

A city of gardeners

Planning for AGRICULTURE in the new district of Oosterwold, the Netherlands

December 12th, 2024, Jan Eelco Jansma, Wageningen University & Research



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Research:

- Urban Agriculture
- Urban Food Planning
- Urban Food Strategies

Action:

- Urban Living Labs: Almere Oosterwold, Amsterdam
- National: Dutch Urban Agriculture Network
- International: EU Horizon (FoodCityBoost), AESOP-SFP



FRESH city-region Future



Food self sufficiency

Re-valuation of local fresh foods

Resilient

Reducing dependency on international trade

Environmentally sound

Mitigate climate change

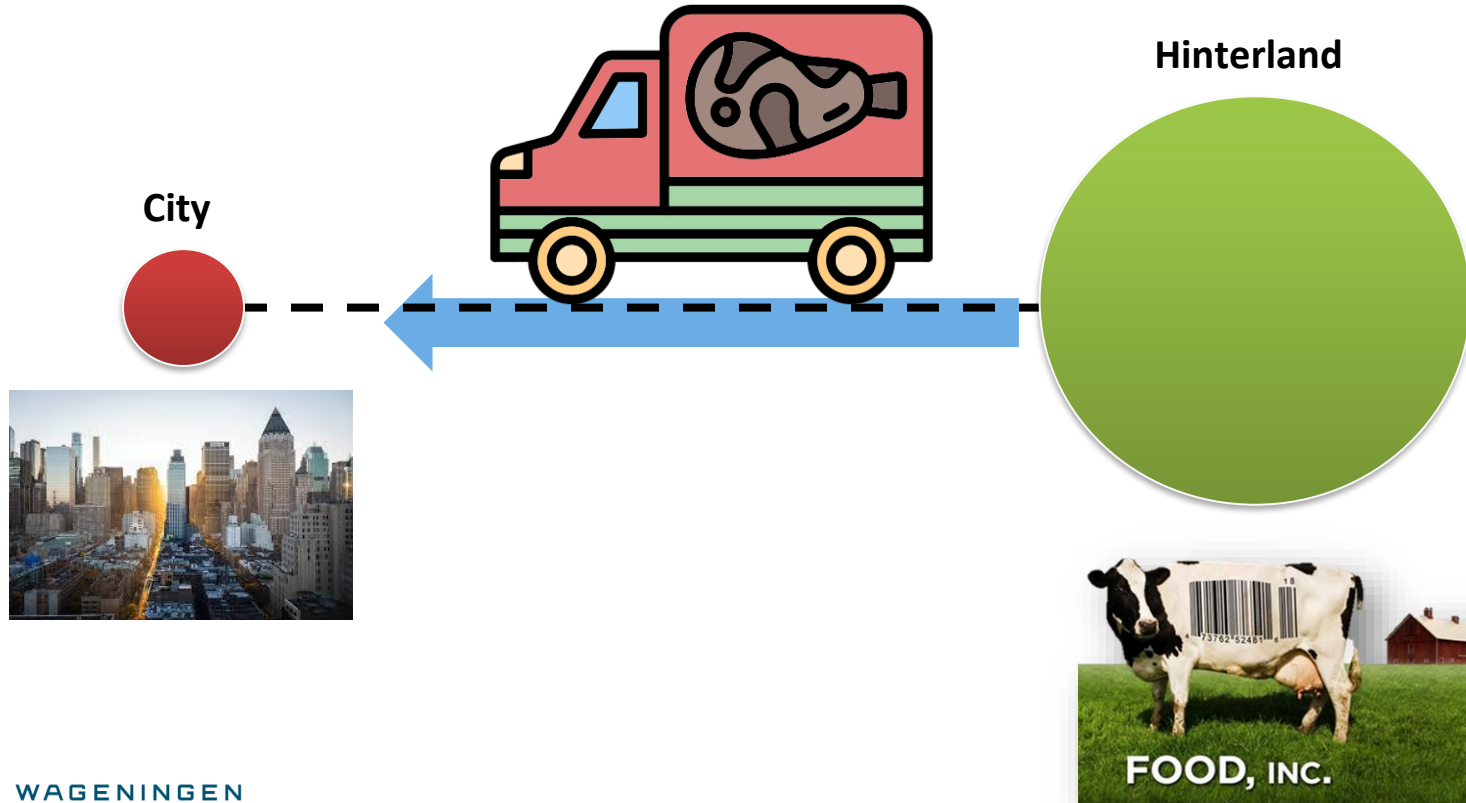
Social inclusive

Cohesion and inclusivity

Healthy living environment

Green space

Functional segregation of agriculture



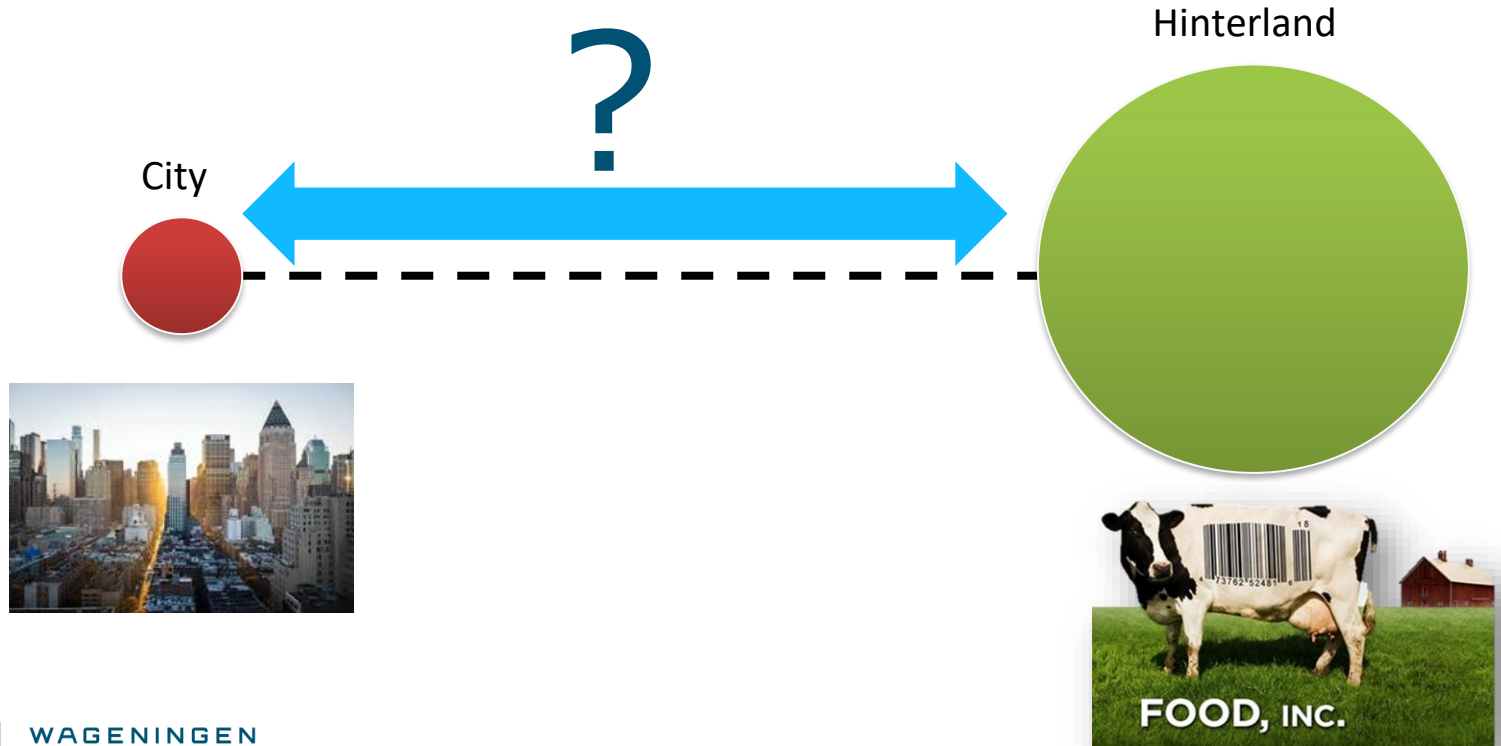


Ponier

Spoorzicht

Avant

How to plan for agriculture in FRESH city-region Future?





