

HydroHive

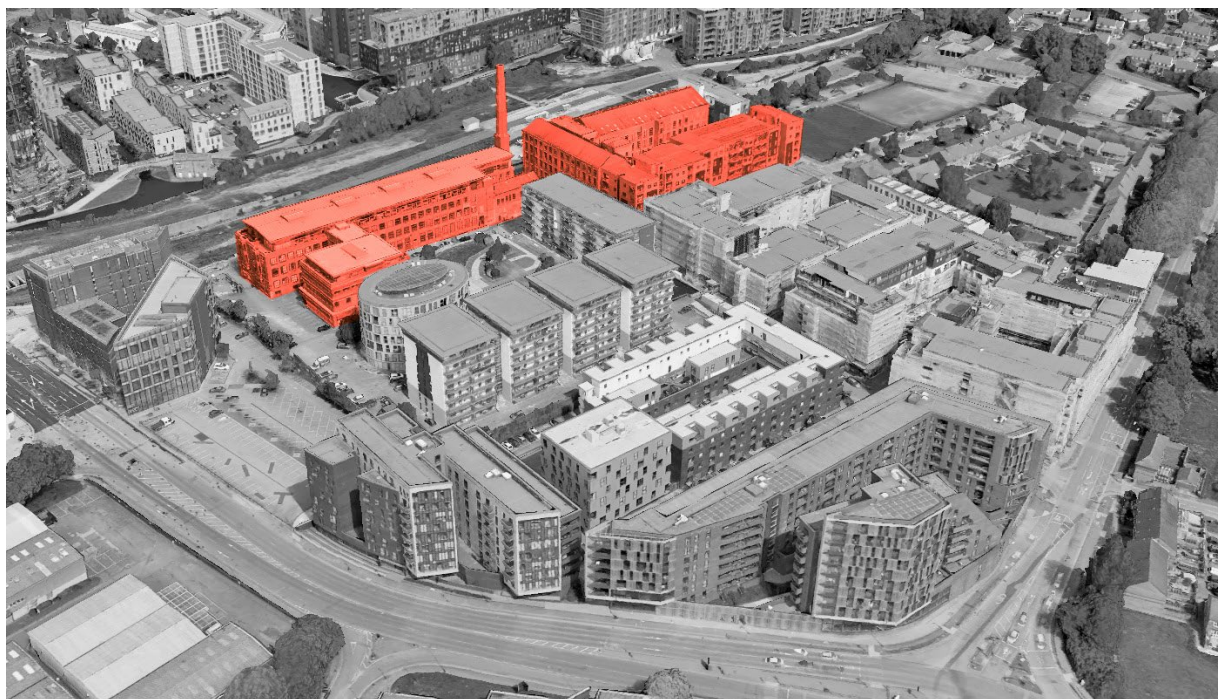
