



INSTITUT
D'AMÉNAGEMENT
ET D'URBANISME
—
ÎLE-DE-FRANCE

Large-scale projects What can we learn from Europe?



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Urban Planning & Development Agency for the Paris Region

London, Excel, 26 November 2008

European urban projects benchmark

Scales: single projects



**Barcelone
22@**

**Glasgow
Clyde
Waterfront**

**Amsterdam
Zuidas**

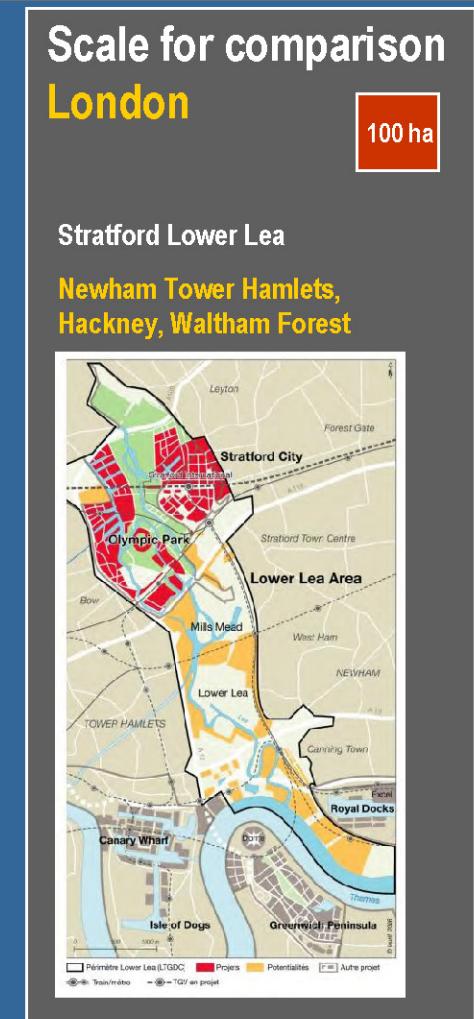
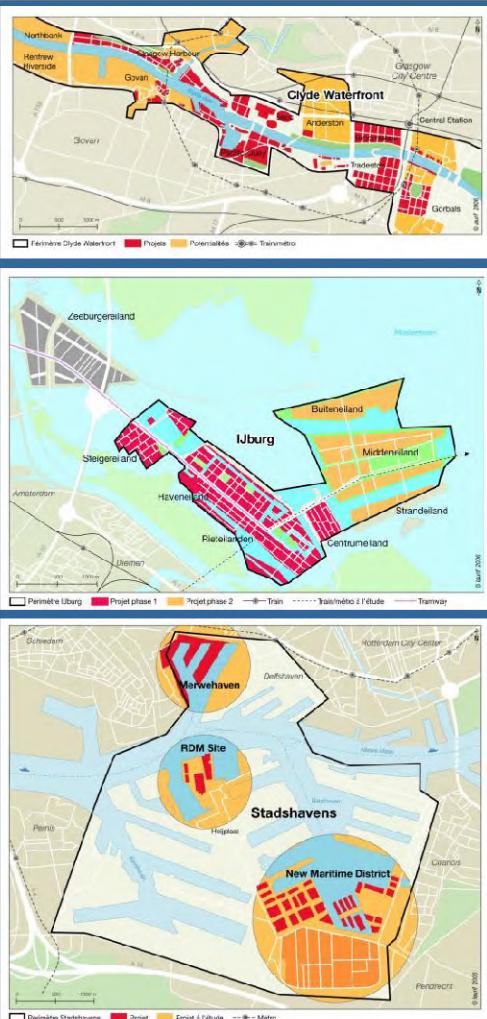
**Amsterdam
IJburg**