Almere

- New town (1976-)
- 30 km East of Amsterdam
- 223,000 residents (2024)
- 1688 Capita/km² (2022)

Brief history of Almere



1965



1975



2010



Almere 1.0: 1975 – 2010

Almere 2.0: 2010 –

Planning Almere

Housing



Masterplan 1.0

← Segregate →

Agriculture



Masterplan 2.0 (Oosterwold)



Integrate

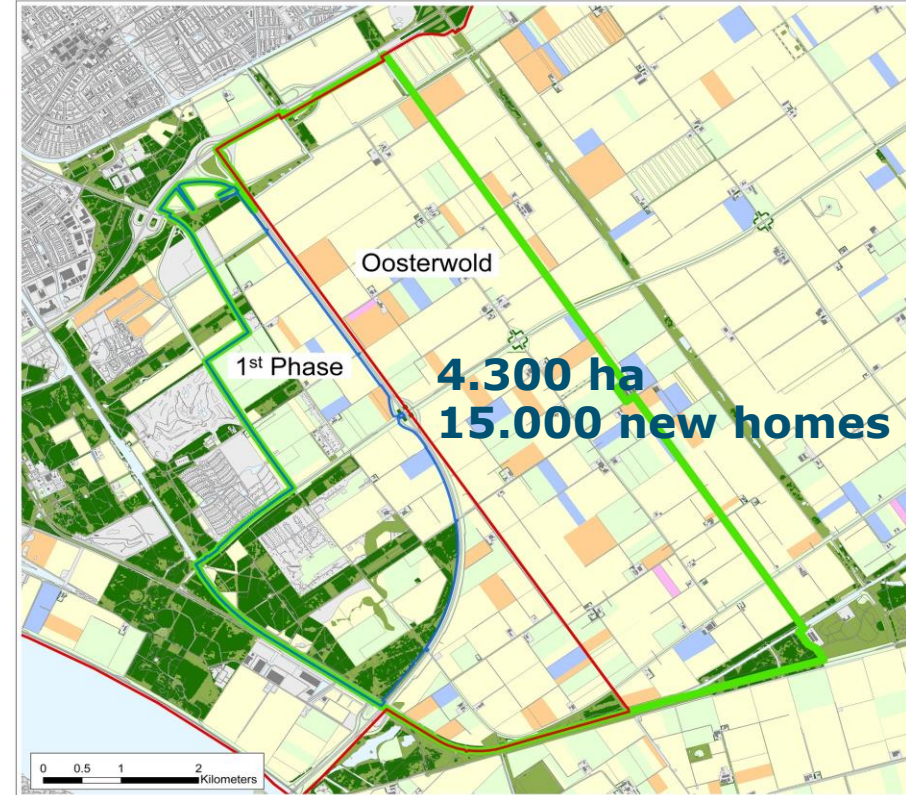
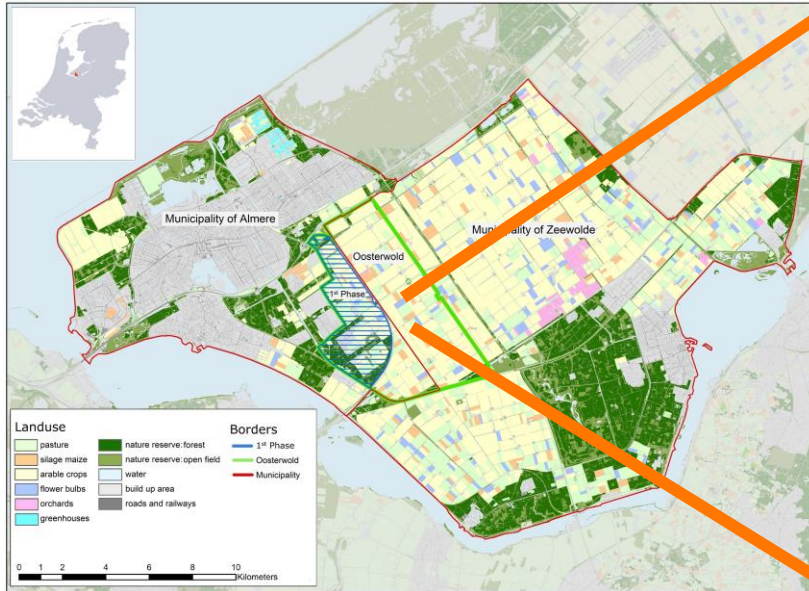


