

Section A-A 1:1000

Agri-sala
Simon Applebee

This strategy is based on the reality of **shrinking cities** and the need for more **agricultural land** globally. By using the **redundant land** for a new **purpose**, it provides **economic stability** and enables **redevelopment** where it is most needed. This strategy studied RIGA and its **brownfield / redundant industry** and found it had a significant amount of land that could be utilized for **urban agriculture**. One such site was Andrejsala with its neighbouring community of Petersala. A key transport connection is also found here, the **railway**, which can now be used to bring and distribute the **produce** grown on these sites. Andrejsala now becomes a worked landscape with room for **recreation** and **leisure** activities. Through **cultivation** and **connection** Andrejsala works as a catalyst for the **regeneration** of Petersala, helping it to densify, sustaining a high quality of living for its residence. The **Petersala redevelopment** will take place in the later phases of the strategy, after Andrejsala and other brown fields have been cultivated and green way has been established. Andrejsala and Petersala are both in a prime position for development due to their **proximity** to the **city centre**. The argument is, why develop Andrejsala when the community next doors needs redevelopment. Key precedents of similar strategies found in cities are **Detroit** and **Philadelphia** in the **USA**.

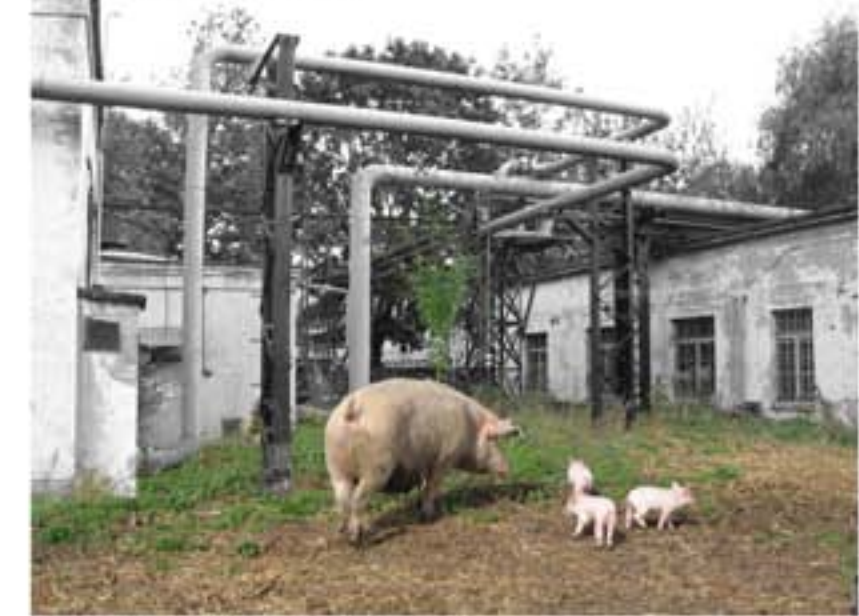
Kept Buildings and land used in urban agriculture.