**Malmö
Västra
Hamnen**

**Gênes
Porto Antico**

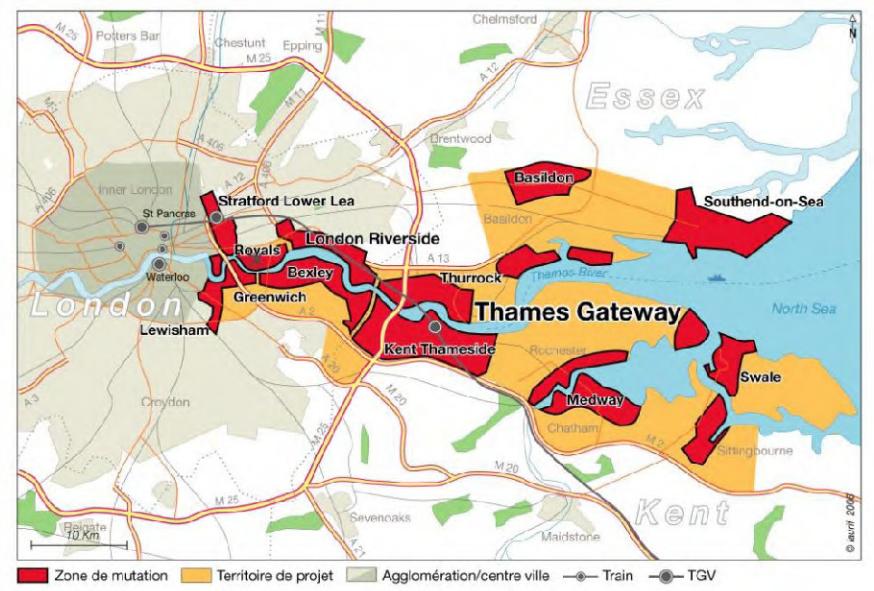
**Copenhague
Ørestad**

**Rotterdam
CityPorts**



European urban projects benchmark

Thames Gateway



London

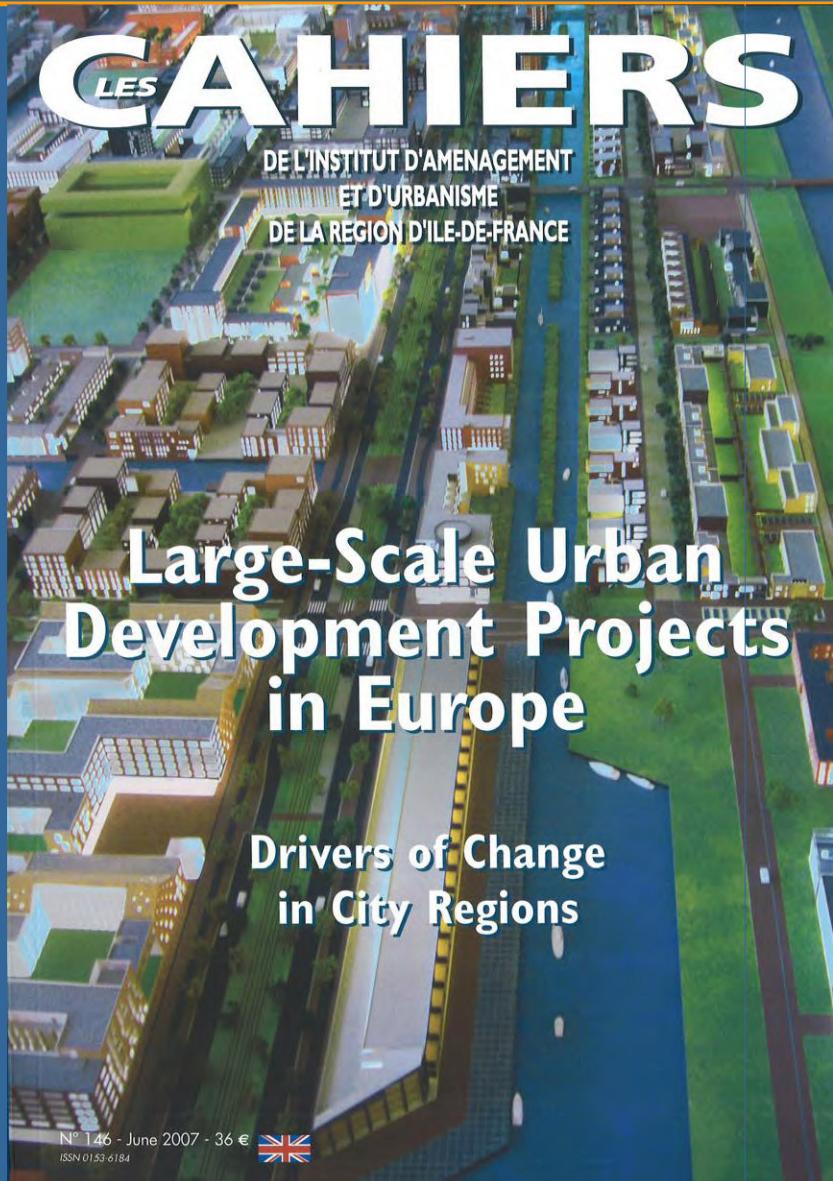
Thames Gateway

Publication: *Les Cahiers*, vol 146 (June 2007)

Conference: What projects for the Paris Region?
(November 2007)

'Workshop' sessions: Paris-London (June 2008)

www.iau-idf.fr



1. Planning process

Pro-active or re-active?



