Green legacy of the 'third Golden Age'

Using the multiple benefits of green while densifying the city

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Green legacy of the 'third Golden Age'

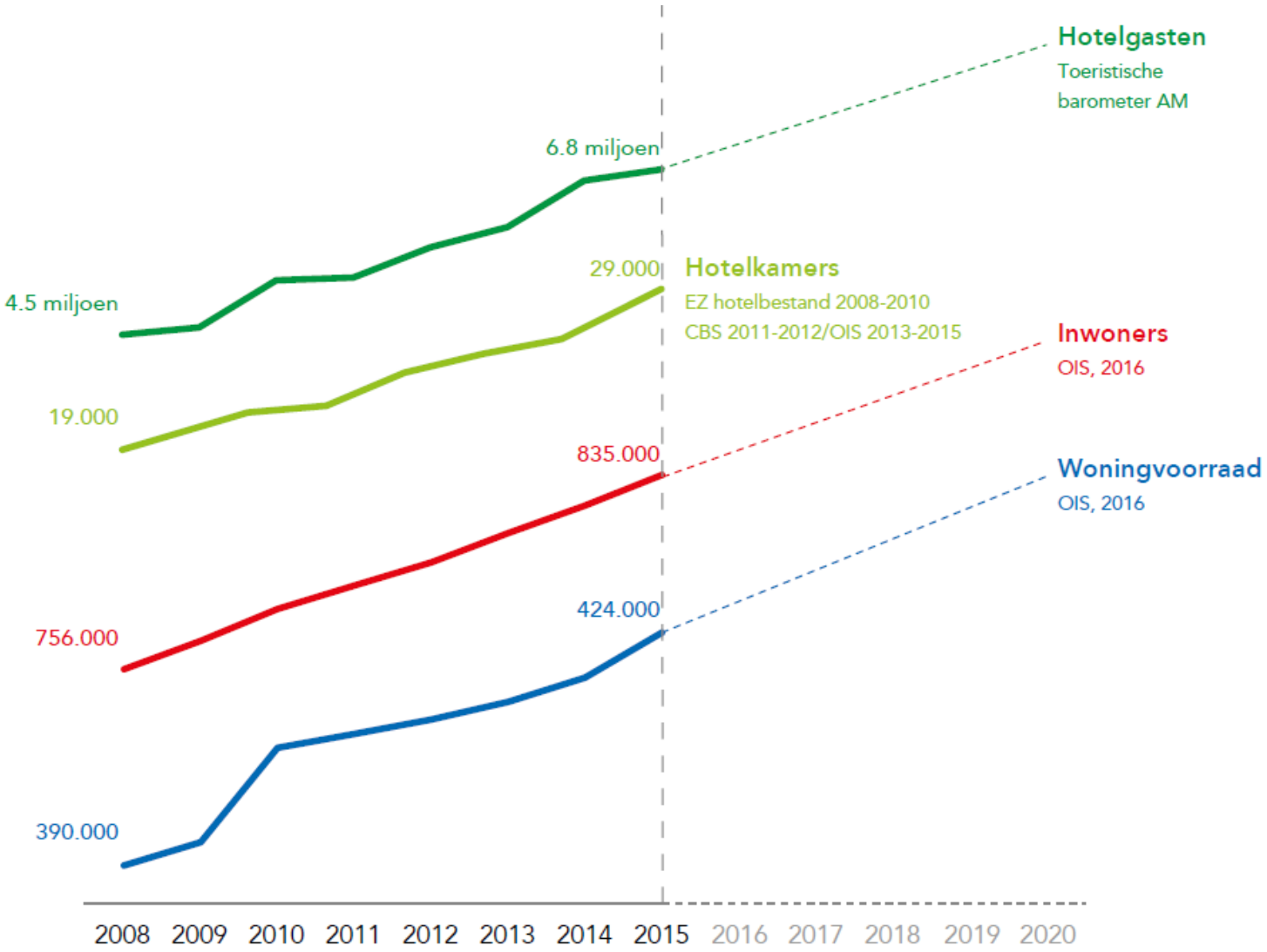
Context: facts and challenges

History: the 1st and 2nd Golden Age and recent years

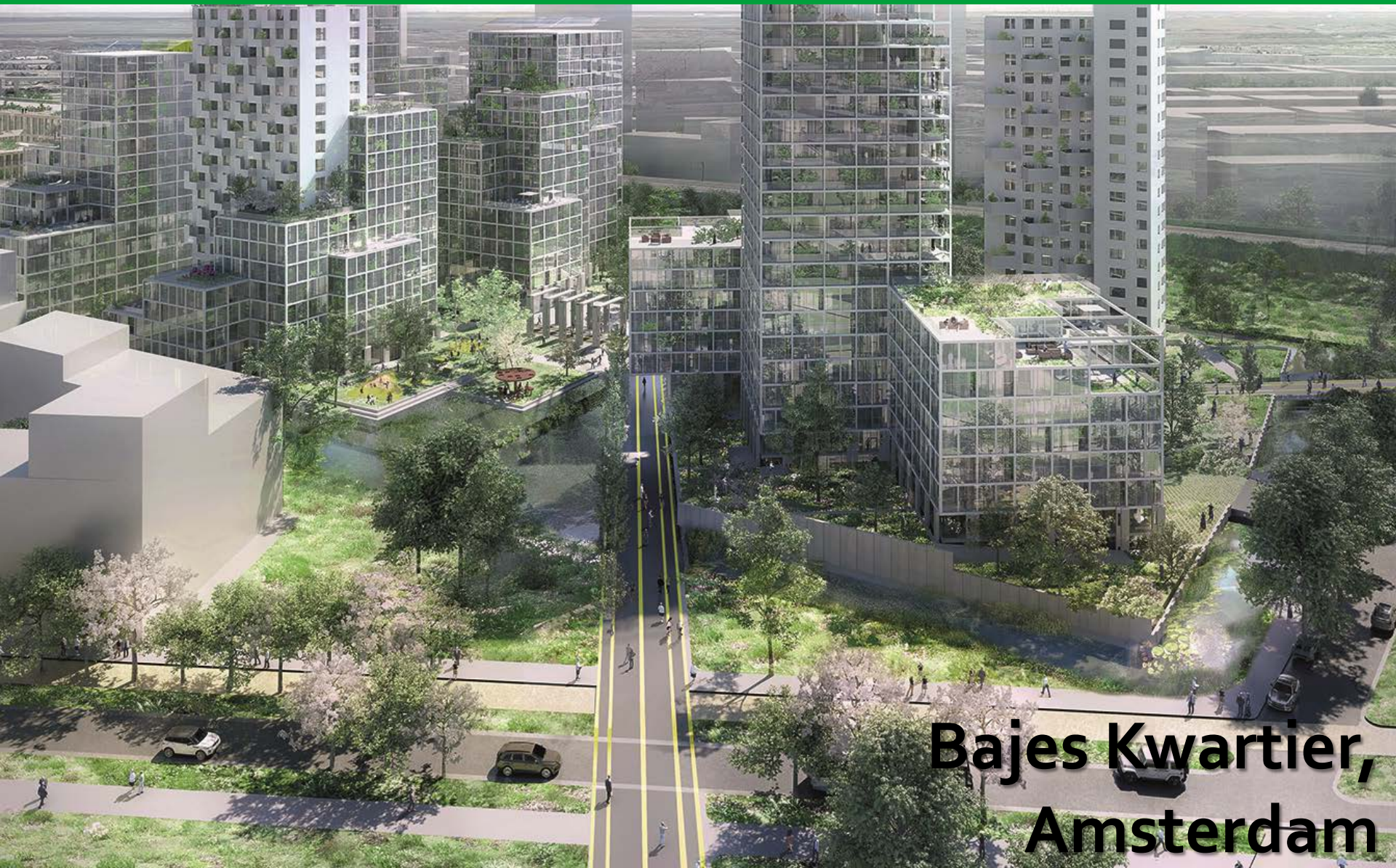
Future: the green strategy for the 3rd Golden Age?