Old grain silo with proposed agricultural land



Pig farm on Andrejsala



Station market scene



Agri-sala

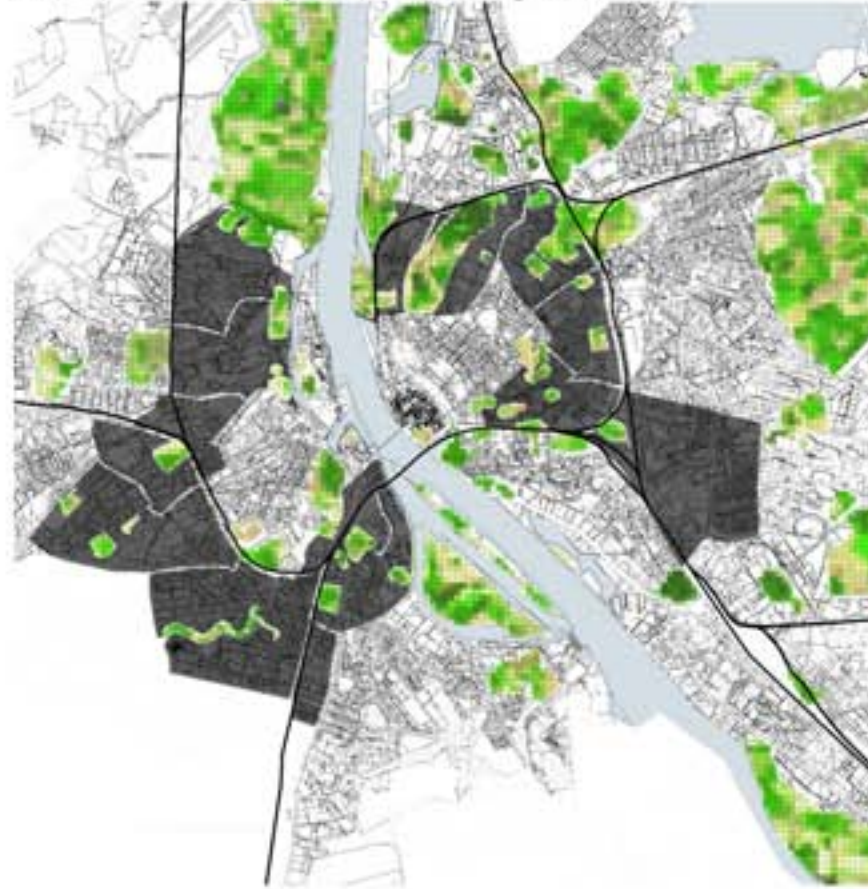
Simon Applebee




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Urban Strategy: Andrejsala, RIGA

University of Plymouth
Master of Architecture
2009/2010

Communities in grey- Brownfield in green

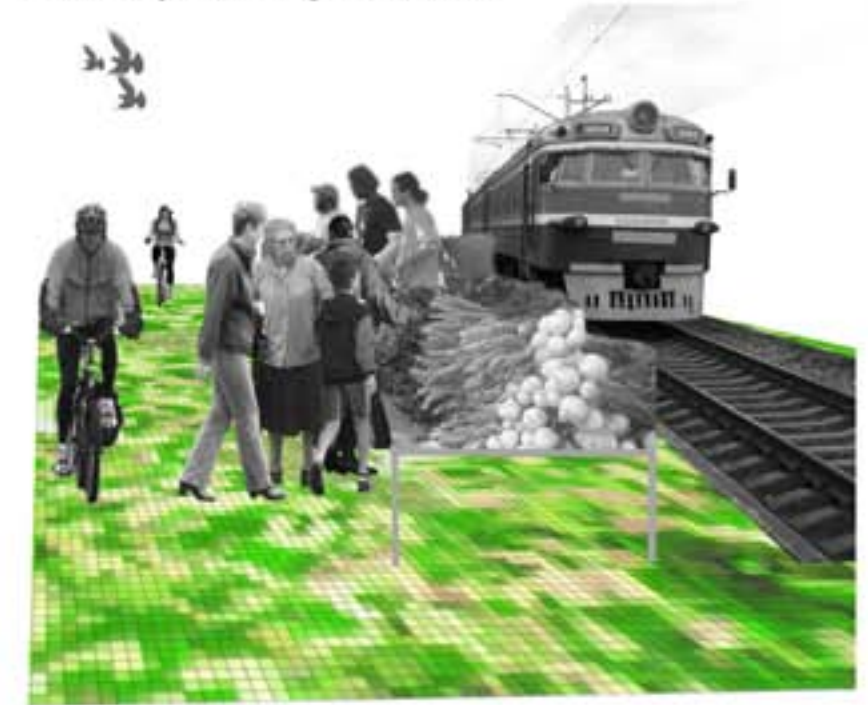


-  Communities to benefit from use of brownfield sites
-  Sites identified for Urban Agriculture
-  Rail network connecting the identified sites

Street scene in Petersala



Greenway redefining rail network



Greenway