Paris Rive Gauche



London White City (Westfield)

Public space intensification

Paris *Batignolles*, ex-Olympic Village



Batignolles
Rail lands
and park today



Energy & water
'eco-design'

Public space intensification

Paris *Batignolles*, ex-Olympic Village



Public space intensification

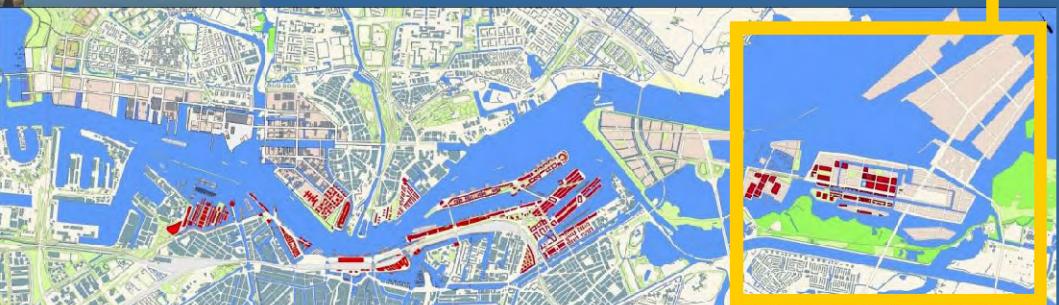
Unformal spaces : Amsterdam IJburg, Berlin Mediapree



IJburg beach (2003)
(Mediaspree)



Amsterdam Waterfront projects and IJburg



Berlin East Side beach
(Mediaspree)

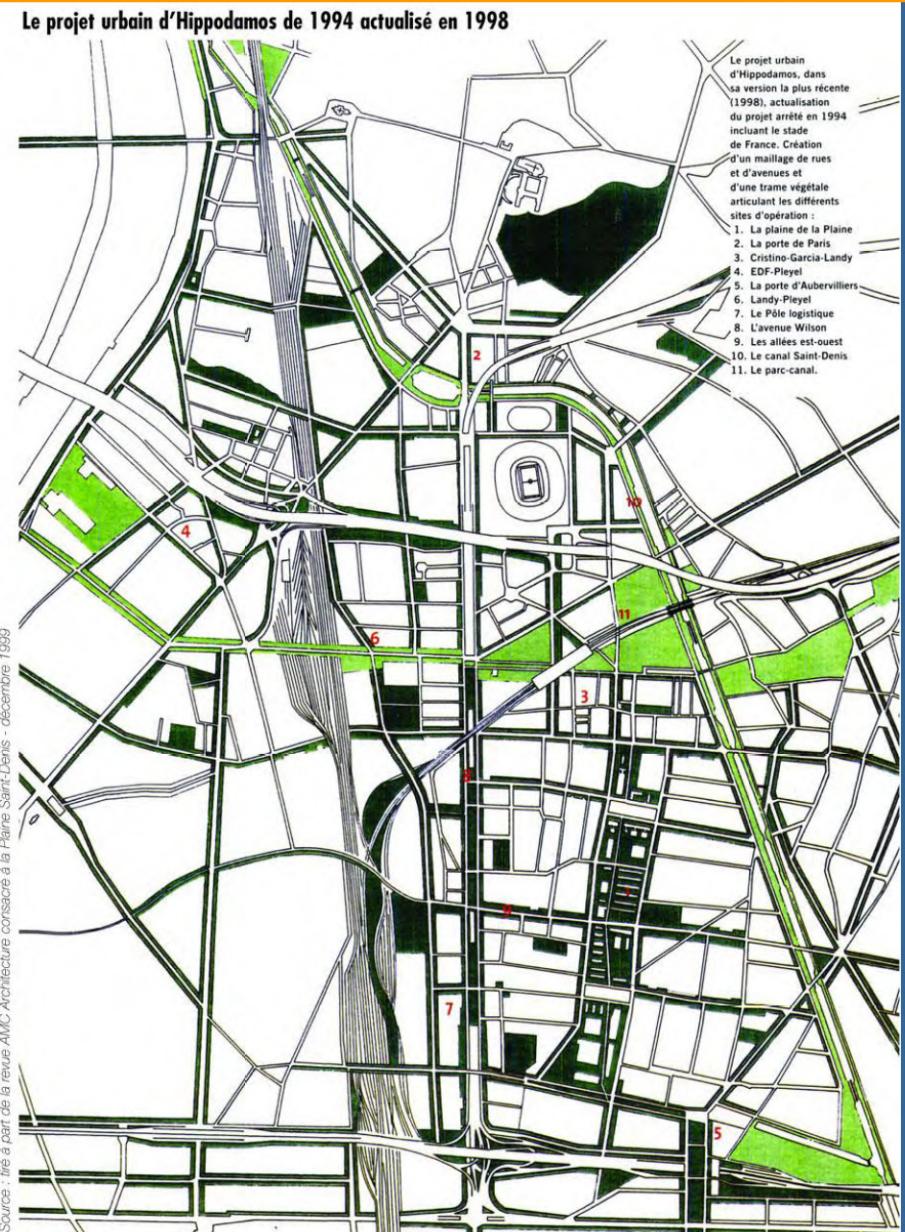
Mediaspree
Arena-East Station
project



Public space intensification

Paris Plaine Saint-Denis : public space-led regeneration

'Projet
Urbain'
(1992-98)