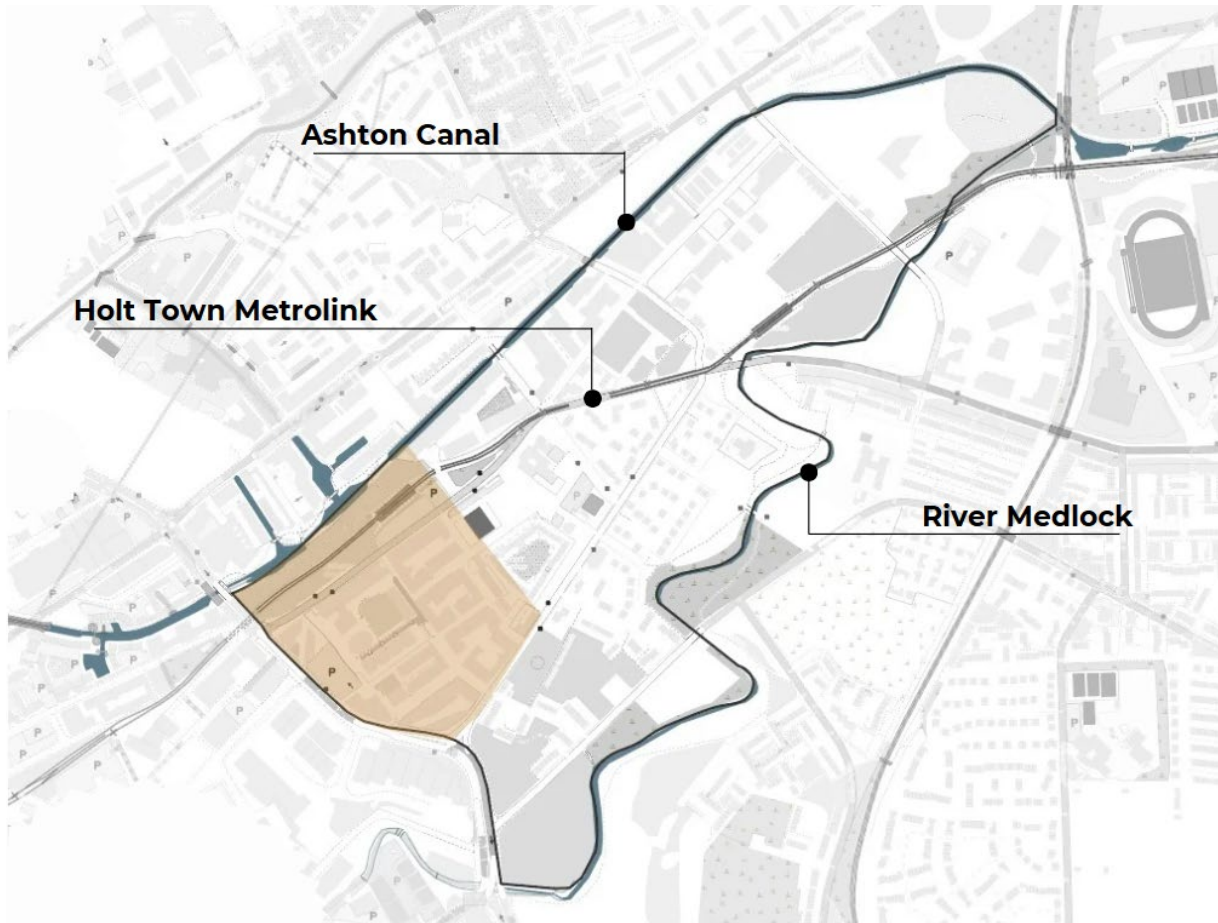
A dystopia and utopia
set in Holt Town, Manchester

