towards having a sustainable vision

**Step 3 :** Group & Categorise the identified possible stakeholders under different themes

**Step 4:** Finding information about each stakeholders who they are and what they do

**Step 5:** How can each stakeholders contribute to our project

**Step 6 :** Place them in the project timeline at different stages

### Note:

Please find the details of the possible stakeholders in "For Whom - Potential Stakeholders" section.

The stakeholders marked in red are national level organisations & we are not sure of their exact role but they are also in the process..

## Possible Stakeholders

Local Artists (SMEs)  
Locals with Carpentry skill  
Skill (SMEs)

Locals with Textile skill (SMEs)

Orust Handräckning  
Local Farmers  
Älgård  
Utsikten  
Permaculture people/  
Swedish asso. of Permaculture

Orust Sparbank  
Orust Teaterforening  
Orust fröbibliotek  
LEADER

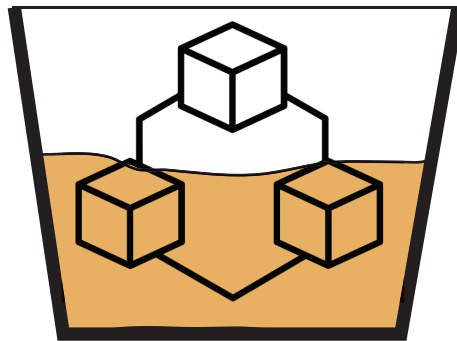
Locals with upcycling skill (SMEs)

Orust Slöjd  
Orust Kretsloppsakademi  
Arbetsförmedlingen  
Företagarna  
Kvinnor Väst, företagsamma  
Studieförbundet vuxenskolan väst  
Myckleby Hembygds- och Fornminnesforening  
Cafe tillsammans  
Company X AB  
ALMI  
Orust Kommun  
Orust Mat  
LRF  
Locals in need of office space

# PROGRAM DETAILING - PROGRAM BUCKET

## Bucket 2 - Program

- Step 1:** Understanding the potentiality of the unused empty School in Myckleby
- Step 2:** Opening up the facility for use
- Step 3:** Car facility to be arranged by the Municipality or mediating group
- Step 4:** Bring the Voluntary social organisations to use the facility
- Step 5:** As its a school building, its always good to have an educational based program but running an educational institution needs financial assistance which is a long elaborate process.
- Step 6:** Till then the facility should be activated by having community engagement programs with educational purposes like study circles, community events, arts & crafts events, feel good gardening etc., organised by the voluntary organisations
- Step 7 :** Orust Kommun can also arrange skills development program with Arbetsförmedlingen, Local business organisations & SMEs (Small & Medium sized Entrepreneurs) to get in touch with the skilled professionals with needs for networking for a workshop/ a studio/ a facility
- Step 8:** Rent out part of the facilities to the skilled locals who are in need of studio spaces.
- Step 9:** Different rental schemes for the skilled locals made available to get rental discounts.
- Step 10:** Formulate courses related to the community activities & involve the stakeholders & the skilled locals in teaching
- Step 11:** Run educational program during daytime & community engagement programs during evenings & weekends. The related workshops and exhibition can happen during summers when the students are not there. The place is active throughout the day, throughout the week & throughout the season.



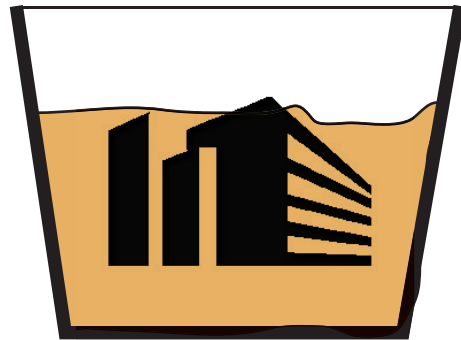
PROGRAM

## GROWING HUB



- COMMUNITY ENGAGEMENT PURPOSE
- EDUCATIONAL PURPOSE
- ● FARMING & GARDENING
- ● SOCIAL GATHERING
- ● HANDICRAFTS
- ● SELF BUILDING
- ● PERFORMING ARTS
- ● VISUAL ARTS
- ● EXHIBITION & EXCHANGE
- ● SHARE & CARE

# PROGRAM DETAILING - FACILITY BUCKET



FACILITY

## Bucket 3 - Facility

**Step 1:** Doing a brief site analysis

**Step 2:** Analyse the qualities of each block

**Step 3:** The double storeyed Sport Hall can be used for Sculpture studio, having events and performing space for performing arts

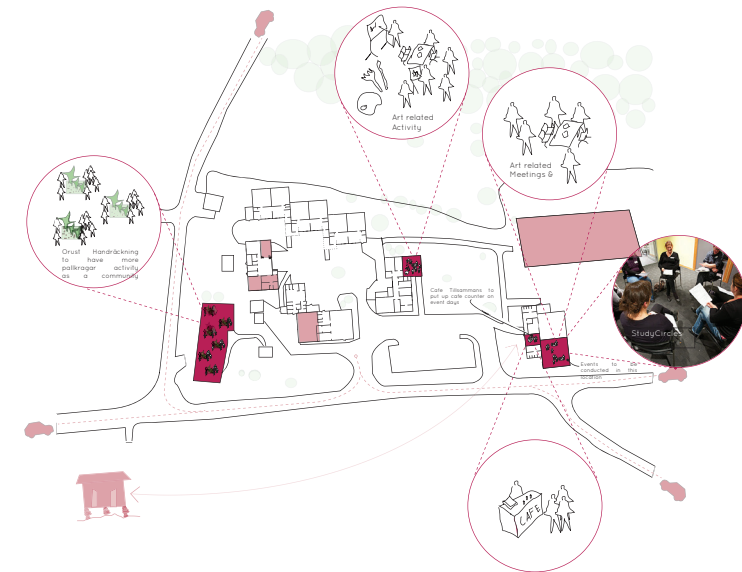
**Step 4:** Open up the preschool block as it is visible and along the cross roads and its also equipped with a kitchen and a large dining area, which could serve for cafe events or meetings.

**Step 5:** Step by step slowly open up facilities to the respective activities

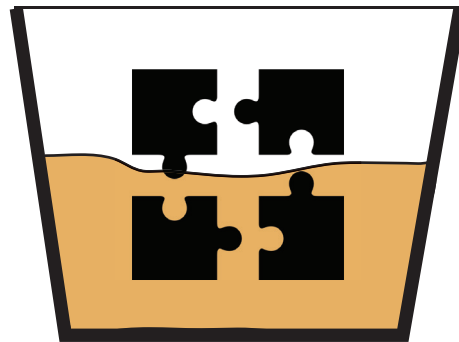
**Step 6 :** As the facility is located among the farming lands, the facility could have gardening as one of its prime activities where local farmers can also be involved in the project.

**Step 7:** Local produces are also sold as part of the community building activity.

**Step 8:** A friggebod can be used as used as an exhibit space to showcase the products produced in the facility through activities like upcycling of lamps and furnitures, candles, handicrafts etc., The friggebod can be temporarily moved to other parts of the island to showcase products and the activities happening in Myckleby.



# PROGRAM DETAILING - ACTIVITIES BUCKET



ACTIVITIES

## Bucket 4 - Activities

Step 1: Identify different kinds of activities which works good for all the stakeholders, the locals & for the area.

Step 2: To group the different activities on various themes

Step 3 : Community building activities like co-creating, co - working & co - living under the following themes:

Farming - Growing food

Feel good Gardening - for rehabilitation purposes

Social activity

Exhibition activity

Share & Care activities like Swop party, Recycling & upcycling party etc.,

Arts & Crafts activity

Knit Cafe

Sculpture studios

Woodwork events

Music, Dance & Theatre activities

Filial - Company X

Pot making activities

Candle making events

Self building workshops

Selling local food produces

## Community Development Activities

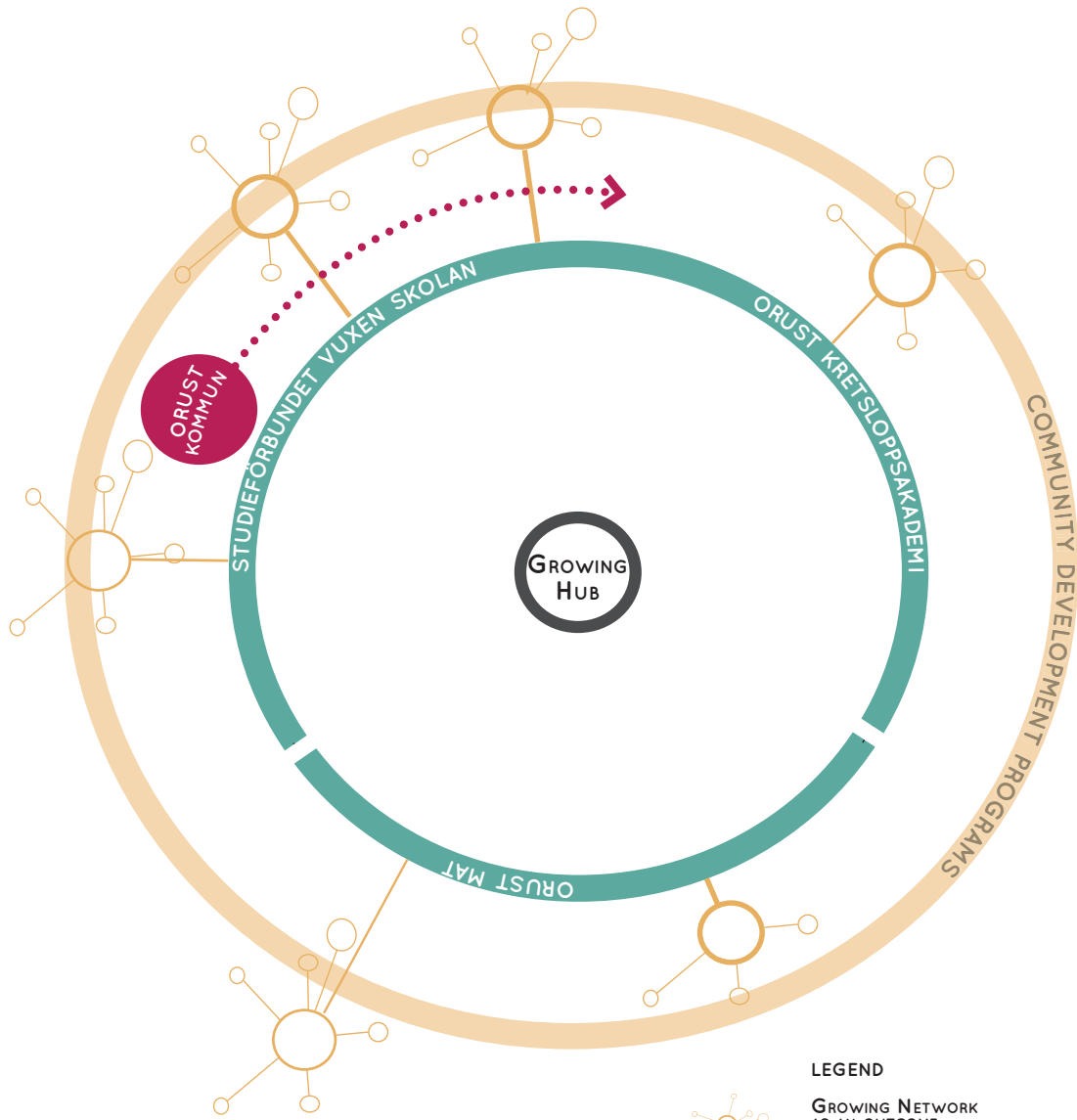
- Co-working
- Co-creating
- Upcycling
- Gardening
- Arts & crafts workshops
- Wooden workshops
- Clothes upcycling workshop
- Lamp upcycling workshop
- Furniture upcycling workshop
- Gardening workshops
- Music concerts
- Theatre plays
- Swop party
- Cook party
- Self buiding workshop
- Sustainability building workshop
- Handicraft workshop
- Study circles
- Local food market

## Courses in Folkhögskola


- Art Course
- Carpentry Course
- Textile Course
- Gardening rehabilitation Course
- Horticulture Course
- Music Course
- Theatre Course
- Dance Course
- Fine Arts
- Architecture (self building)
- Language Course
- Upcycling Course (Lamp, Furniture)
- Sewing Course
- Sustainability Course