Public space intensification

Paris Plaine Saint-Denis : event spark off



Landy Pleyel area before (1997) and today (2007)

A1 Motorway covered (1998)

Stadium acces (1998)



Public space intensification

Paris Plaine Saint-Denis : fast growth, still a lot to do

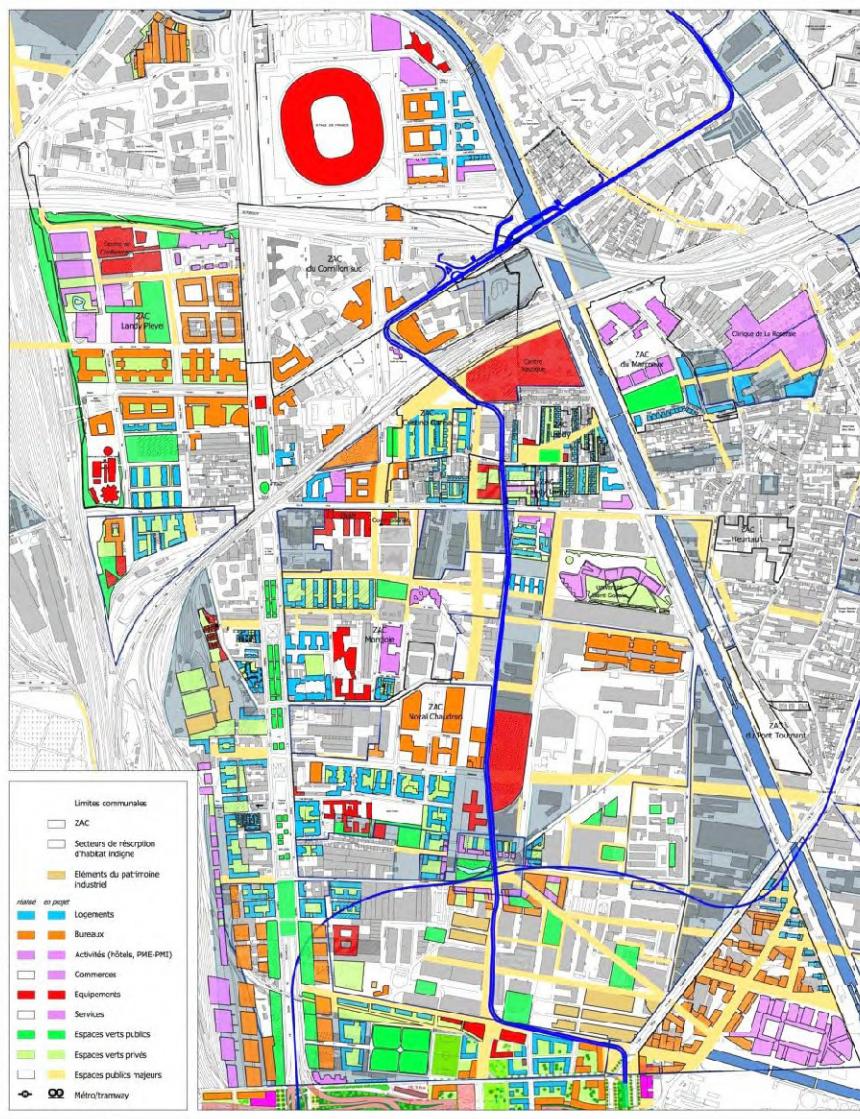
1998-2008

+20000 jobs, +4000 housing units

Mix-use urban area, media & digital centre



Paris
Nord-Est



Transit-led development

Copenhagen Ørestad : strategic metropolitan development area



Ørestad
metro



Past
Future



Cross-breeding & innercity urban redevelopment

Milan North, Malmö Western Harbour, Barcelona 22@



Barcelona 22@



Cultural regeneration & physical change