Context: Amsterdam facts

Context: Amsterdam is growing rapidly …



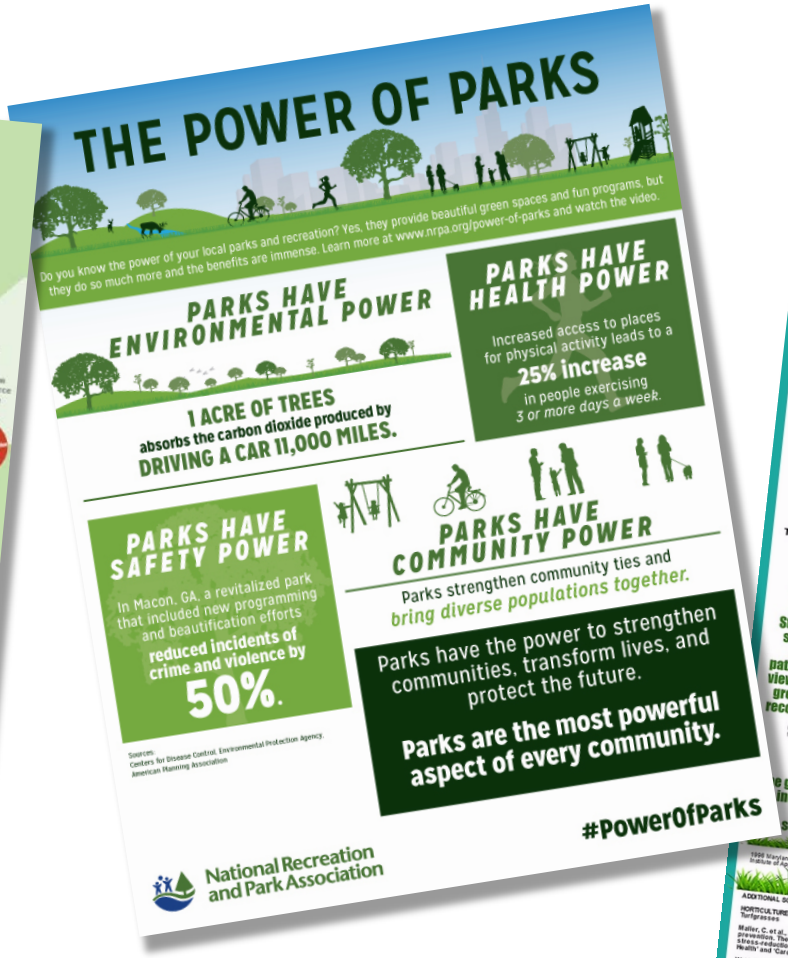
Context: Several publications define this period as the 3rd Golden Age…