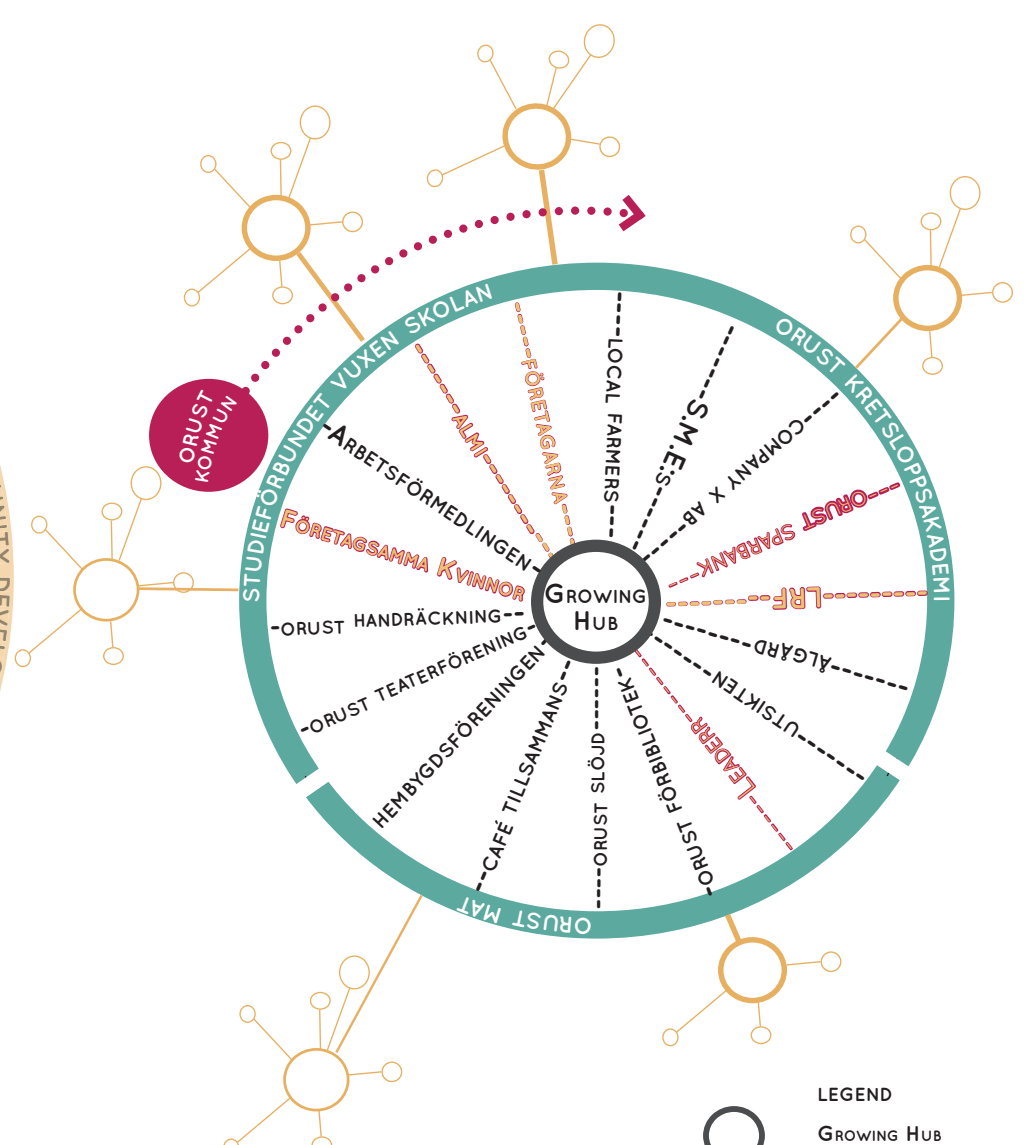
# STAKEHOLDERS MAPPING




# STAKEHOLDERS MAPPING



AS THE OWNER OF THE FACILITY, MUNICIPALITY **ORUST KOMMUN** COULD TAKE THE ROLE OF A BEARING BETWEEN TWO DIFFERENT PROGRAMS FOLKHÖGSKOLA (MARKED IN ) , COMMUNITY DEVELOPMENT PROGRAMS (MARKED IN ) TO CONSTRAINS RELATIVE MOTION & CONTROLS FRICTION BETWEEN MOVING PARTS.

- LEGEND**
-  GROWING NETWORK AS AN OUTCOME OF COMMUNITY DEVELOPMENT PROGRAMS
  -  EDUCATIONAL CORE
  -  COMMUNITY DEVELOPMENT PROGRAMS LIKE CO-WORKING, CO-CREATING PROGRAMS



TOTAL LIST OF STAKEHOLDERS TAKING PART IN BOTH FOLKHÖGSKOLA & IN THE COMMUNITY DEVELOPMENT PROGRAMS. GROWING HUB IN MYCKLEBY (MARKED WITHIN ) HOLDS TWO DIFFERENT PROGRAMS FOLKHÖGSKOLA (MARKED IN ) , COMMUNITY DEVELOPMENT PROGRAMS (MARKED IN )

- LEGEND**
-  GROWING HUB
  -  LIST OF ALL THE STAKEHOLDERS TAKING PART BOTH IN FOLKHÖGSKOLA & COMMUNITY DEVELOPMENT PROGRAM

# STAKEHOLDERS MAPPING

## Courses in Folkhögskola

- Art Course
- Carpentry Course
- Textile Course
- Rehabilitation Course
- Horticulture Course
- Music Course
- Theatre Course
- Dance Course
- Fine Arts
- Architecture (self building)
- Language Course
- Upcycling Course (Lamp, Furniture)
- Sewing Course
- Sustainability Course

## Stakeholder

- Local Artists (SMEs)
- Locals with Boat Building Skill (SMEs)
- Locals with Textile skill (SMEs)
- Orust Handräkning
- Local Farmers Ålgård
- Utsikten
- Permaculture people / Swedish asso. of Permaculture
- Orust Sparbank
- Orust Teaterforening
- Orust fröbibliotek
- LEADER
- Locals with upcycling skill (SMEs)
- Orust Slöjd
- Kretsloppsakademi
- Arbetsförmedlingen
- Företagarna
- Kvinnor Väst, företagsamma
- Studieförbundet vuxenskolan väst
- Hembygdsforening
- Cafe tillsammans
- Company X AB
- ALMI
- Orust Kommun
- Orust-Mat
- LRF

## Community Development Programs

- co-working
- co-creating
- upcycling
- gardening
- arts & crafts workshops
- Wooden workshops
- Clothes upcycling workshop
- Lamp upcycling workshop
- Furniture upcycling workshop
- gardening workshops
- music concerts
- theatre plays
- Swop party
- cook party
- self buiding workshop
- sustainability building
- workshop
- handicraft workshop
- study circles
- Local food market

Note:  
The stakeholders marked in red are national organisations & since we are sure of their role we have shown that they are part of the process but not sure of how...? may be they could help with financing...?

LRF



# REFERENCE PROJECTS

# REFERENCE PROJECT - 01 STRENGTHENING NEIGHBOURHOOD RESILIENCE IN CANADA

## Introduction

Building Resilient Neighbourhoods is a collaborative effort to help create more resilient communities and neighbourhoods in British Columbia's Capital Region.

**Project Time line** 2012 - 2016

## Stakeholders



## Approach



1. Shifting **ATTITUDES & VALUES** towards greater social cohesion and positive, solutions-focused outlooks.



2. Identifying and addressing gaps in human, natural and built **INFRASTRUCTURE & RESOURCES**.



3. Strengthening local ownership and control of the **LOCAL ECONOMY**.



4. **ENGAGING LEADERS**, groups and citizens in **NEIGHBOURHOOD-BASED PLANNING** and action to ensure local needs are met by building on local strengths and assets and leveraging resources from outside the neighbourhood.



Street Potlucks, pancake breakfasts, biking, street beautification, community benches, sharing of tools, gardens etc.

## Events & Program

### What Did They Do?

#### 1. RESILIENCE EDUCATION & CAPACITY-BUILDING ACROSS THE REGION.

- Directly engaged over 900 residents across the region in 14 different workshops about resilience-building.
- Facilitated educational workshops to residents and leaders in five different neighbourhoods to help identify strengths, vulnerabilities and priorities for resilience action.
- Developed the tool, "Characteristics of a Resilient Neighbourhood or Community – a Checklist," to support individual and group assessments and engagement around resilience strengths and vulnerabilities.
- Produced the report "Strengthening Neighbourhood Resilience: Opportunities for Communities and Local Government".
- Involved 150 residents in regional resilience-building through community theatre and arts-based engagement.
- Published "Laughing Allowed: A How to Guide for Making a Physical Comedy Show to Build Neighbourhood Resilience".

#### 2. RESILIENCE ASSESSMENT, PLANNING, & COLLABORATIVE ACTION IN PILOT NEIGHBOURHOODS & MUNICIPALITIES.

- Partnered with the Esquimalt Residents Association and Township of Esquimalt to facilitate resilience assessment and action planning in the demonstration neighbourhood of Victoria West.
- Hosted a "Resilient Neighbourhood Resource Table" of approximately 15 representatives of organizations, businesses and citizen-groups in Victoria West, and facilitated networking and action planning.
- In collaboration with the Vic West Resilient Neighbourhood Resource Table, supported the launch of the first-ever Vic West Street Fest.

#### 3. STRENGTHENING NEIGHBOUR-TO-NEIGHBOUR CONNECTIONS & COLLABORATION IN PILOT NEIGHBOURHOODS & MUNICIPALITIES.

- Supported 24 individuals/groups and approximately 300 households in our Resilient Streets pilot program focused on building neighbour-to-neighbour connections on residential streets and in multi-family residential buildings.
- Partnered with BC Housing to offer discussions, coaching and support in resilience-building to tenant leaders.
- Hosted peer learning sessions for Resilient Streets block champions.





# REFERENCE PROJECT - 02 HOLMA FOLKHÖGSKOLA IN SKÅNE

The school is located in a city in Skåne. The main focuses are sustainability, ecological cultivation, permaculture and transition. The ambition is to spread understanding of how individuals, groups and organisations can work to promote local development and strengthen society's pursuit of sustainability. The school also offers public lectures, activities and workshops.

The school organisation consists of eight local and national organisations and associations connected to ecological farming and sustainability. The courses provide practical and theoretical knowledge of sustainable and cyclically adapted systems for food, energy, housing, etc, through practical work such as cultivation.



Offered courses:

General course with transition profile

Resilient entrepreneurship

Food from the earth - foundational course in resilient vegetable growing

Forest garden: cultivation and ecology

Forest garden introductory distance course

Permaculture distance course

Farming for self sufficiency

Farming for selling



Foundational principles:

Transition

Permaculture

Sociocracy

Sustainability psychology

Adult education



The member associations:

Framtiden i Våra Händer - a voluntary organisation concerned with equity and sustainable, just lifestyles.

Biodynamiska föreningen - develops and informs about biodynamic farming and nutritional quality.

Förbundet organisk-biologisk odling - works to spread awareness about ecological farming through covered growing, green fertilizer, a well-planned crop sequence, common farming and biological pesticides.

Skånes Kärngårdsförening - a regional organisation that works to preserve and develop long-term sustainable cultivation and manufacturing methods to gather and spread knowledge and experiences of self-sufficiency.

Föreningen Permakultur i Sverige - the goal of permaculture is a sustainable society that creates meaningful work, better environment, health, solidarity and security.

Skogsträdgårdens Vänner - a voluntary local association that runs the forest of Holma. The association's purpose is to manage and develop the forest garden as an experimental and viewing garden.

Sambruket i Sösdalabygden - works with managing land, forests and other resources in a way to learn more about agriculture and forestry, kitchen garden cultivation, food processing, building care, environmentally friendly energy systems and ecological construction. Works with a local geographical area to create a living village with activities, food production and expanded work and housing opportunities in the countryside.

Omställningsnätverket - aims to support the transition initiatives currently being conducted by committed people around the country. The goal is to create sustainable, resilient, local communities, using positive visions and creativity, by organizing things like food production, economy and energy production as local as possible in socially strong communities.