Amsterdam North : NDSM Wharf, cultural incubator



NDSM Wharf



Noorderpark festival



Amsterdam Noord

Cultural regeneration & physical change

Paris Rive Gauche : *Les Frigos* focal point of project



250 artists
Creation and production site



Paris Rive Gauche

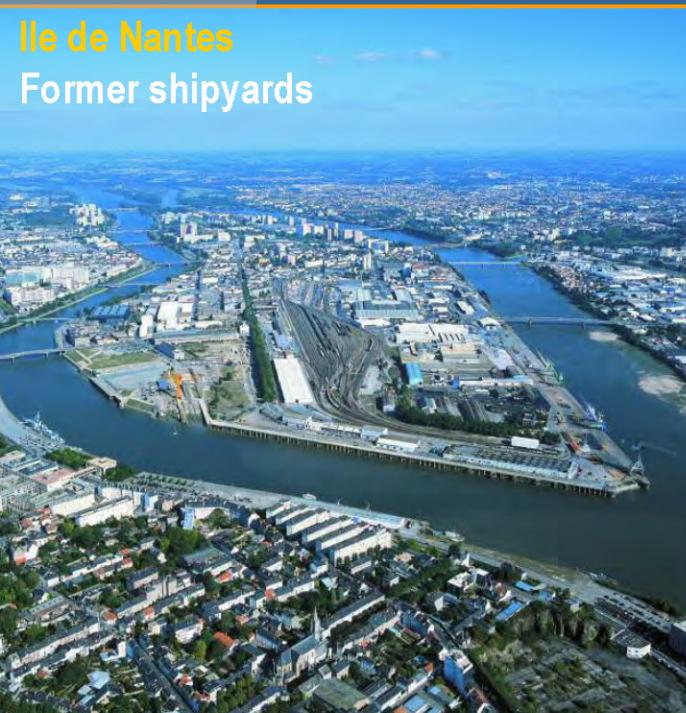


Cultural regeneration & physical change

Île de Nantes : can an elephant change a city?

Île de Nantes

Former shipyards



Elephant taking people around the site



Les Machines de l'île

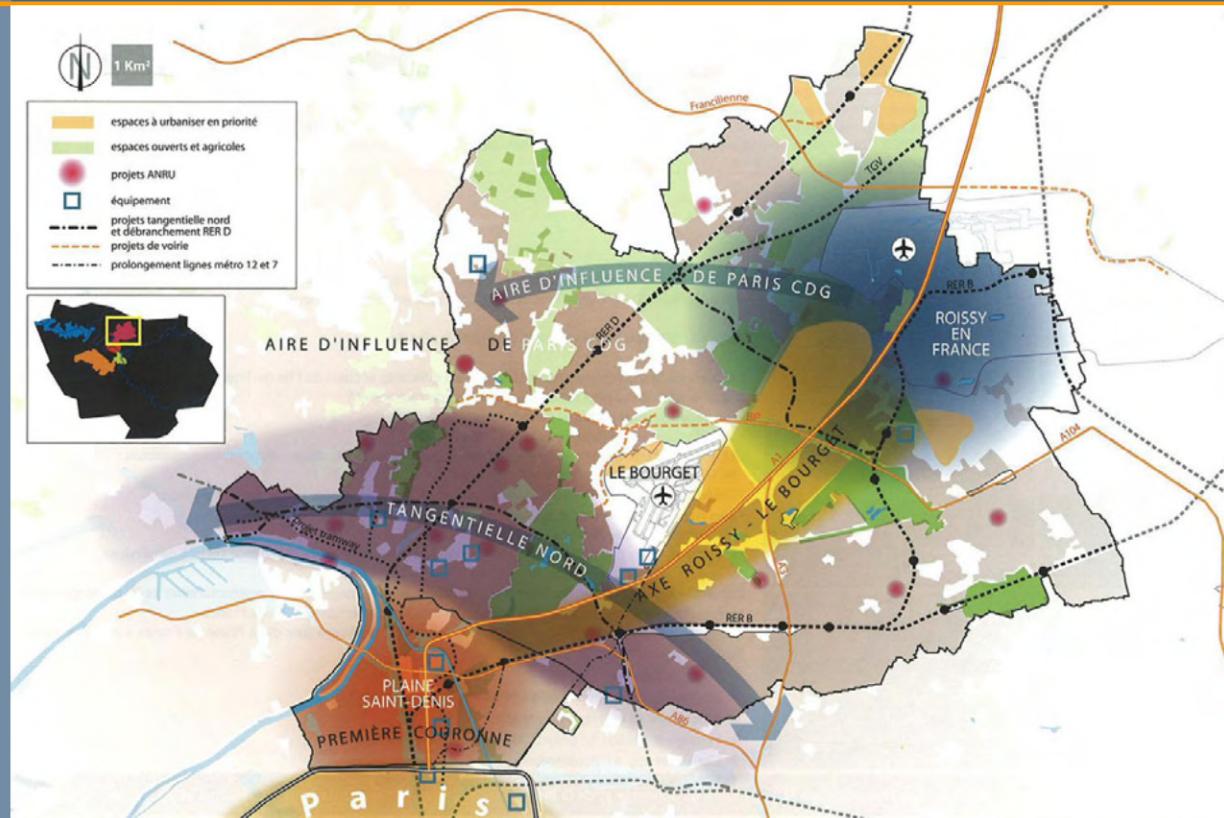


Identity for the
metropolitan project at
the scale of the Estuary



Large regeneration strategies : What governance?