RISEBA FAD

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RIGA | 2025



"Much of it stemmed from the time before The Collapse, from the time before the democracies fell, before the world war that followed, when food became a commodity bestowed upon only a select few."

page 32, Tao

"And I learned about our history. About the mass death of pollinating insects, about the rising of the ocean, the temperature increase, about nuclear power accidents and about the former superpowers, the US and Europe, who had lost everything in the course of a few years, who had not managed to adapt and were now living in the most abject poverty, with a population reduced to a fraction and food production consisting only of wheat and corn."

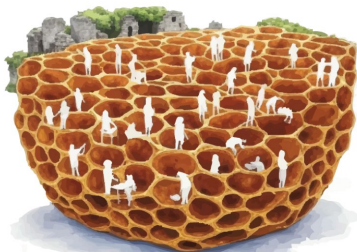
page 33, Tao

"The noisy, busy city was gone. There was no longer any work to survive here. I knew that many were forced to move to other parts of the country where agriculture needed more labor."

page 217, Tao

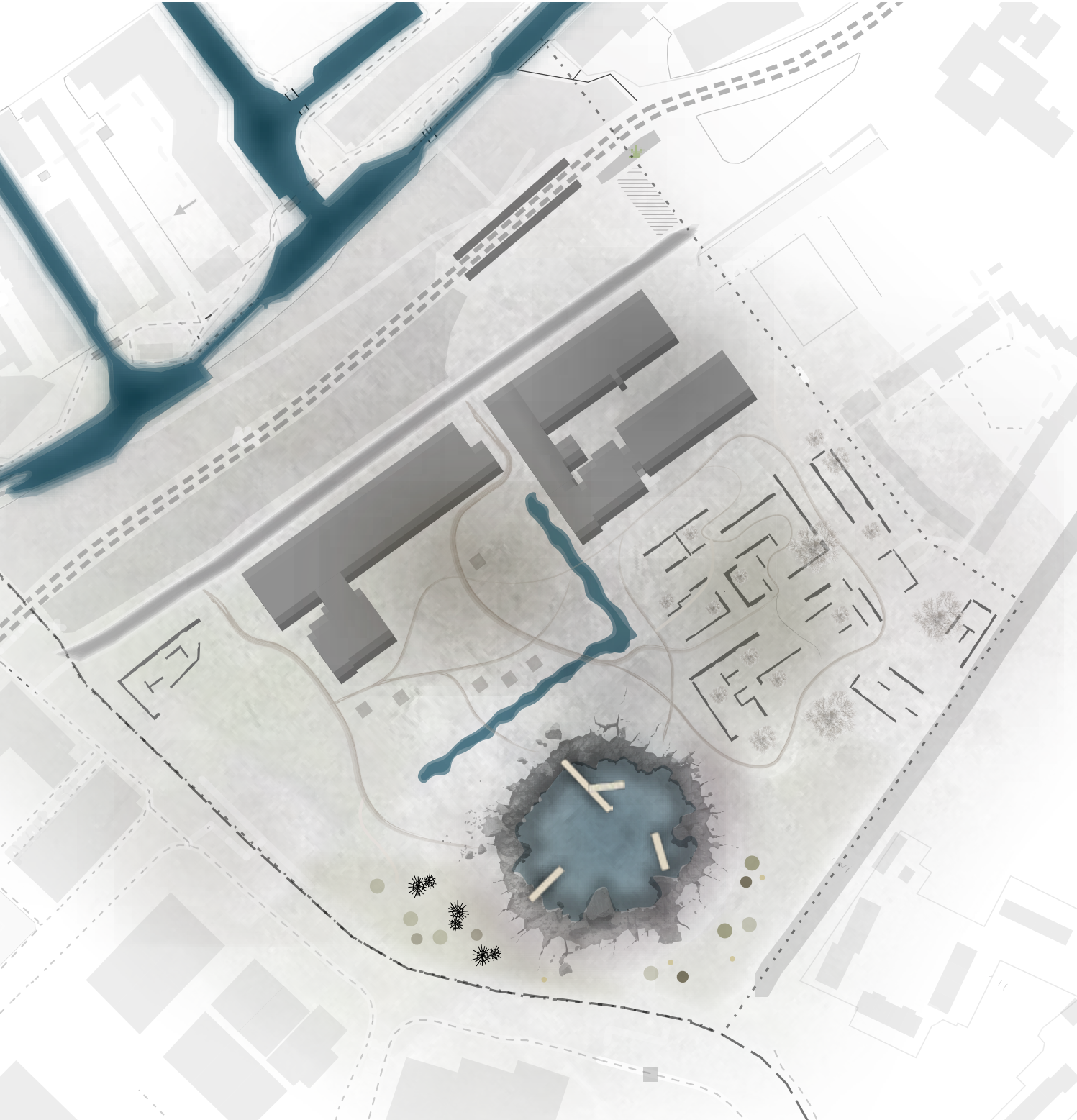
"And then she will finally become a honey bee... She is alone out there yet part of the community. Alone she is nothing, such a tiny particle that she becomes insignificant, but together with the others she is everything. Together they are a hive"