Source: <http://www.holmafolkhogskola.se>

# SITE ANALYSIS

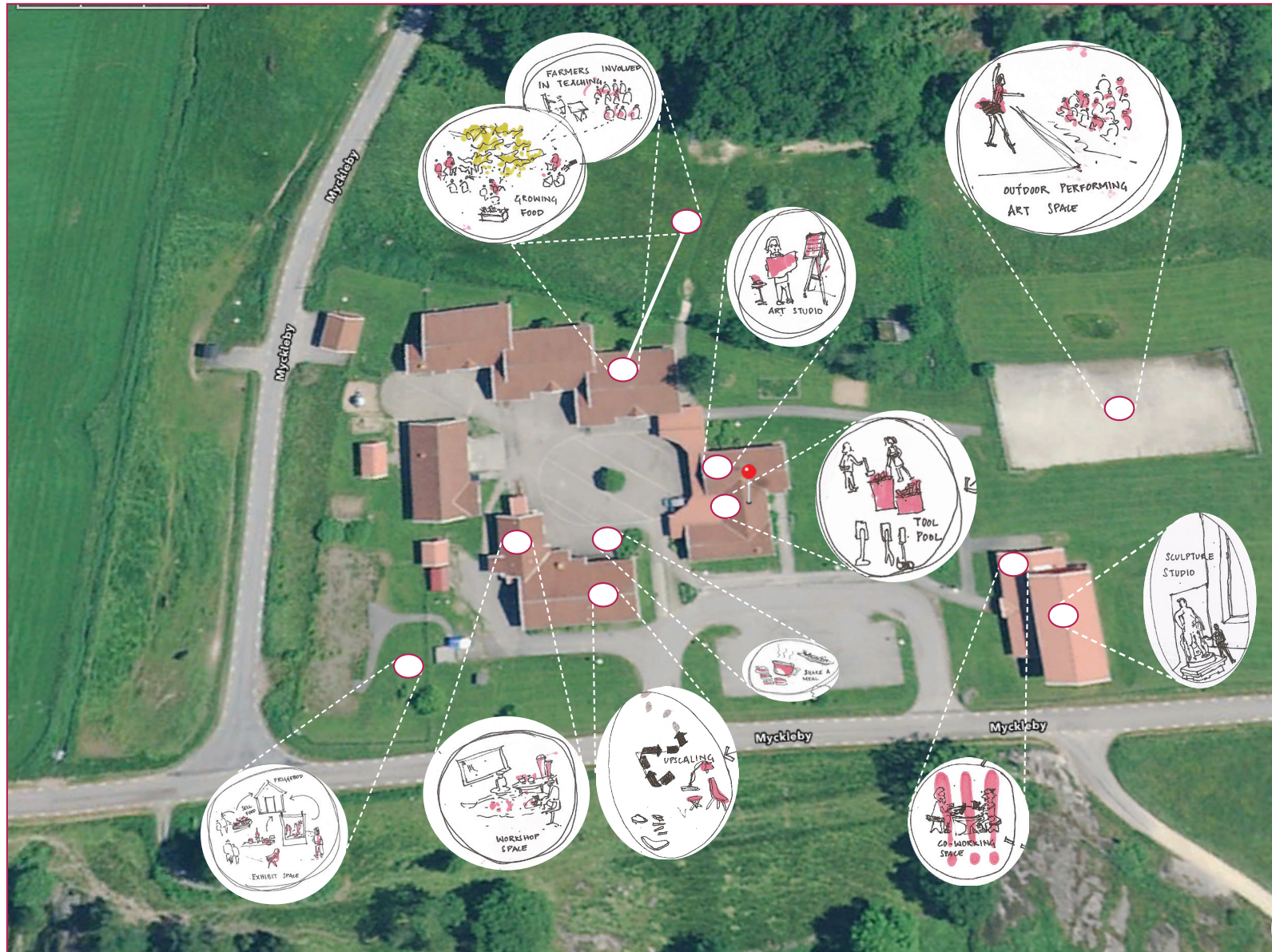




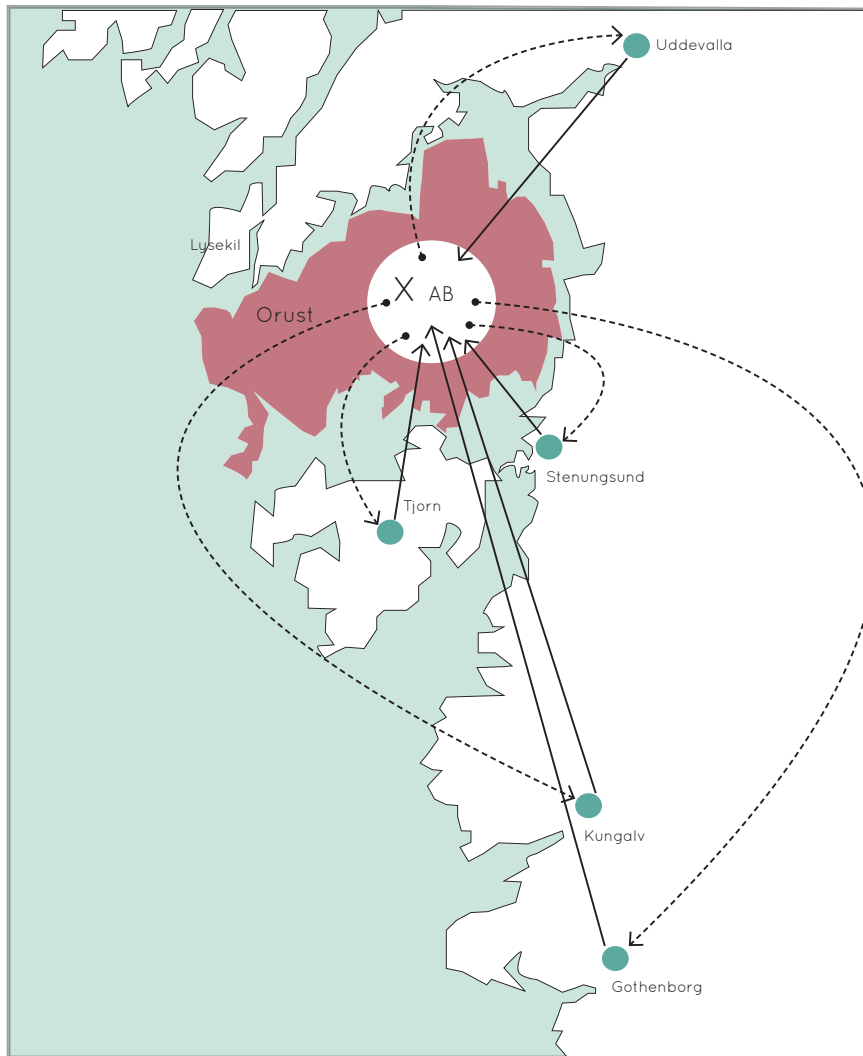


# PROJECT TIMELINE ; PHASE 1 Co-CREATING

POSSIBLE POSITIONING OF ACTIVITIES IN THE MYCKLEBY SCHOOL FACILITY

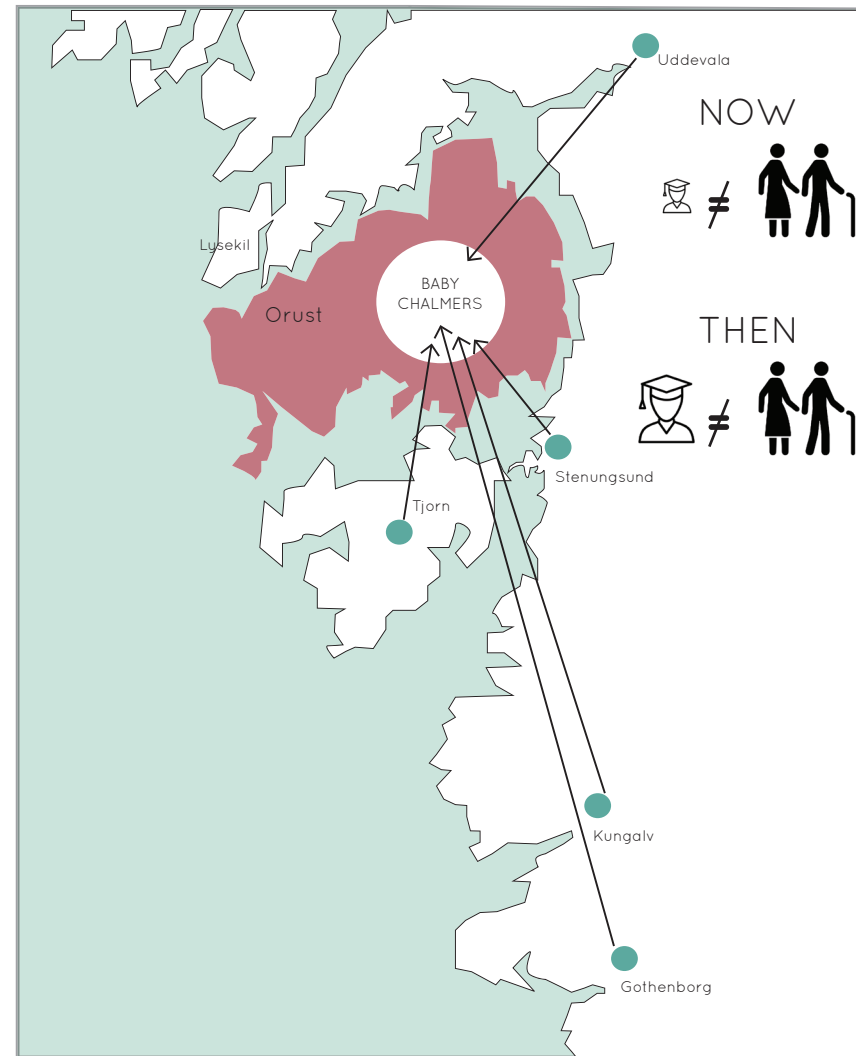


# PROJECT TIMELINE ; PHASE 2 CO-WORKING



Beneficiaries From Orust to Neighboring Municipalities

There Are 3325 People Commuting For Jobs Outside Orust To Stenungsund, Gothenborg, Kungälv, Tjorn & Uddevalla. In Order To Retain The People From Travelling Outside, The Work Office In The Respective Municipalities 'X' Ab Can Open A Filial In Orust.



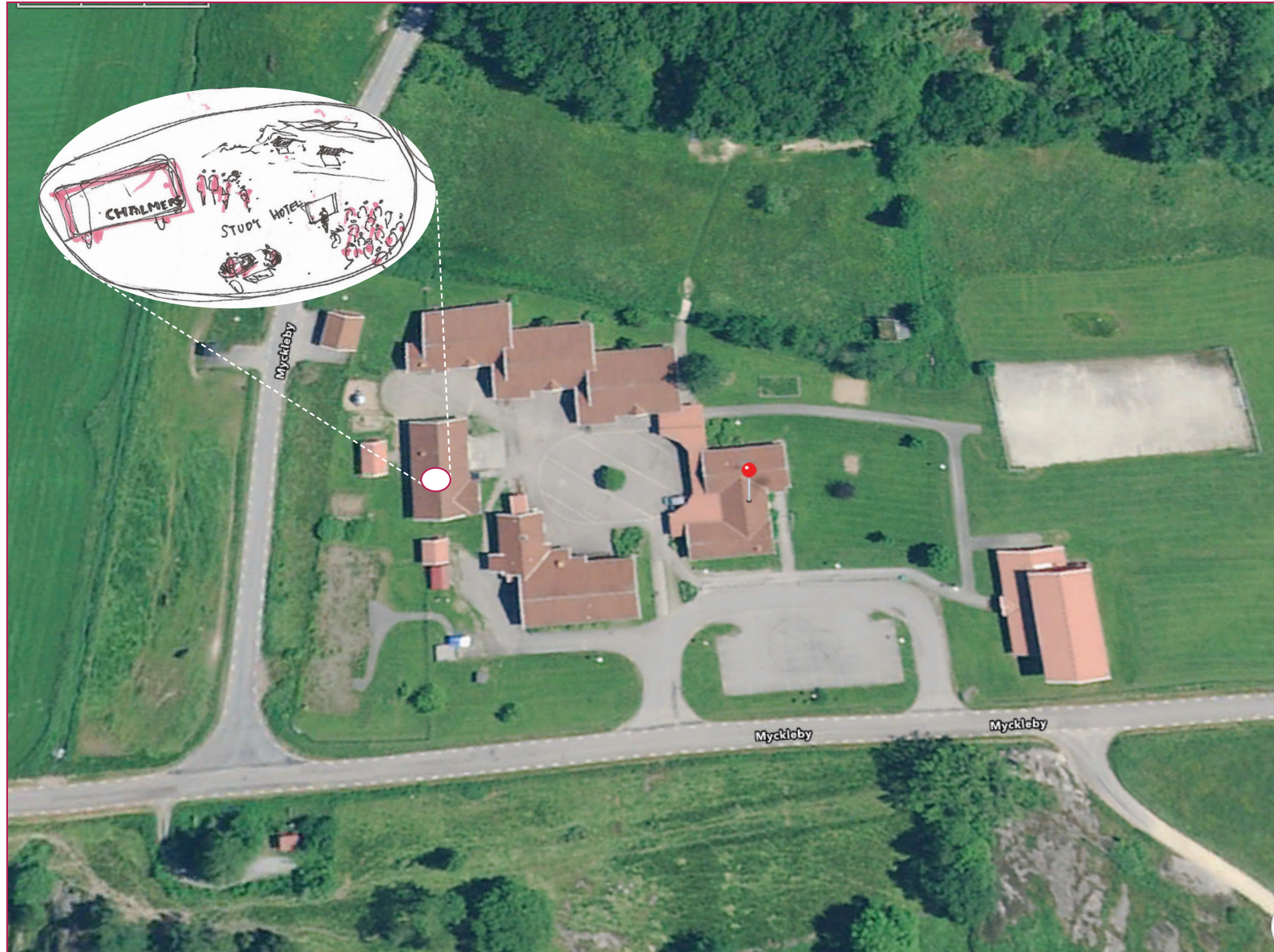
Beneficiaries From Neighboring Municipalities to Orust