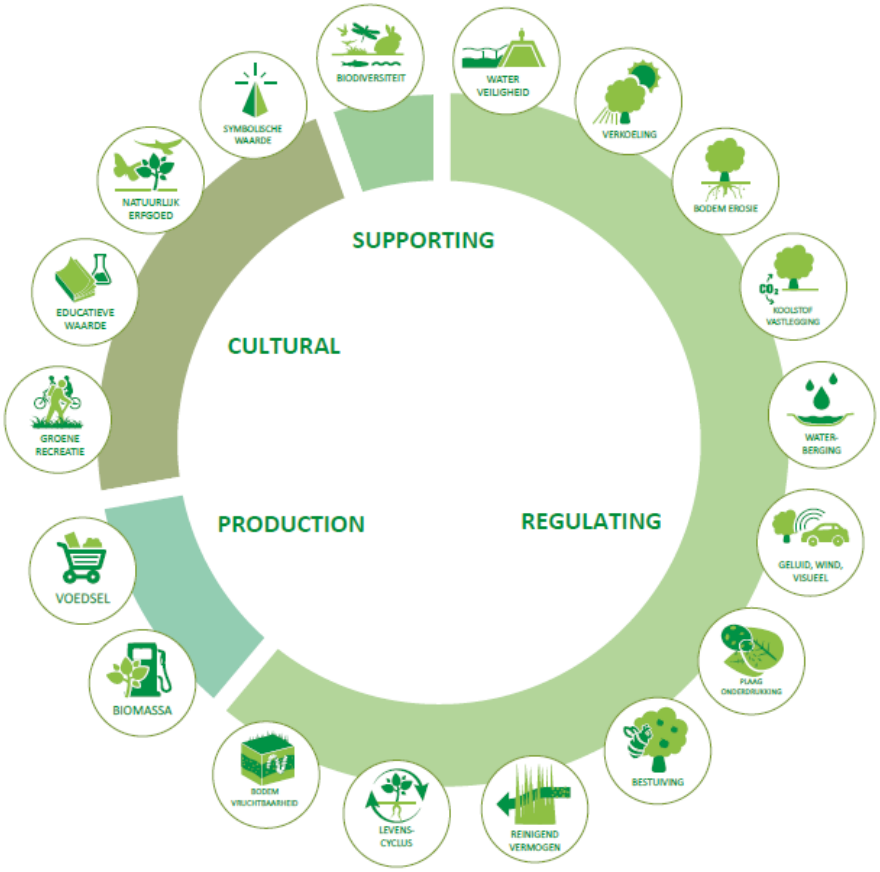
Context: New targets have been set for green infrastructure in developing areas in January 2018

	Central living areas	Mixed living areas	Green-blue living areas
Public green space	8 m2 per dwelling	16 m2 per dwelling	24 m2 per dwelling
Ecosystem green space	8 m2 per dwelling	6 m2 per dwelling	4 m2 per dwelling

Context: Evidence of the multiple benefits and value of green infrastructure is growing



Context: a survey on services and values of GI is conducted for Amsterdam at this moment