page 176, Viljam



hive society
collective thinking

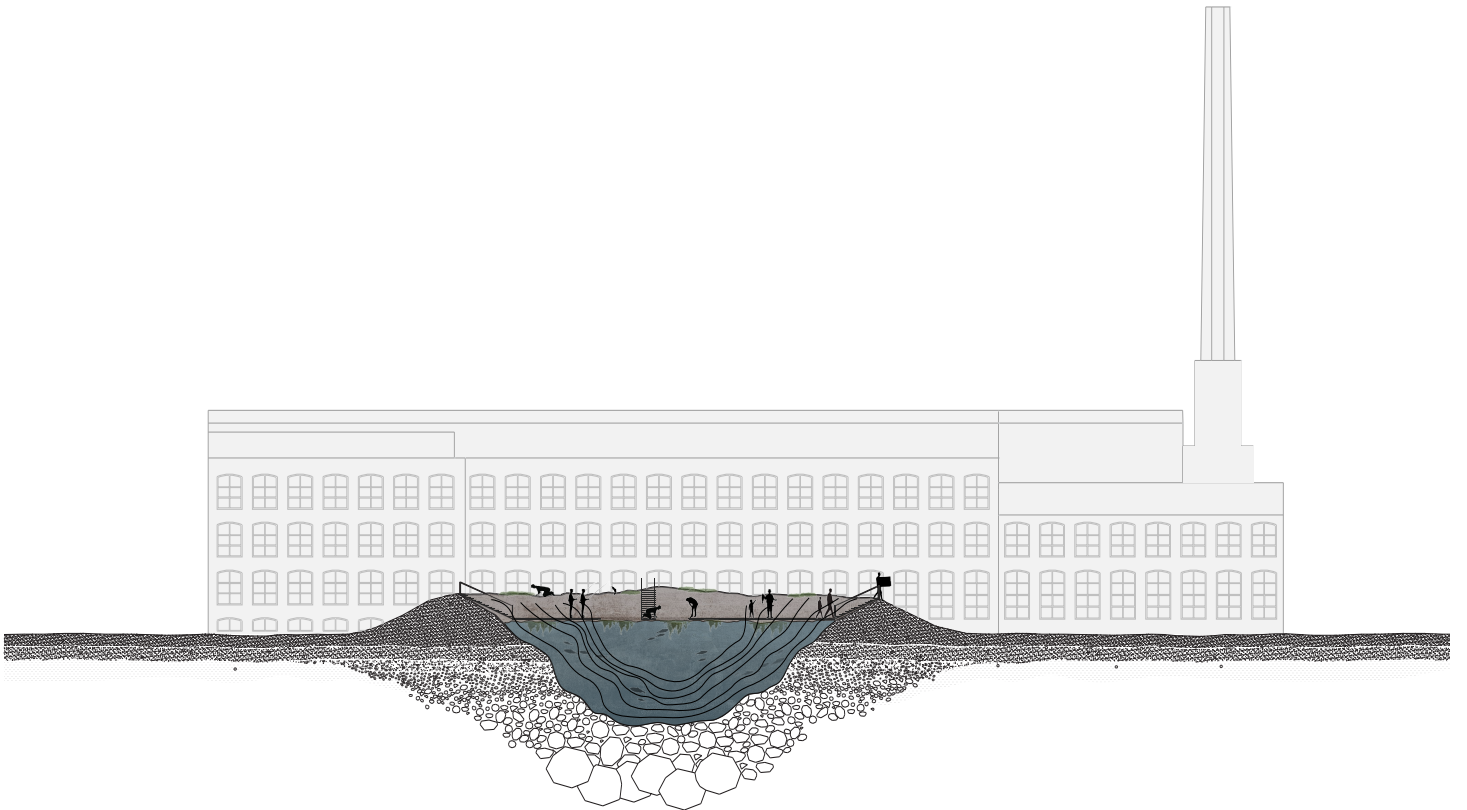
Dystopia













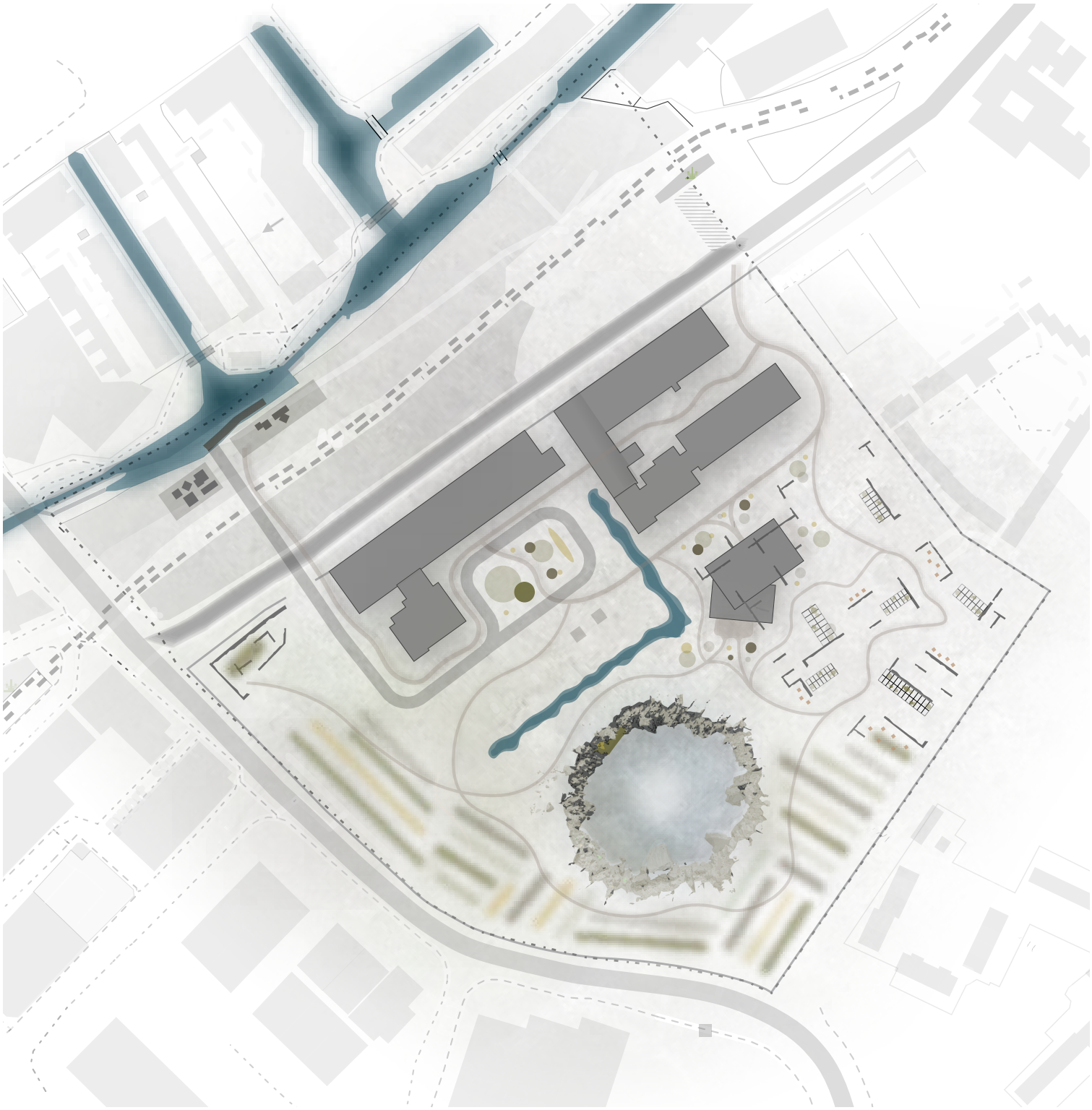








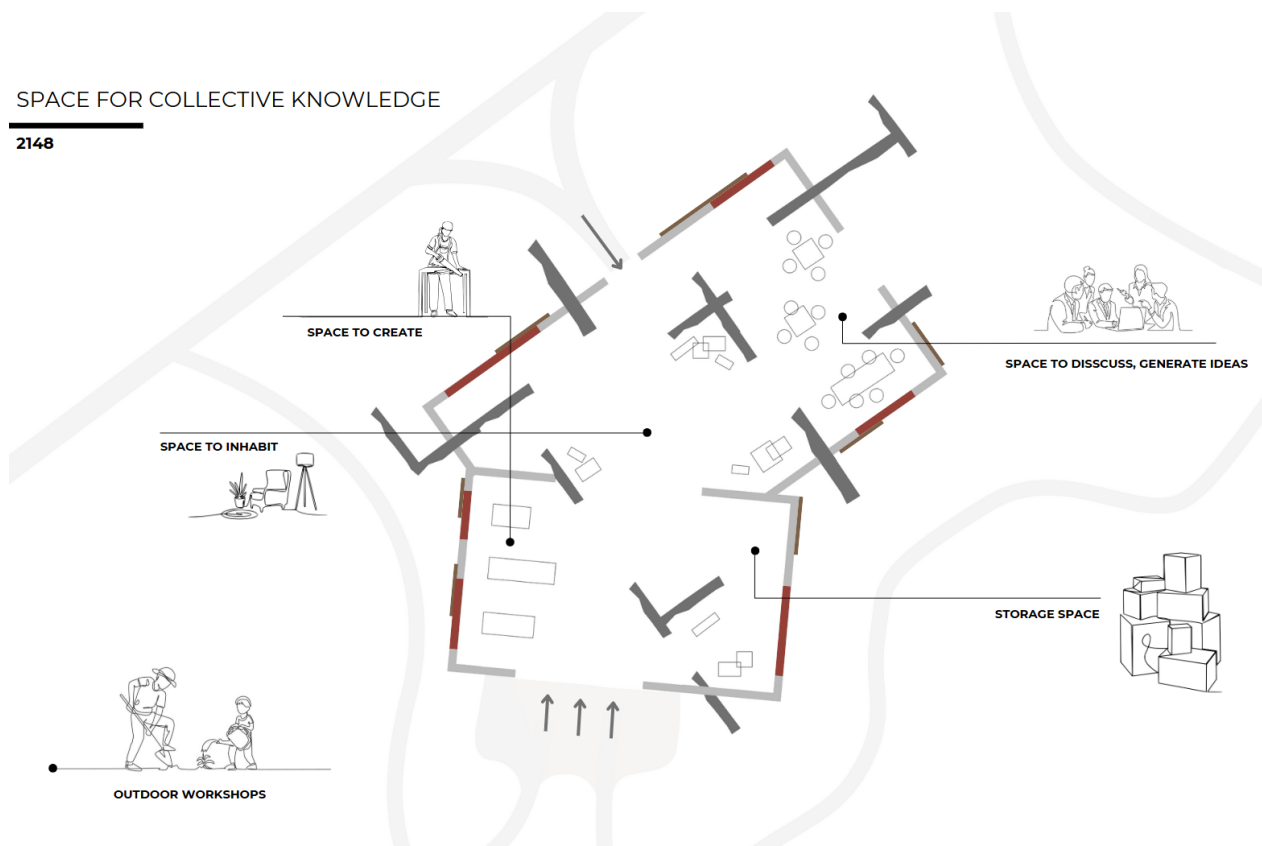
Utopia





SPACE FOR COLLECTIVE KNOWLEDGE

2148







The **first** classroom - the LANDplot



soil farming



fish keeping



bee keeping

Pollination by wind:
 Birch trees
 Wheat, barley, rye