There Are National Level Organisations & Networks Whose Ambition Is To Set Up A Community Building Program. We Have Also Tried To Map Few National Level Non - Profit Organisations To Be Stakeholders In Our Project. The Swedish National Permaculture Association Could Be One Of The Key Stakeholder In Our Project Who Could Help In Setting Up The Growing Food Garden In The Phase 1. The Educational Institutions Like Chalmers & Gothenborg University Could Set Up A Filial Distant Educational Unit In Our Facility In The Future Phase.



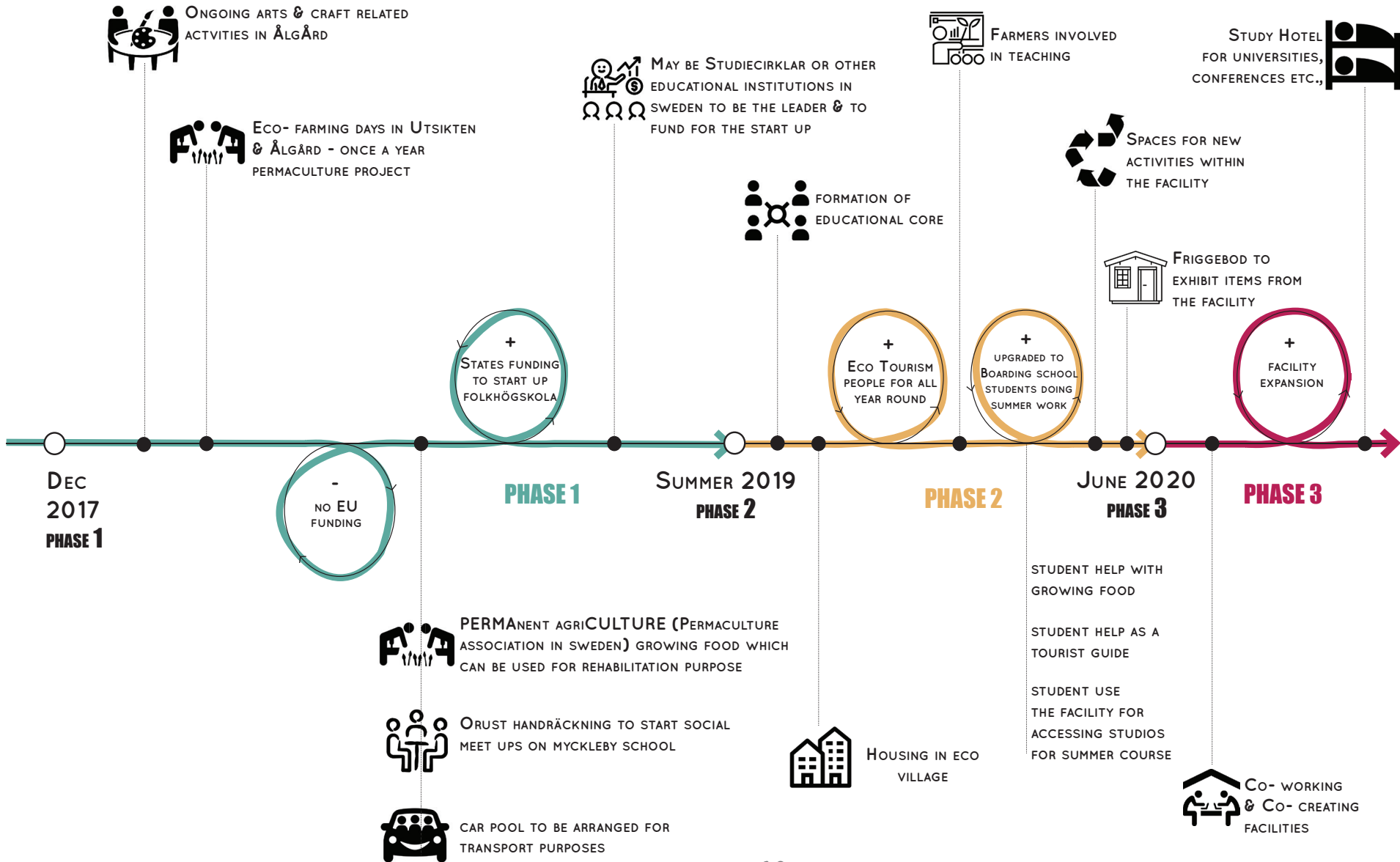
# PROJECT TIMELINE ; PHASE 3 CO-LIVING

POSSIBLE POSITIONING OF CO-LIVING ACTIVITY IN THE MYCKLEBY SCHOOL





# PRELIMINARY PROJECT TIMELINE

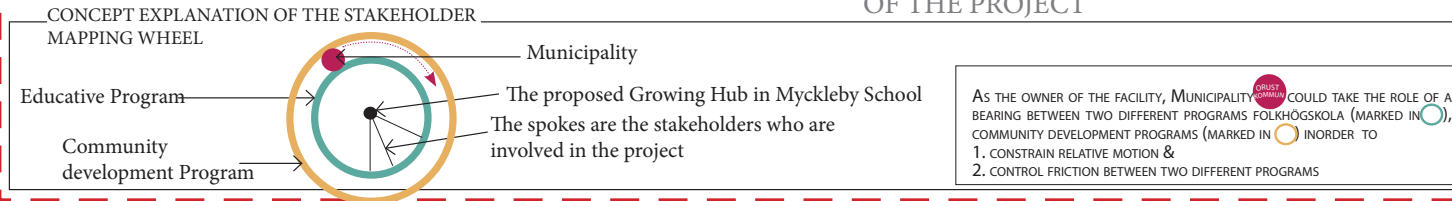


**RESULT - FINAL POSTERS**

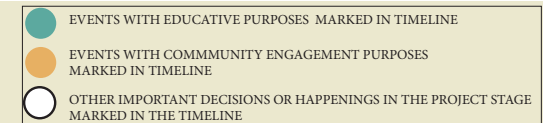
# RESULT ; INTRODUCTORY POSTER

# RESULT ; PROJECT TIMELINE - HOW TO READ IT

## PART 1 - STAKEHOLDER MAPPING WHEEL - SHOWING THE STAKEHOLDERS BEING ADDED AT DIFFERENT STAGES OF THE PROJECT



## PART 2 - TIMELINE



TIMELINE SHOWING THE OCCURENCE OF ACTIVITIES DURING DAYTIME

TIMELINE SHOWING THE OCCURENCE OF ACTIVITIES DURING EVENING

TIMELINE SHOWING THE OCCURENCE OF ACTIVITIES DURING WEEKENDS

## PART 3 - WHAT KIND OF ACTIVITIES ARE HAPPENING THROUGHOUT THE PROCESS

- HOW THE OCCURENCE OF EVENTS/ ACTIVITIES ARE MORE FREQUENT TOWARDS THE END OF THE TIMELINE THEREBY MAKING THE FACILITY TO HAVE PEOPLE ALLYEAR ROUND & TO INVOLVE THEM IN COMMUNITY DEVELOPMENT

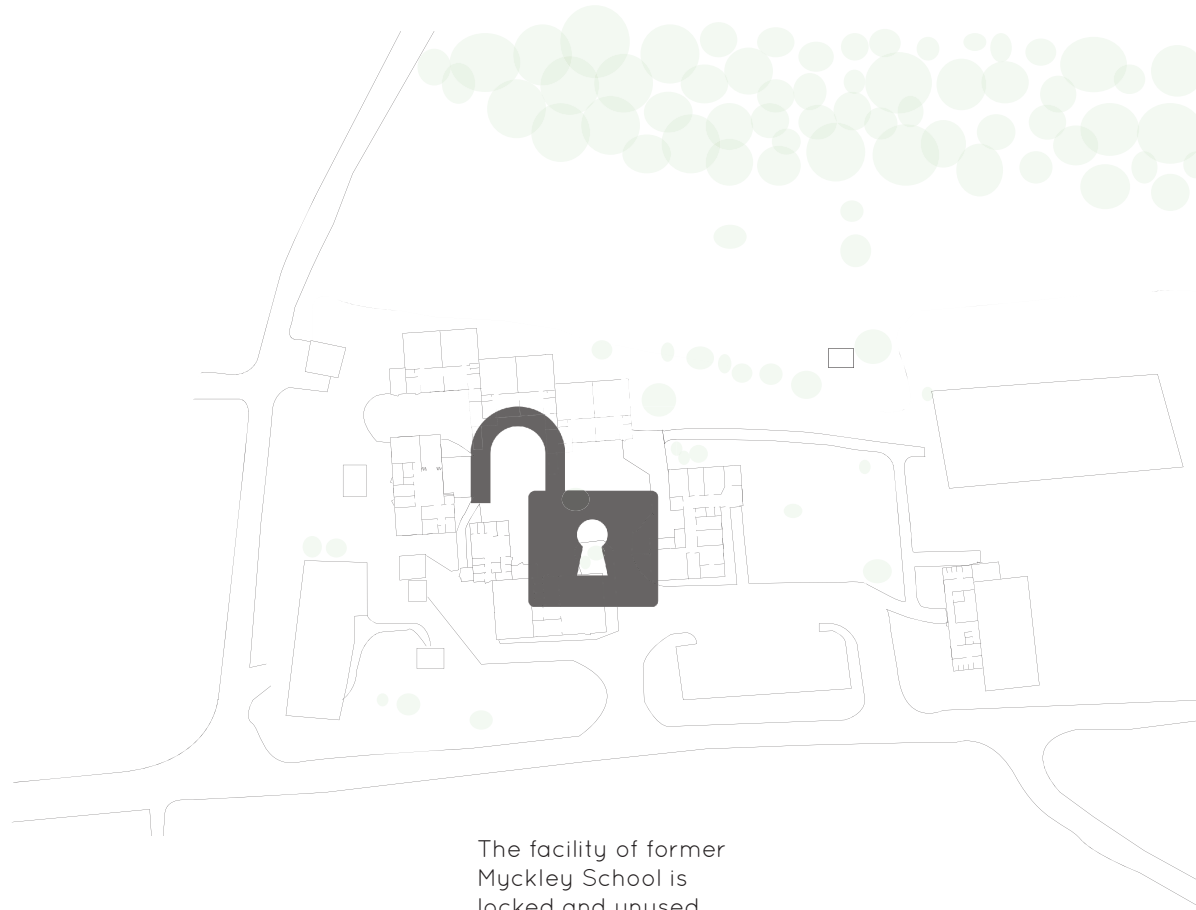
## PART 4 - LAYOUT OF MYCKLEBY SCHOOL - SHOWING WHERE THE ACTIVITIES ARE HAPPENING AT DIFFERENT STAGES



