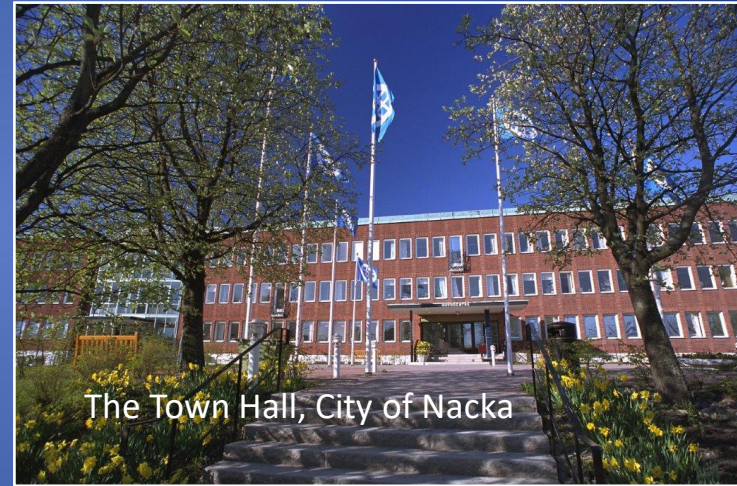


Stockholm Green Innovation District

A contribution to EU Bauhaus initiative and EU Mission on Climate Neutral Cities



The City of Stockholm and the City of Nacka
- in co-operation with leading innovative companies, civil society,
universities and research institutets

Stockholm Green Innovation District

- five city districts in a joint effort for leadership
in sustainable urban development



“Beautiful, sustainable and together”

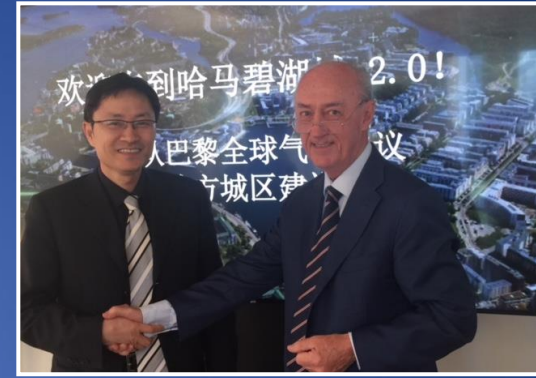
1. Hammarby Sjöstad

- test bed for climate transition by 2030



Hammarby Sjöstad 1.0: A new city district with high sustainability qualities, built 2000-2020, based on new ideas on eco-governance to reduce, reduce and recycle energy, water, and waste (the Hammarby model)

Hammarby Sjöstad 2.0: Now a test bed for citizens driven climate transition by 2030 – testing the next generation of local energy system, electrification of transport system, digitalisation of buildings, waste handling system etc.



Hammarby Sjöstad has attracted global interest for this new concept for recycling and eco-governance



2. Sthlm New

- with new ideas for a creative working life



Built by the construction company Skanska with the highest standard for sustainable construction. 8.000 work places, a welcoming, attractive place for innovative companies in Stockholm. A new landmark building for Stockholm South.

3. The Meatpacking District

- a testbed for the creative city



One of the largest urban development projects in Stockholm, rebuilding the old meat packing district, creating a hub for food, culture and events
- with the aim of becoming a breeding ground for creativity and innovation

4. Sickla

- from an old industrial area to a new vibrant city district



One owner of the land, Atrium Ljungberg, with high ambitions for sustainable city development, including a large solar cell installation in the district, new housing, preschools, parks, hydroponic farming for local restaurants – a test bed for next generation of attractive cities

5. GrowSmarter - in Årsta

- testbed for sustainable renovation

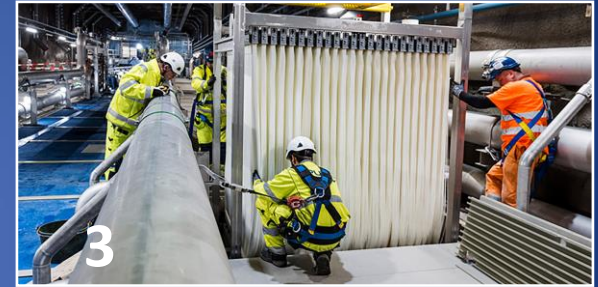
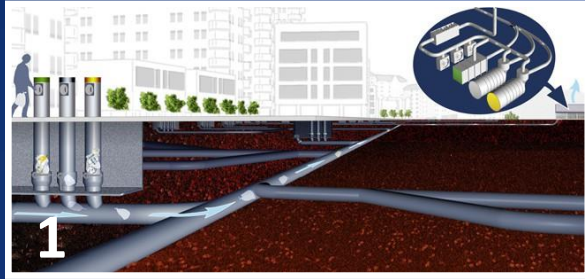


This is an old residential area, built in the 1960s. Has gone through an extensive energy renovation. This EU-funded project demonstrates how 12 smart solutions for buildings, infrastructure and mobility can reduce greenhouse-gas emissions by more than 60 per cent.

City of Stockholm - together with Barcelona and Cologne – in the lead to showcase sustainable renovation.

Stockholm Green Innovation District

- innovations to speed up climate transition – some examples:



1. Next generation of waste handling system/digitalisation
2. Stockholm Exergi's Bio-CCS for the district heating system
3. Stockholm Water & Waste – new membran tech for water purification

Innovations to speed up climate transition:



4. Green City Ferries, new emission free, electric- and hydrogen driven ferries, in operation 2023
5. The City of Stockholm energy renovation of Valla Torg/Årsta
6. Skanskas construction methods including "green concrete"

Innovations to speed up climate transition:



7. Digitalisation of real estate

8. Local Energy Communities to generate, share and store fossil free energy

9. Electrification of cars/charging infrastructure at home, new technical solutions



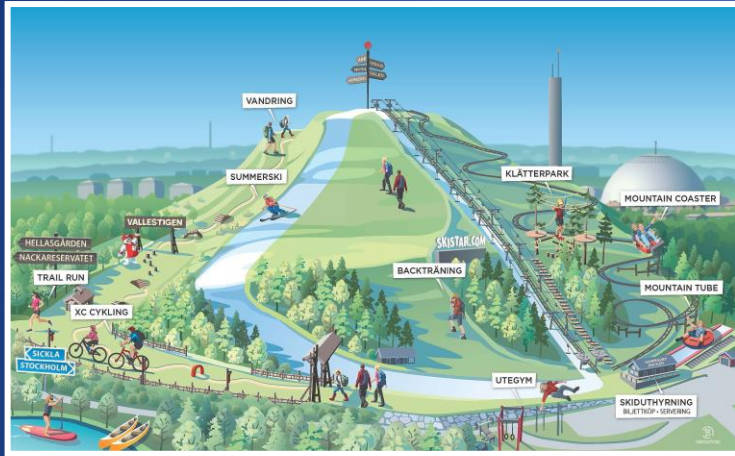
10. Innovation in eco-governance:

- a system demonstrator for Climate City Governance
 - Based on EU Climate City Contract and Climate Investment Plan
 - Civil society involvement – “by and for citizens”
 - Including a new concept for funding – mission instead of projects
 - Full scale digitalisation of the process
 - Including both the built city and the construction of new city districts

To be launched during Sweden’s EU Presidency 2023

The new Hammarby Hill

- for sport, health, "together" - all the year





Thank you for listening
– and welcome to Stockholm Green Innovation District:
“Beautiful, sustainable and together”