Ecosystem services

+

User values

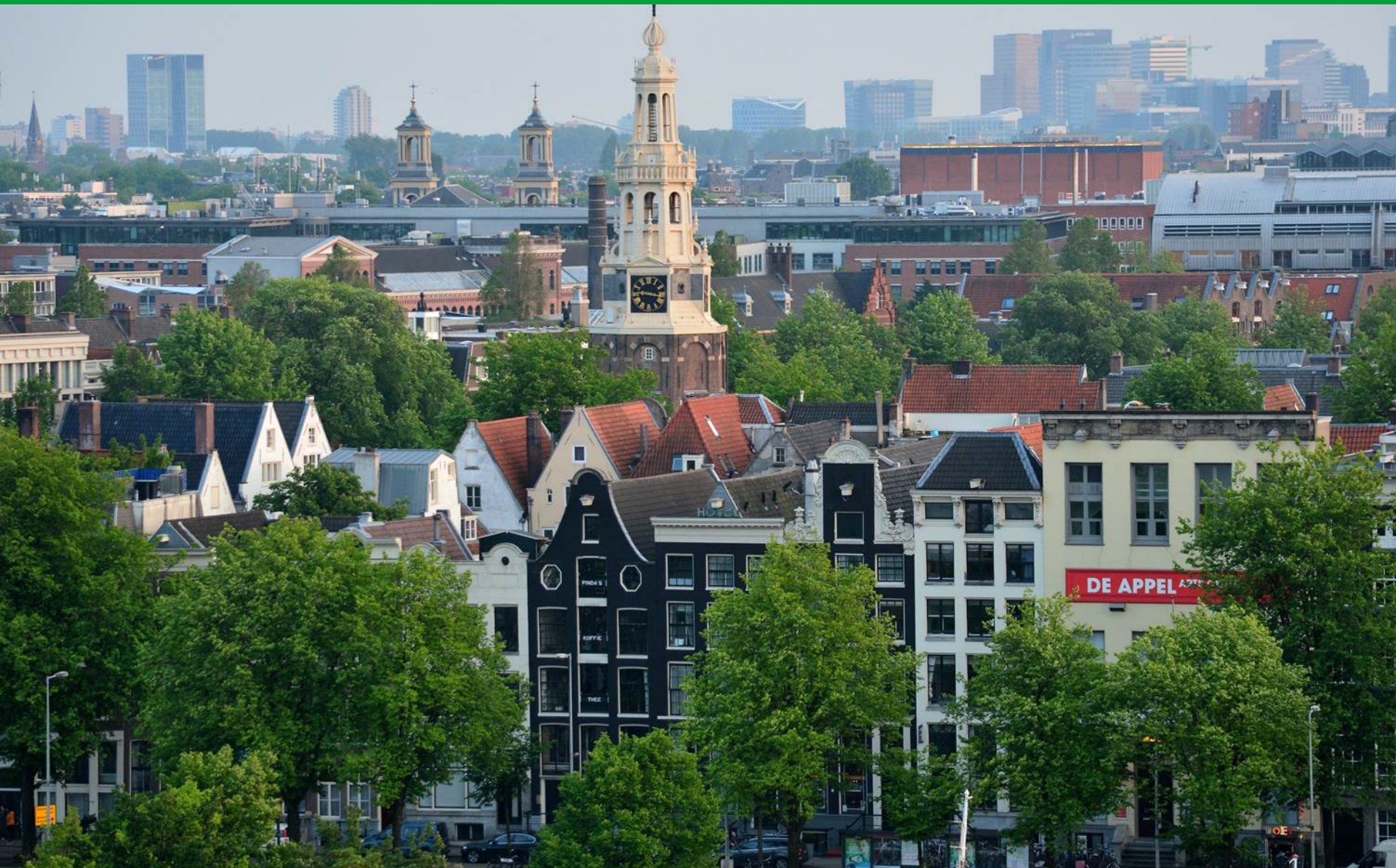
Context: Do we have enough attractive green space for more than 1 mio people living in Amsterdam in 2034?

Context: Do we have enough green space to be a healthy and climate-resilient city?