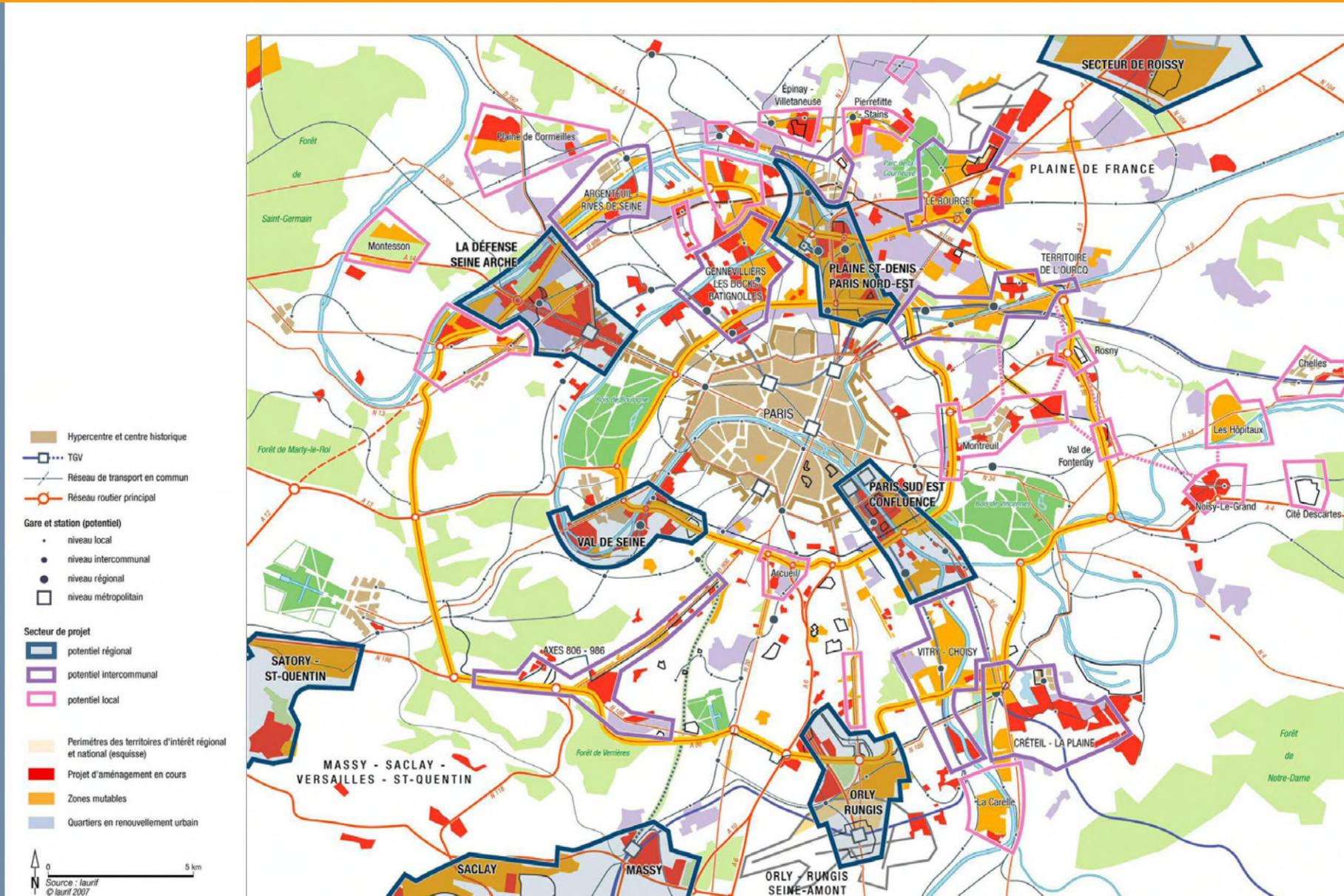
Paris Plaine de France : strategic regeneration area



A joint development agency
-40 municipalities
-5 Inter-municipal authorities
-2 'County' councils
-Regional council
-Central Government

Social, economic & environmental regeneration areas

Large regeneration strategies : What governance? Paris *Innercity* : urban development areas



Large regeneration strategies : What governance? Paris *Innercity* : a new 'metropolitan conference' (2009)