# RESULT ; PROJECT TIMELINE

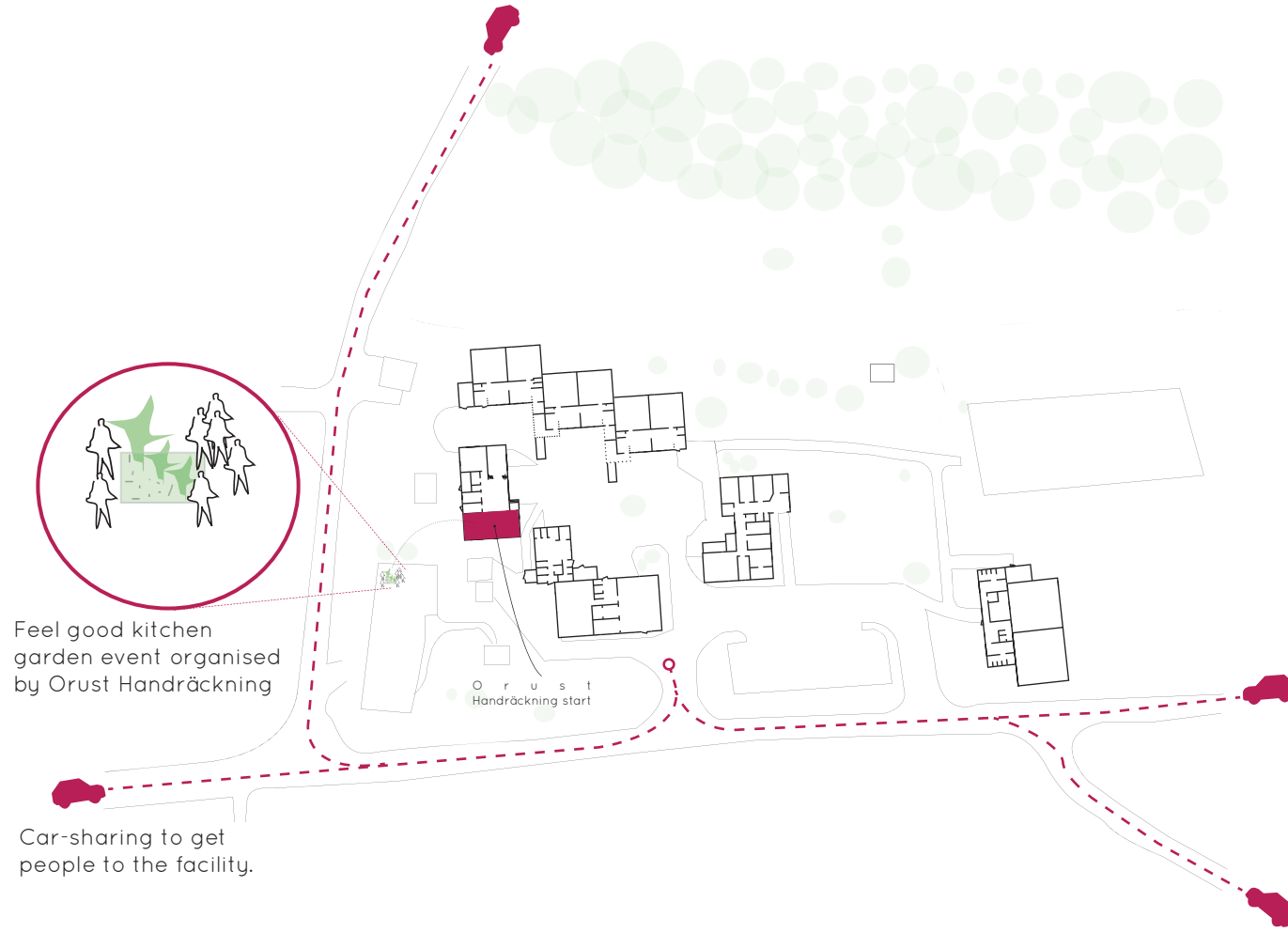
# PLAN LAYOUTS OF MYCKLEBY SCHOOL

# LAYOUT OF MYCKLEBY SCHOOL



The facility of former Myckley School is locked and unused.

# LAYOUT OF MYCKLEBY SCHOOL

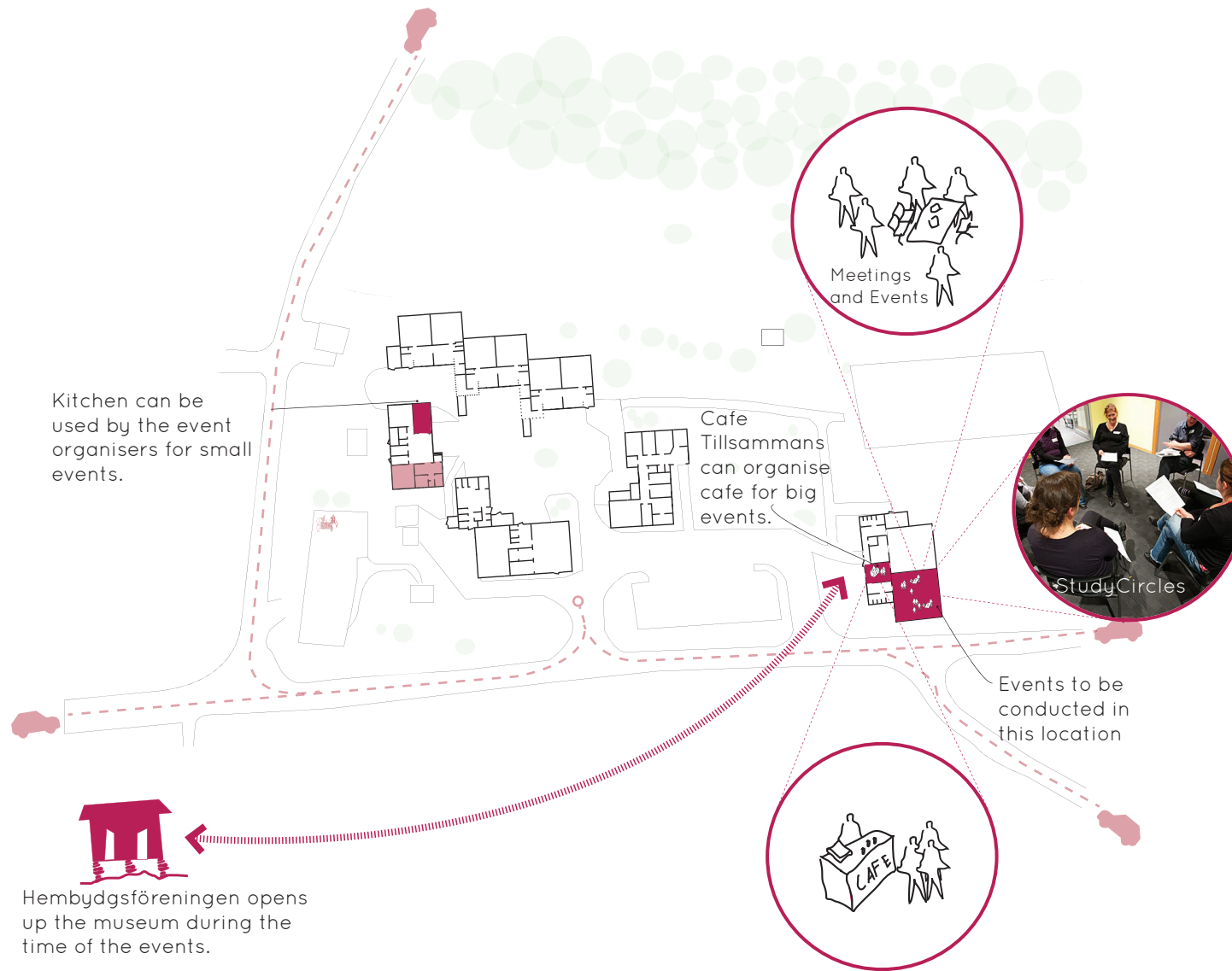


Feel good kitchen garden event organised by Orust Handräckning

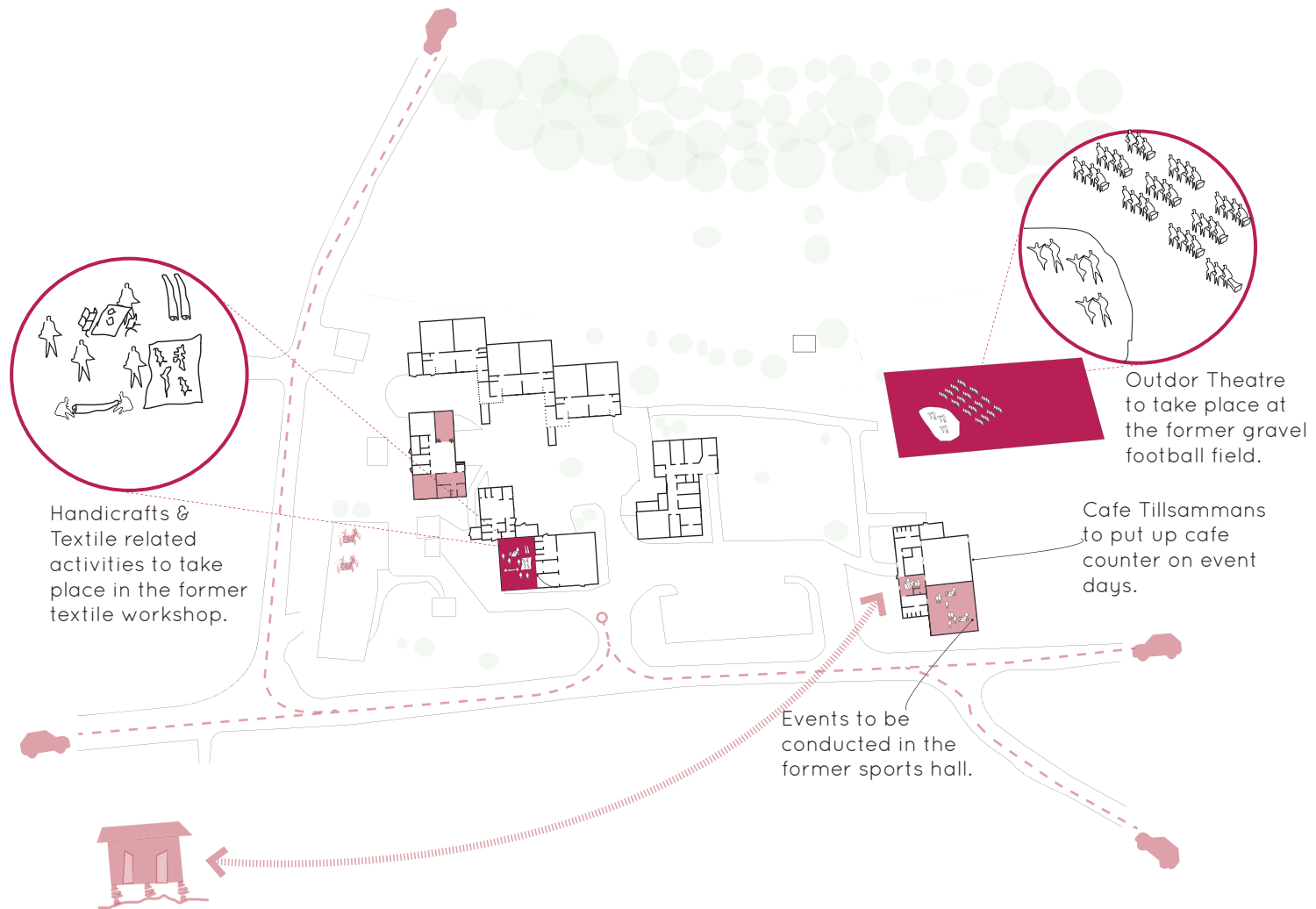
Car-sharing to get people to the facility.