History

the 1st and 2nd Golden Age and recent years

History: Amsterdam has a human scale and high standard of living



History: 1588-1700: Treelined streets and canals in the 1st Golden Age

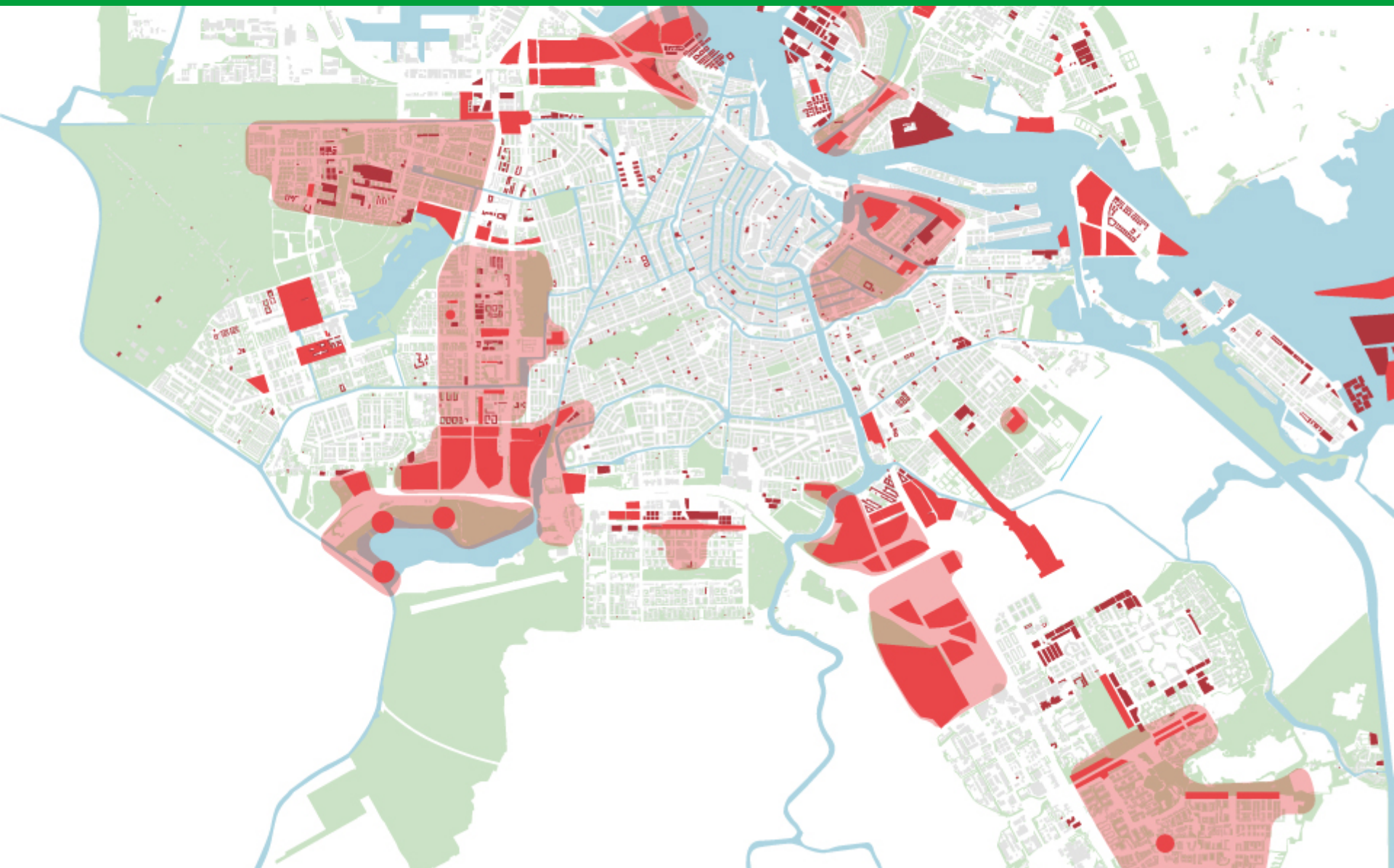
History: 1870 - 1930: Development of city parks in the 2nd Golden Age

History: in recent years the city started growing and we invested in green infrastructure with our **Green Agenda**

Future

the green strategy for the 3rd Golden Age?

Future: Once again we face the challenge to build a large number of houses in a short period of time