Oosterwold Masterplan

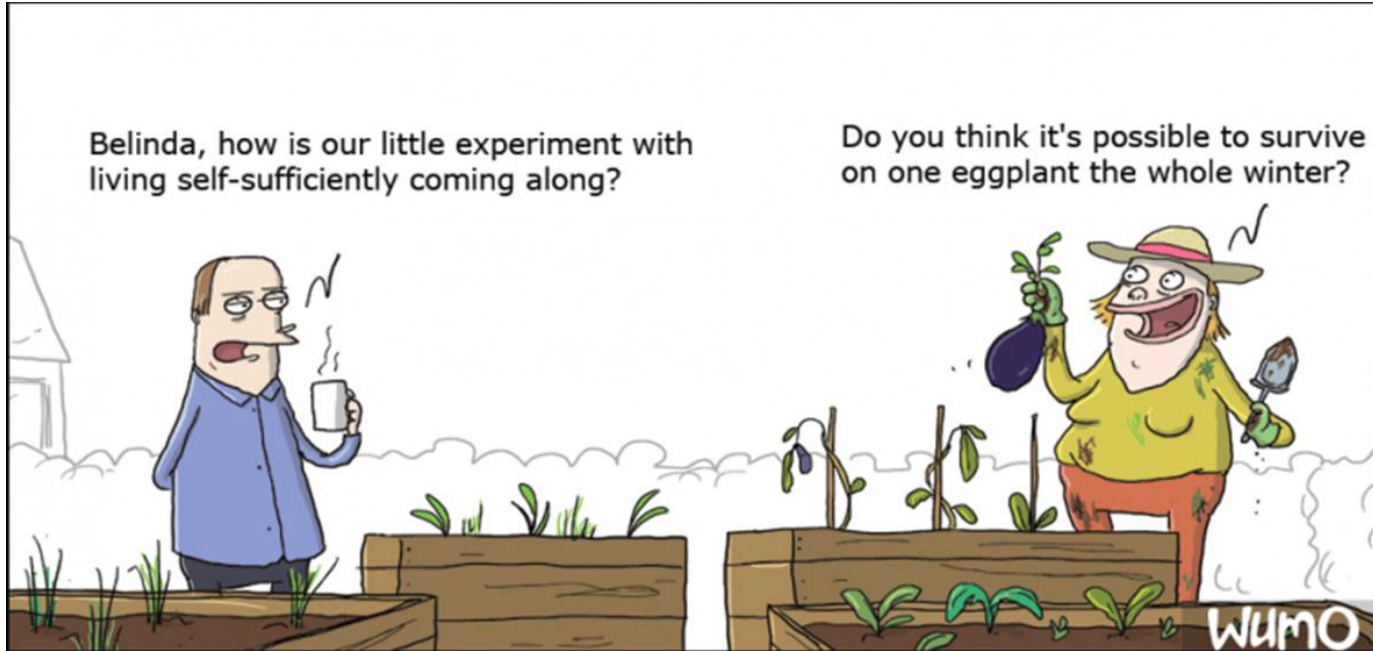
Oosterwold Masterplan

- What: 6 ambitions
 - Urban agriculture is the backbone of the district
 - The district is sustainable and self sufficient
 - Maximum of freedom to the residents
- How: Basic set of living rules
 - At least 50% is urban agriculture
 - Self-organisation (DIY)

Planning for urban agriculture in Oosterwold



Residents of Oosterwold (5.000 in 2024)