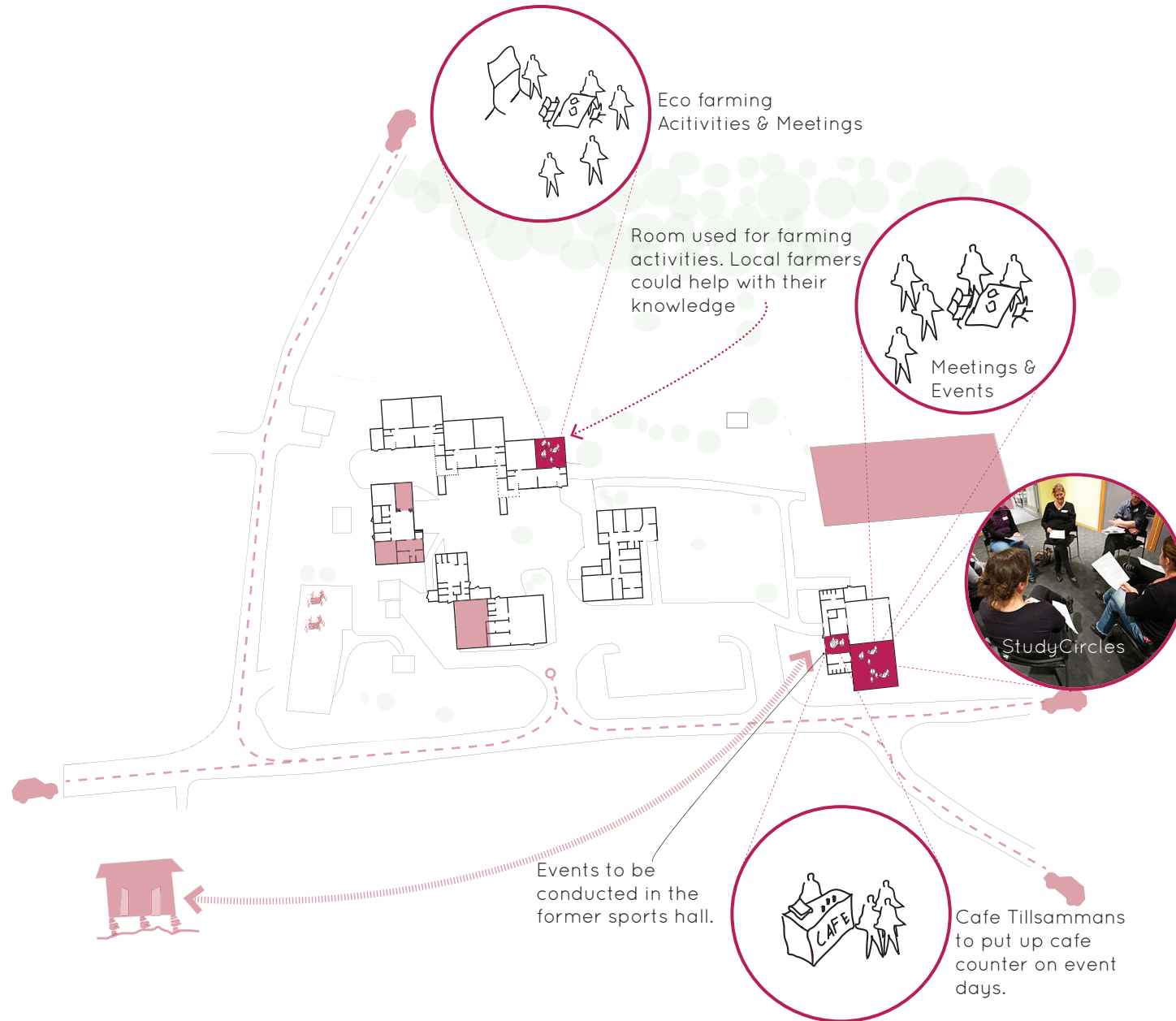
# LAYOUT OF MYCKLEBY SCHOOL



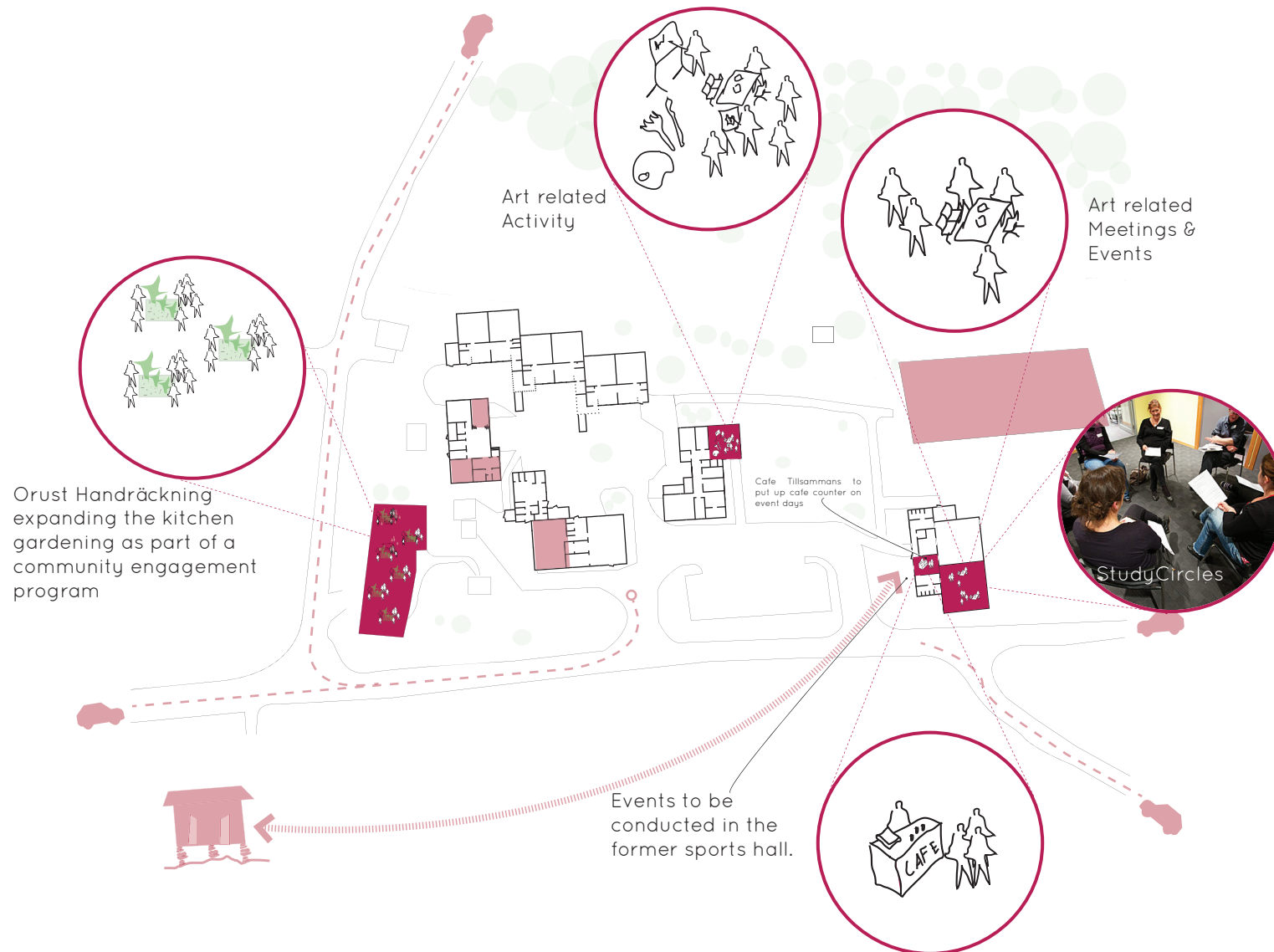
# LAYOUT OF MYCKLEBY SCHOOL



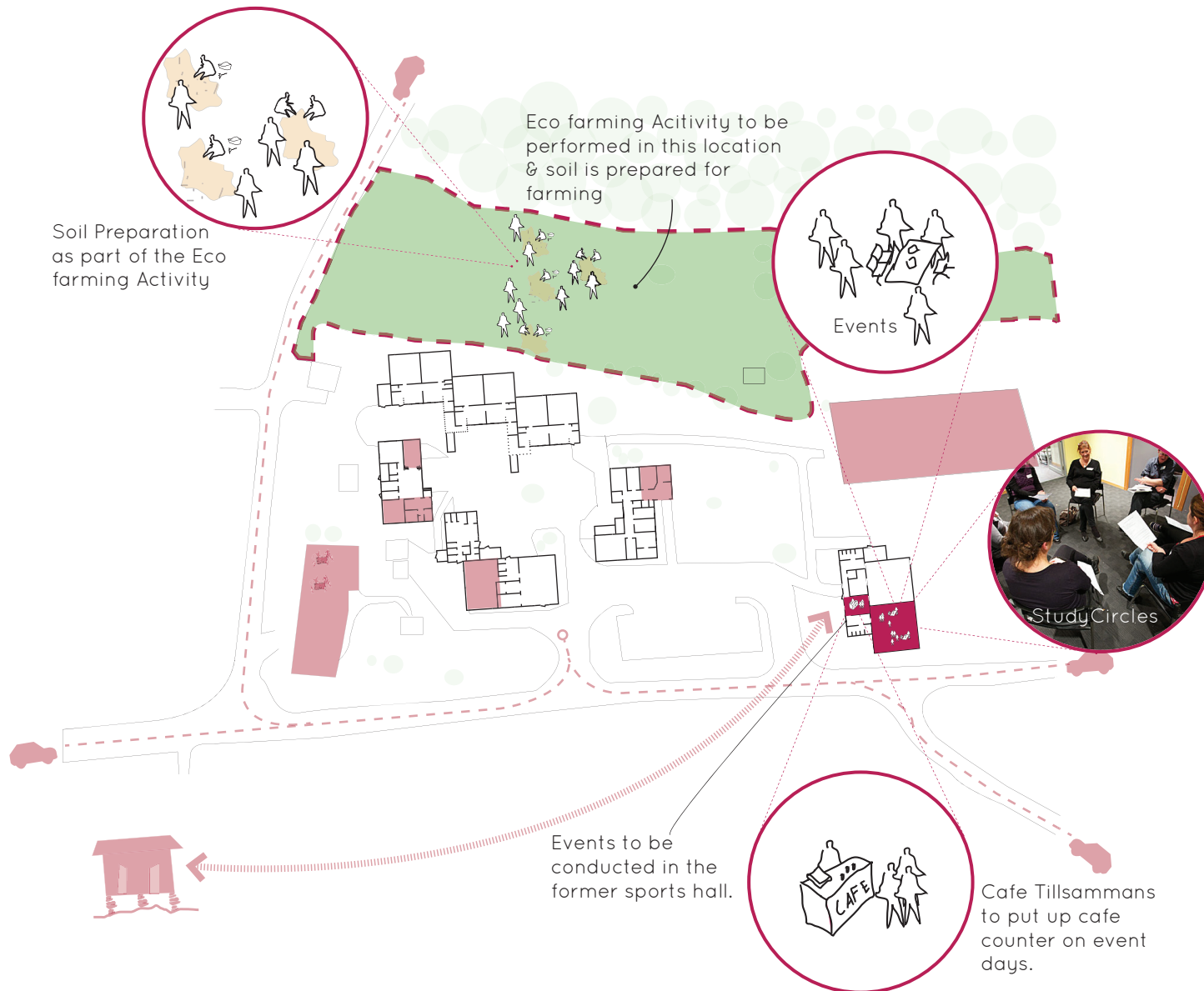
# LAYOUT OF MYCKLEBY SCHOOL



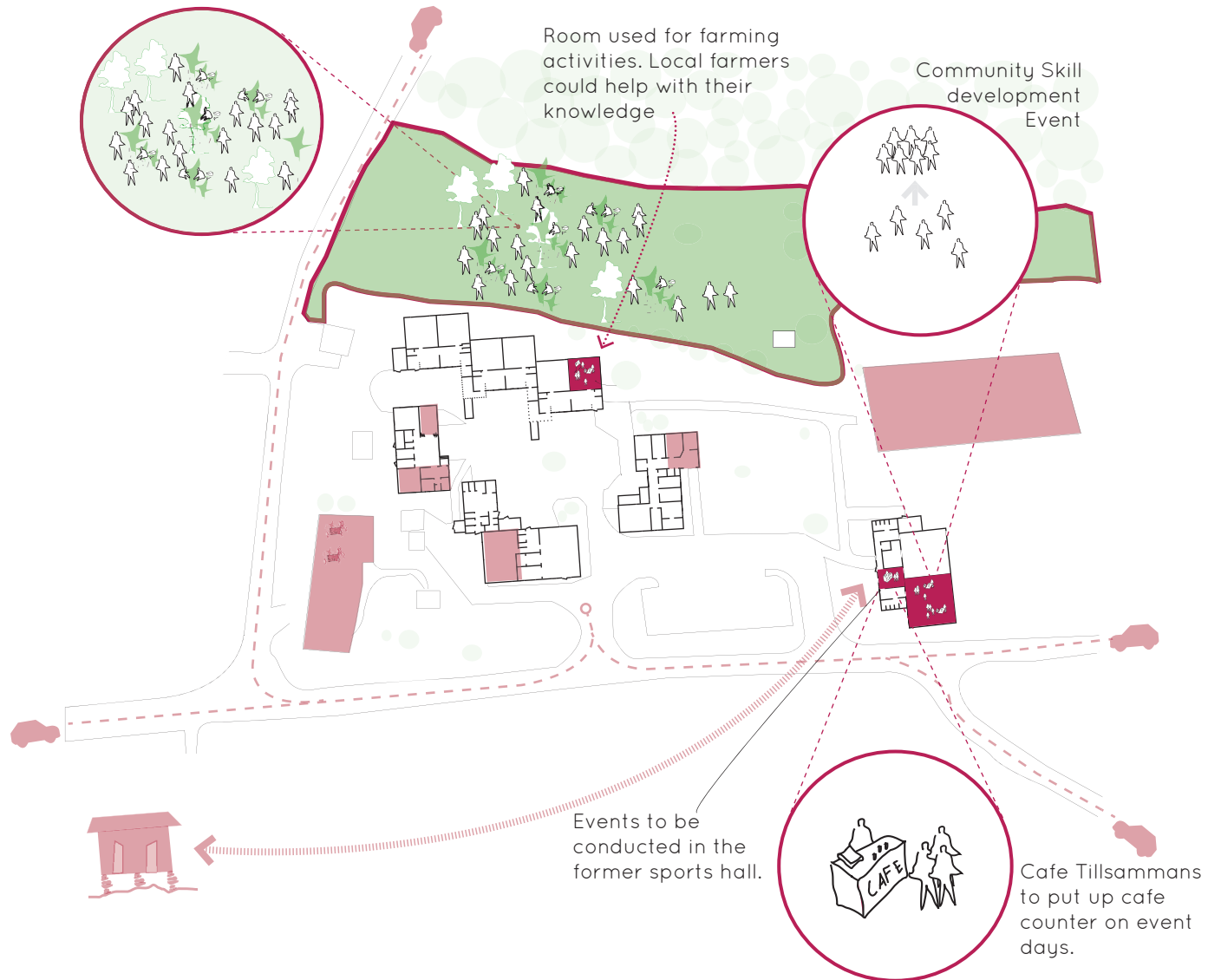
# LAYOUT OF MYCKLEBY SCHOOL



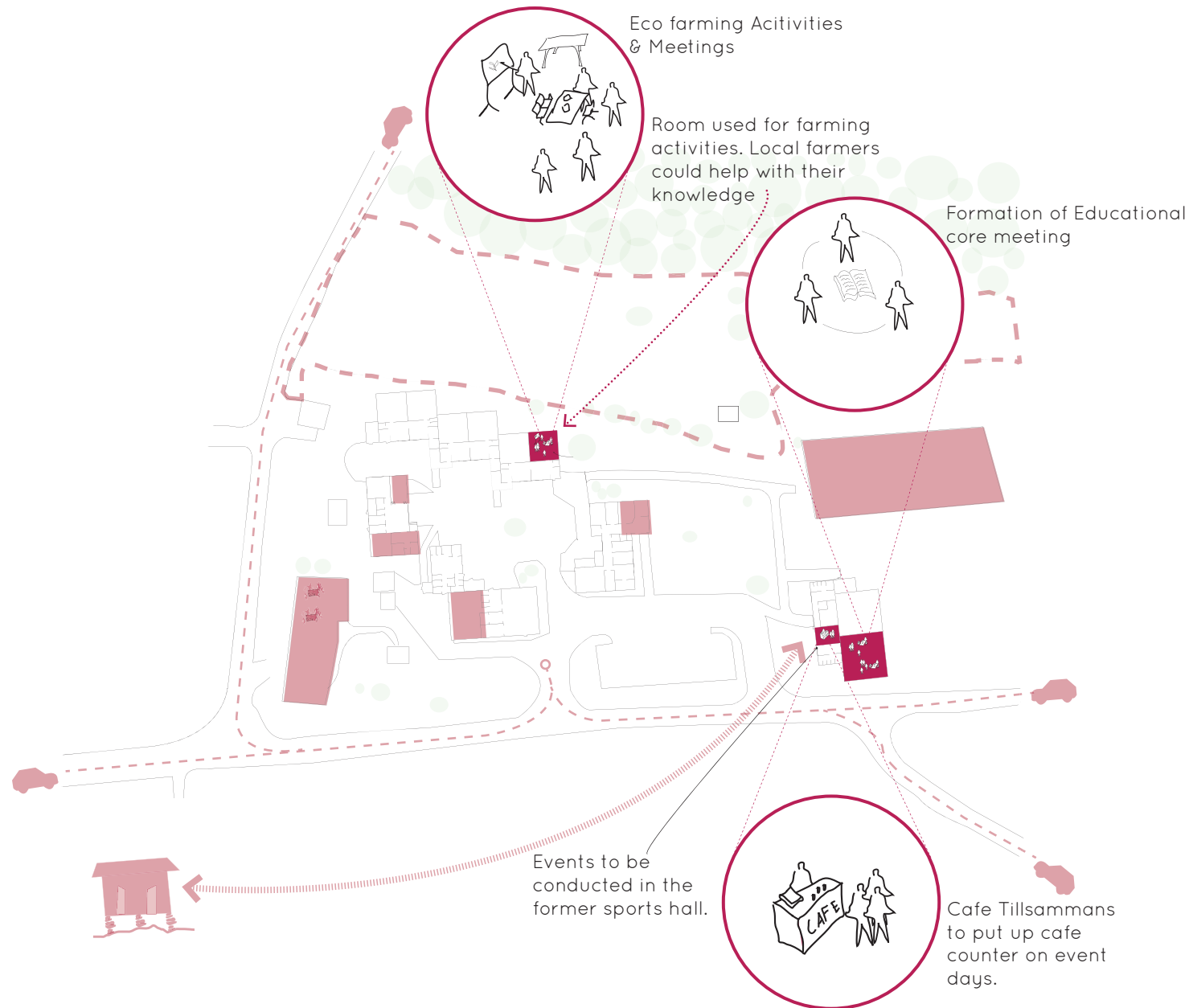
# LAYOUT OF MYCKLEBY SCHOOL



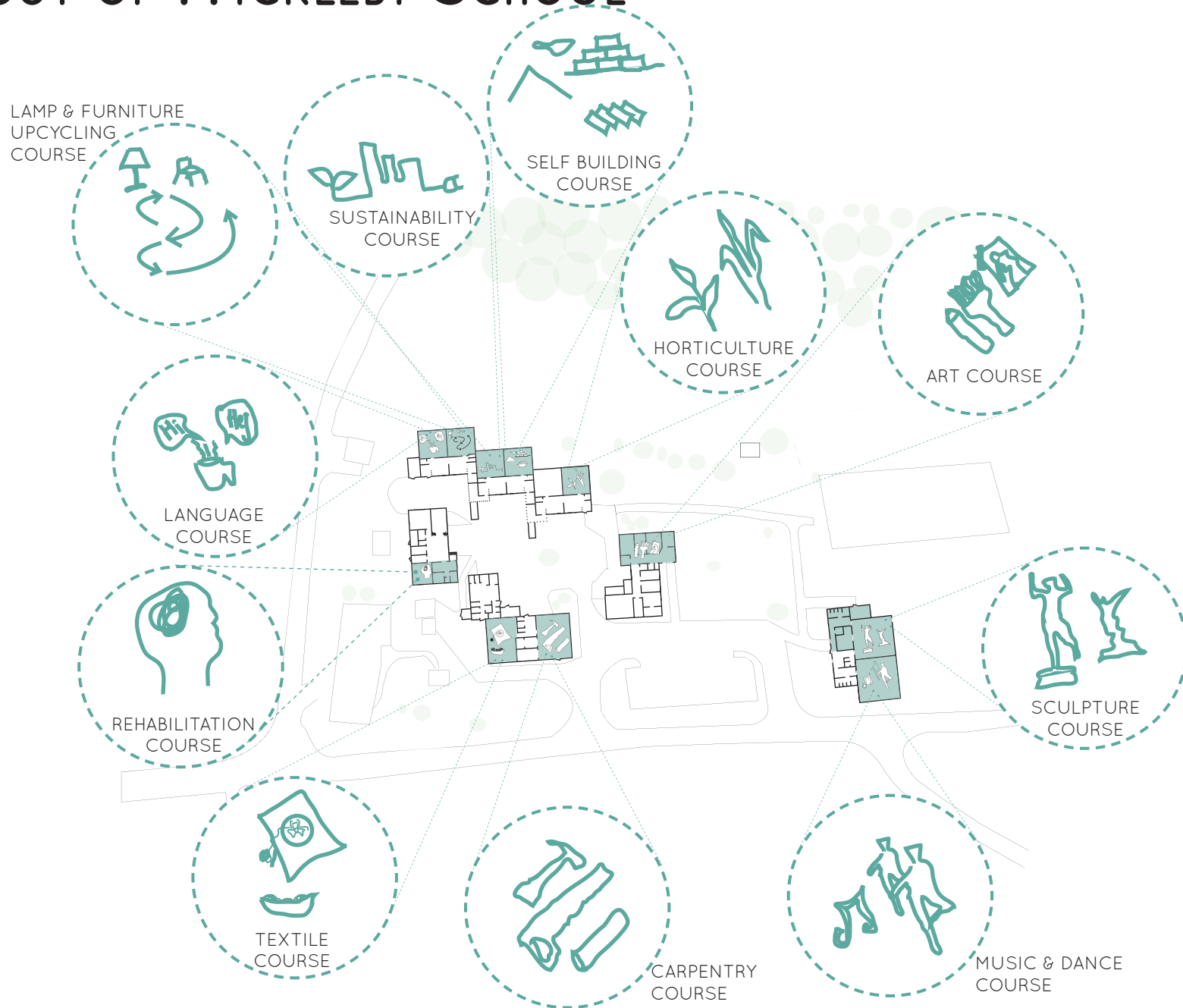
# LAYOUT OF MYCKLEBY SCHOOL



# LAYOUT OF MYCKLEBY SCHOOL

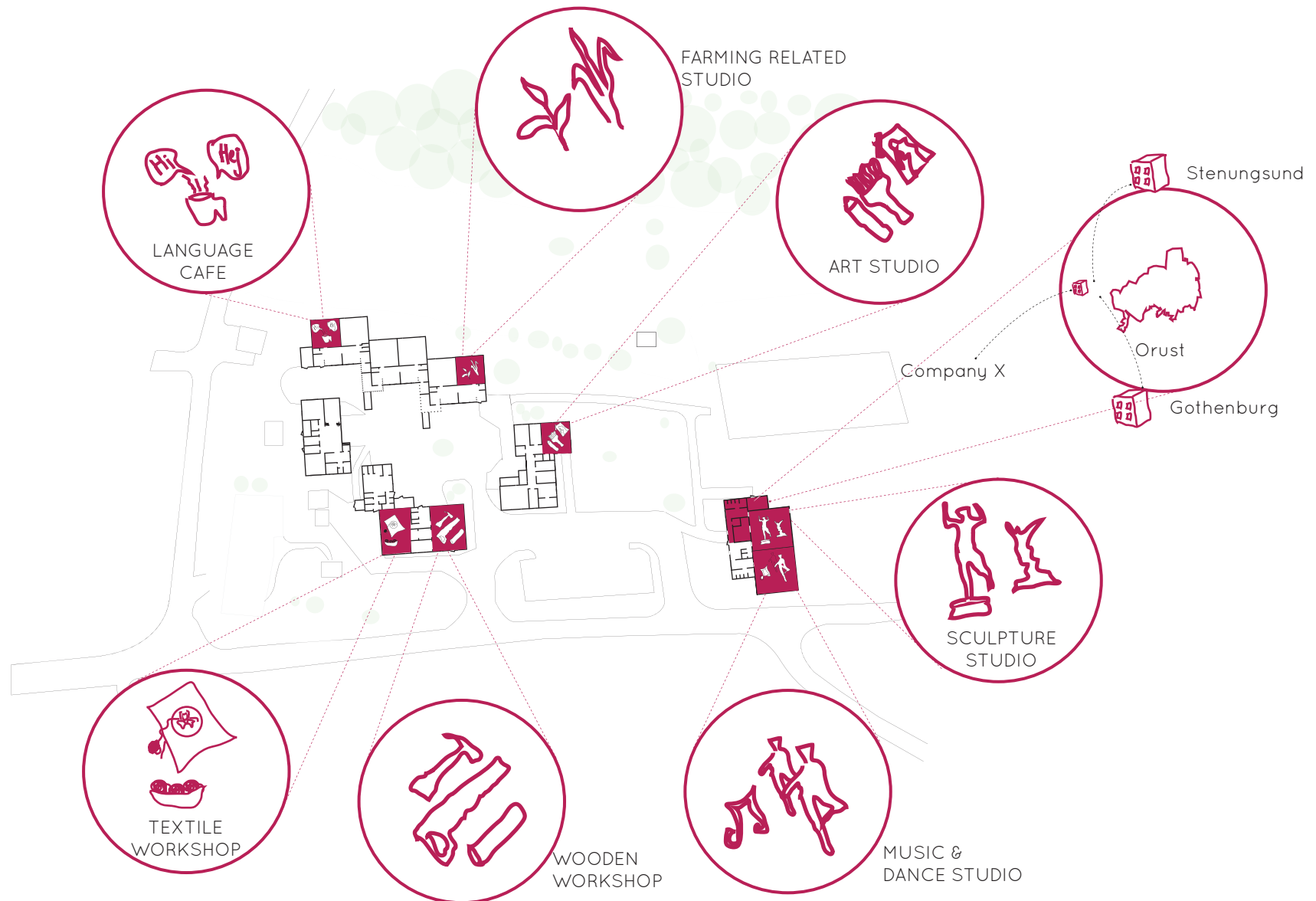


# LAYOUT OF MYCKLEBY SCHOOL



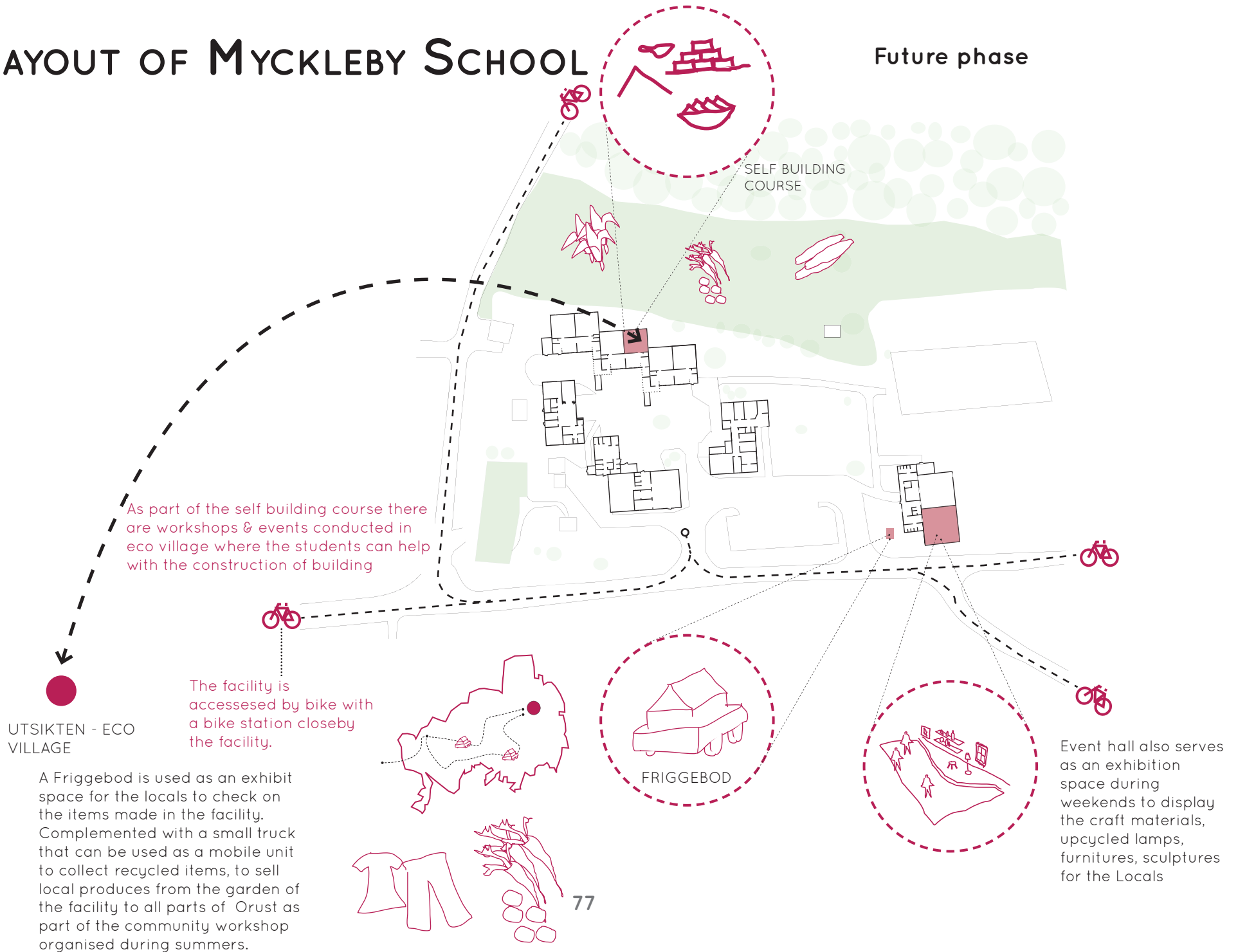


# LAYOUT OF MYCKLEBY SCHOOL



# LAYOUT OF MYCKLEBY SCHOOL

Future phase



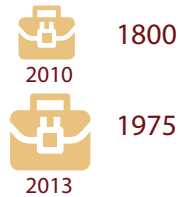
# APPENDIX

1. STATISTICAL DATA AND HISTORY OF ORUST
2. SWOT FROM COMMON ANALYSIS
3. SOURCES

# STATISTICAL DATA AND HISTORY OF ORUST



## No. of bussinesses



## Refugee Situation



## PEOPLE COMMUTING FOR JOBS DETAIL

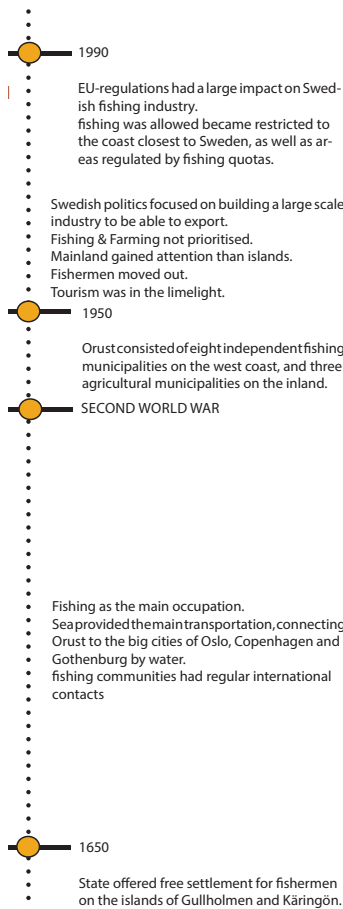
"I collaborate with some other farmers, we help each other out. My customers come to my farm. Food Nodes? Never heard of it."

"Meeting places? Well the Allmagsgården association arranges a pub/café once every other month."

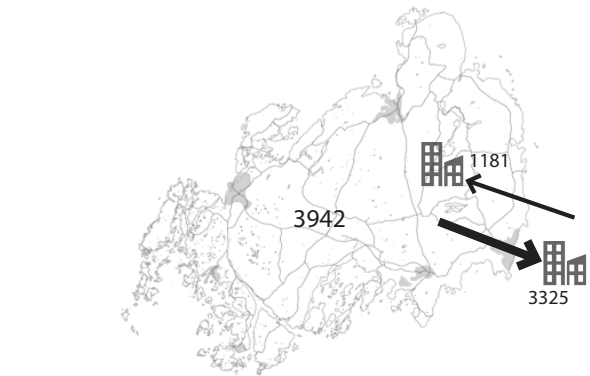
"I think the municipality should consider the fertile land when they plan new buildings. Traditionally you built roads and houses on impediment - non-fertile land - to reserve the fertile land for food production."



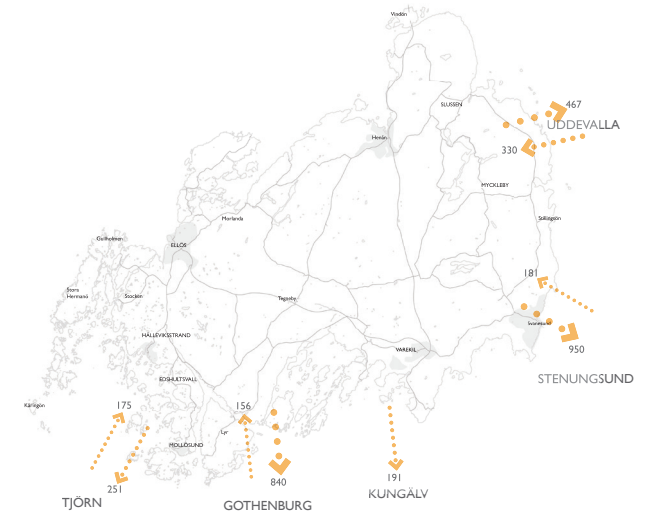