2. What is Sustainable development? City as a living organism?



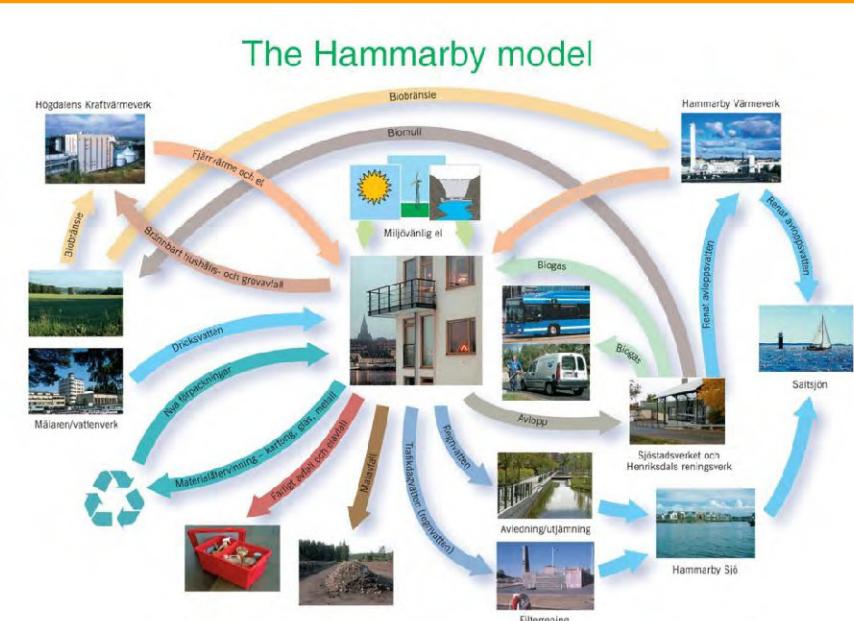
Paris
Rive
Gauche

2. What is Sustainable development? City as a cultural production?



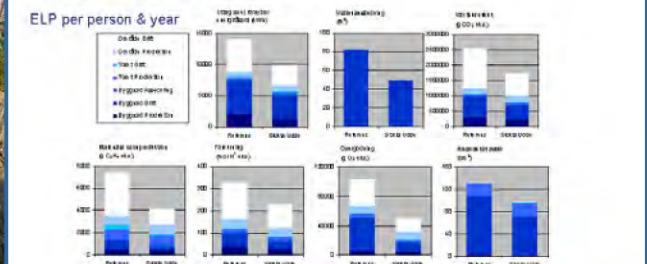
Is this an eco-town?

Stockholm Hammarby Sjöstad : environmental performance



Environmental Load Profile for building, lot, and city district

- The major reduction of environmental load stems from the buildings and the city district.
- Eutrophication -50 % Photochemical ozone creation -45 %
- Clean water use -40 % Radioactive waste -27 %
- Global warming potential, Acidification and extraction of non-renewable energy carriers -30 %



Goals :

-50%

Carbon

Results :

-35%

Is this an eco-town?

Stockholm *Hammarby Sjöstad* : urban quality (for happy few)

High standard flats



Sickla Udde area 1998 / 2003



Inclusive districts?

Amsterdam IJburg, Paris Rive Gauche : housing mix



Waterstad West

Waterstad z realiseert op deze locatie:
127 sociale huurwoningen,
12 vrije sector huurwoningen,
71 koopwoningen (4 penthouses en 67 AMW woningen)

400 m² bedrijfsruimte,
97 parkeerplaatsen, zorgsteunpunt



AMSTERDAM IJburg
WONEN AAN HET IJZEELEN

Watertaxi

WATERSTAD!

Informatie sociale huurwoningen:
Het Oosten
tel. 020 - 588 58 85

Informatie vrije sector huurwoningen:
Vestesta woongalerie
tel. 020 - 532 69 00

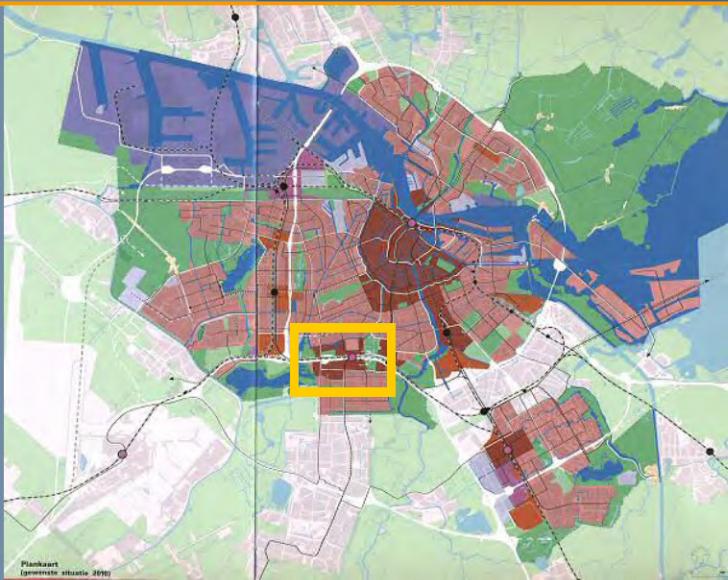
Informatie koopwoningen:
Verkoopkantoor Waterstad's
tel. 020 - 385 10 30