Oosterwold



➤ Pragmatic



➤ Social



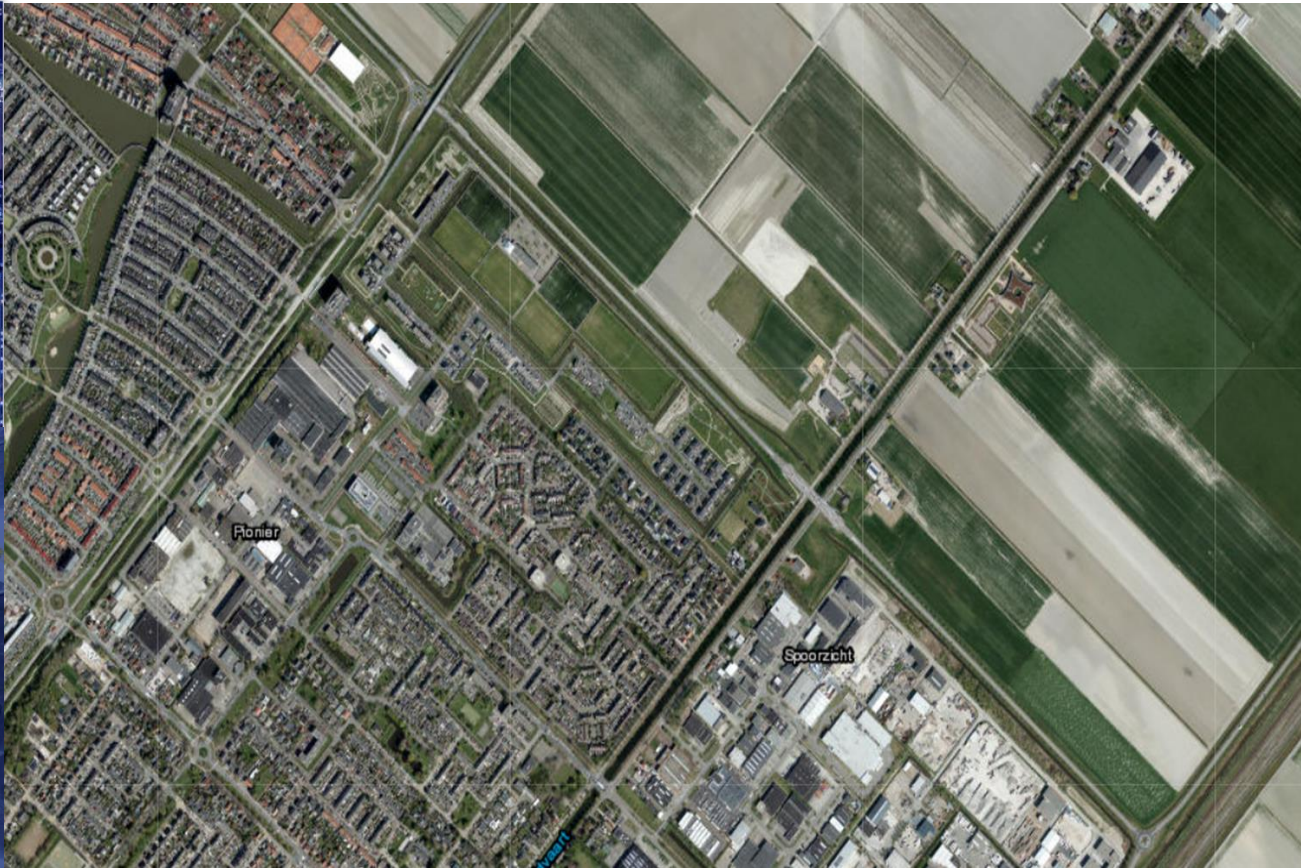
➤ Business



➤ Committed



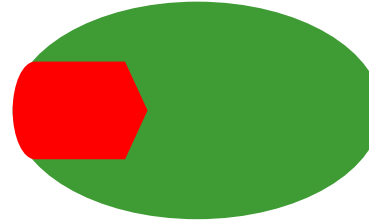
FRESH city-region Future



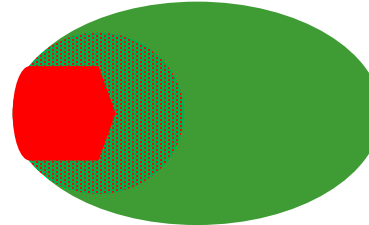
Options for integration of agriculture?

Housing

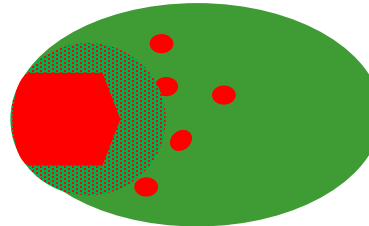
-Traditional-



-Oosterwold-



-Hybrid-



Agriculture



More info

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Thanks