 Ferns, lichen,
 mushrooms, moss

Self pollination:
 Willow trees

Abiotic pollination



Pollination by wind
 Anemophily



Birch trees



Corn



Wheat, barley, rye,

Pollination by water
 Hydrophily



Coontail



Vallisneria Spiralis

Pollination by rain



Lesser spearwort



Marsh-marigold



Bog asphodel

Self pollination
 Autogamy



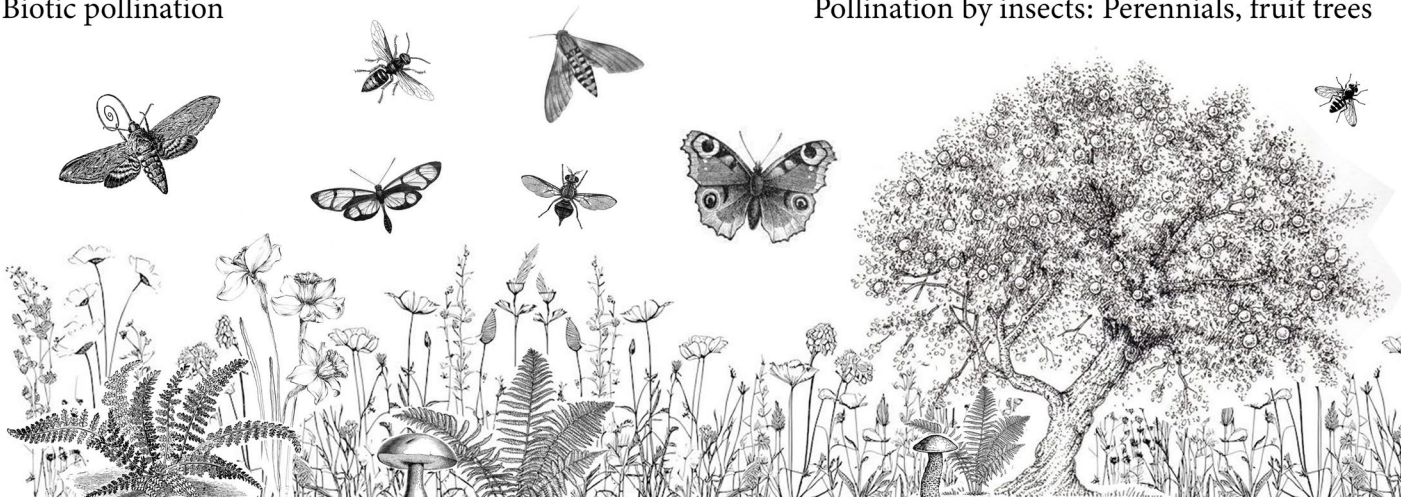
Willow trees

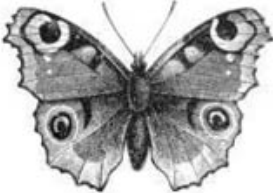


Tomatoes

Biotic pollination

Pollination by insects: Perennials, fruit trees



			
European peacock butterfly <i>Aglais io</i>	Sphinx moth <i>Sphinxidae</i>	<i>Syrphidae</i> Hoverflies (flower flies)	<i>Sorex araneus</i> Common shrew
			
<i>Vespula vulgaris</i> Common wasp	<i>Bombylius major</i> Greater bee-fly	<i>Agrius convolvuli</i> Hawk moth	<i>Tephritidae</i> Fruit flies