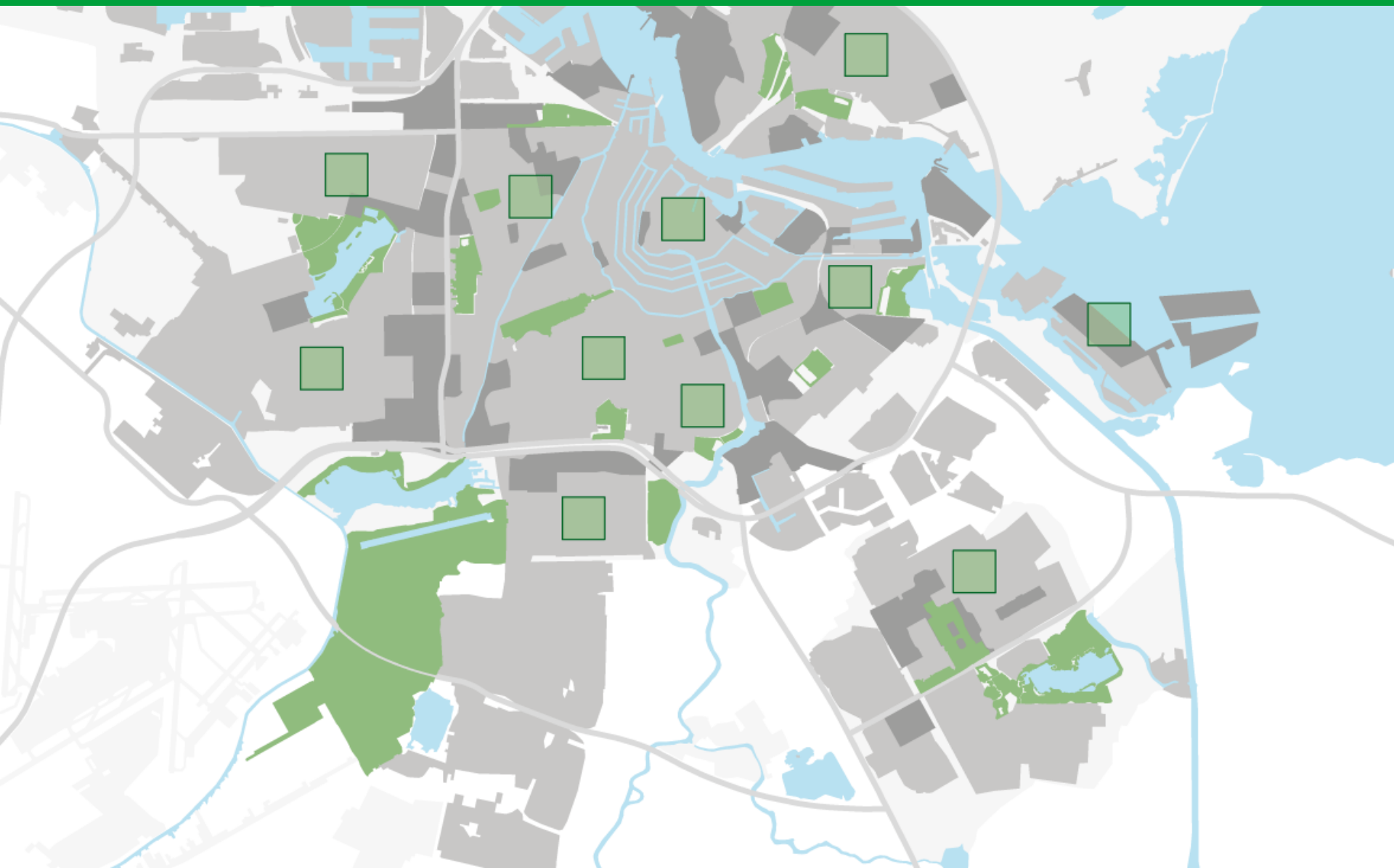
Future: Successfull cities across the globe invest substantially in greening their densified urban centers

Seoul: from highway to park

Singapore: Park connectors

San Fransisco: rooftop park

Future: Not enough space for new green proportional to the growth of inhabitants.