## Historical Perspective on Occupation



## SKILLSET OF THE LOCALS



A. Total no. of People commuting for work on Orust



B. No. of People commuting for work on Orust from Neighbouring municipalities

# SWOT FROM COMMON MATERIAL

## SWOT

### STRENGTHS:

Closeness to a diverse landscape and rich bio-diversity (in terms of both leisure and resource qualities)  
A rich cultural heritage, identity and history  
A large local engagement and many local associations in active local networks  
Suitable land and sea for local food and energy production  
(An asset for both local economy and self sufficiency)  
Local craftsmanship  
A municipality engaged in sustainability  
Many local small businesses  
Alternative rural living possibilities (for example Eco-village/Ekobyn Utsikten)

### WEAKNESSES:

Ageing population  
Unsustainable transportation / Car dependency  
Lack of meeting places, public facilities and public space  
Lack of culture and activity in winter (young and elderly)  
Lack of higher education possibilities  
Few jobs for highly educated people  
Centralisation to Henån

### OPPORTUNITIES:

Increased environmental awareness  
Rural/ Slow/ Sustainable lifestyle  
Circular economy in local networks  
Renewable energy production  
Digitalisation and connectivity  
Eco-tourism  
Migrants and cultural diversity

### THREATS:

Individualization  
Ageing population  
Urbanisation  
Automatisation (Less demand for blue-collar jobs)  
Main land dependency  
Cultural gaps