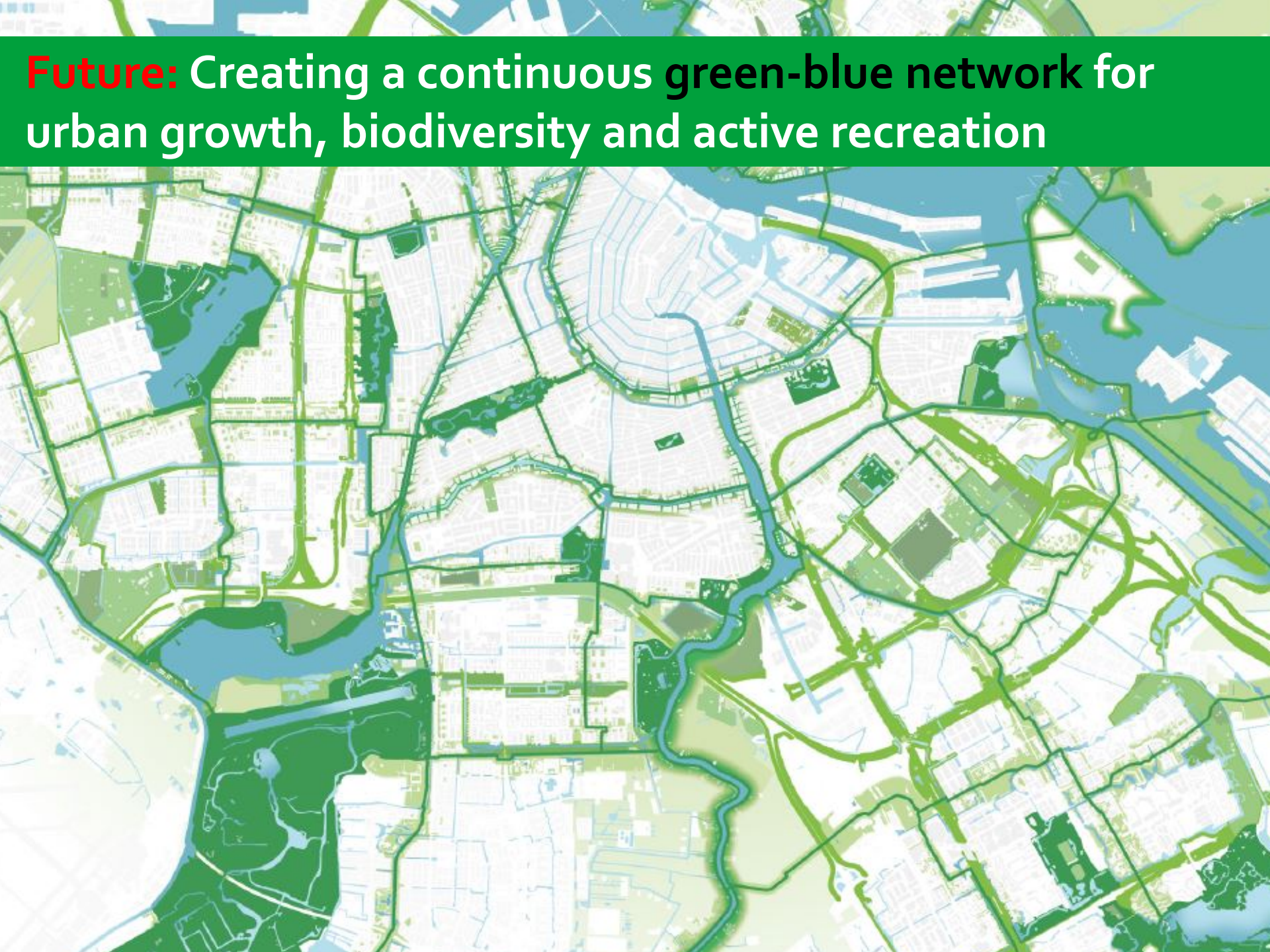
Future: the green strategy will focus on quality: adding value to the existing green infrastructure

1. More attractive
2. Diverse
3. More public
4. Improving the network
5. Designing metropolitan parks

Future: with a large diversity in green spaces for all Amsterdam people

Future: Shifting away from private ownership towards a more public way of urban gardening

Future: Creating a continuous green-blue network for urban growth, biodiversity and active recreation



Future: Development of a new type of park in Amsterdam: metropolitan parks

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Future: Looking at innovation to also add new parks of the 21st century…

Future: Optimal greening of existing and new neighbourhoods on all levels

Future: building a green and livable city together with NGO's, citizens and entrepreneurs

Thank you!