## OBJECTIVES

Orust is an island with several centres; Each containing public spaces, services, diverse activities and meeting places for everybody all year round. These activities build social networks and relationships which leads to the strong community feeling.

## STRATEGIES

### SOCIAL STRUCTURE:

Promote all year round activities through public spaces, services and meeting places, and strengthen the network between these nodes.

Promote sharing knowledge through different kinds of educational methods to people in all ages

Suggest solutions with involvement of local knowledge, resources and skills to community development, planning and maintenance

Promote environmental awareness in everyday lives through residential engagement and dialogues among locals

Support different kinds of platforms for sharing resources among local community

Promote co-working platforms

Develop cyber network

Develop emerging local businesses and industry

Promote eco-tourism

Develop links between higher education and sustainable local businesses

Develop itinerant services

# SOURCES

1. Holma Folkhögskola Home Page. Retrieved from <http://www.holmafolkhogskola.se>
2. The Community Social Planning Council of Greater Victoria (2013, June 3). Strengthening Neighbourhood Resilience - Opportunities for Communities & Local Government. Retrieved from <http://resilientneighbourhoods.ca/wp-content/uploads/2017/03/Strengthening-Neighbourhood-Resilience.pdf>
3. The Pictograms. Icons for Everything. Retrieved from <https://thenounproject.com/>