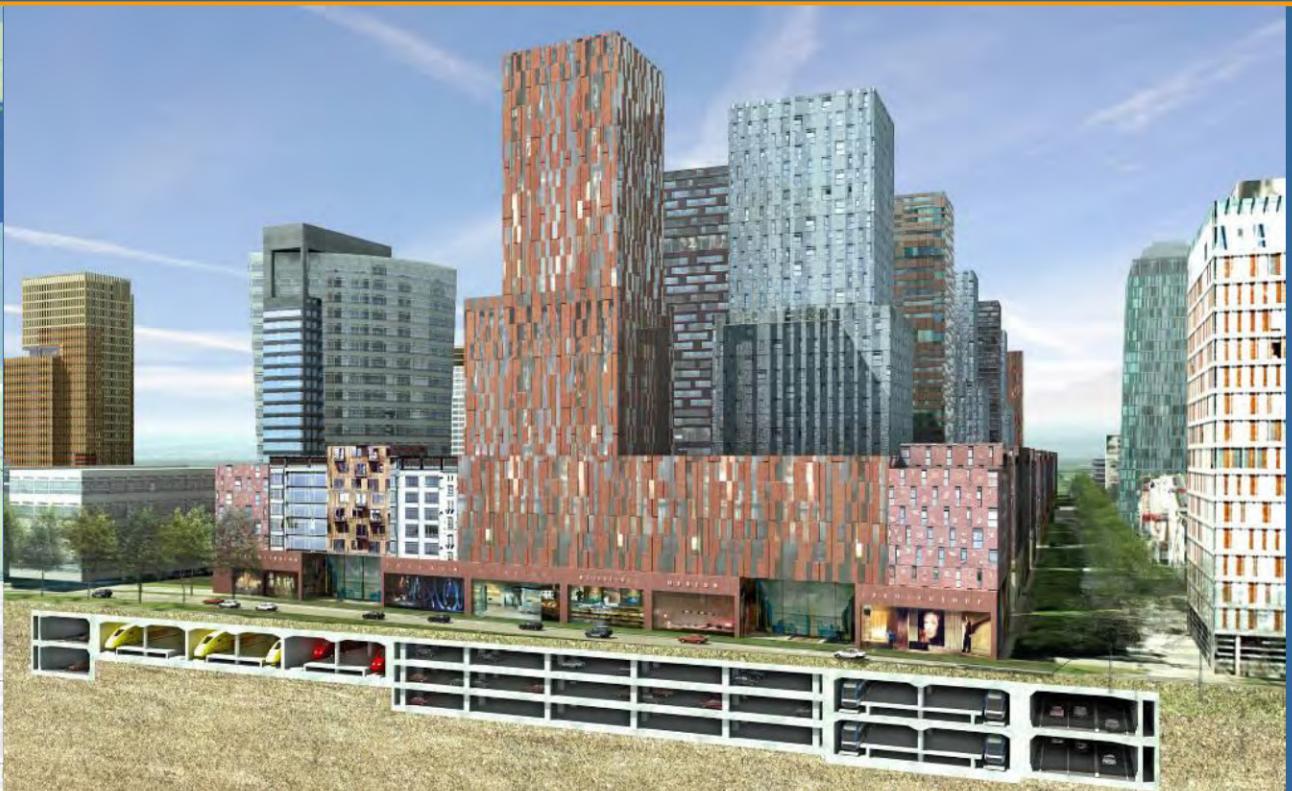


Compaicity, 'megastructures', 'urban islands'

Amsterdam Zuidas : financially & humanly sustainable?



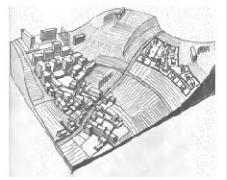
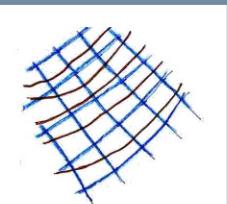
Zuidas Vision (2007)



Density is supposed to pay for new tunnel for fast trains & cars

Diversity, porosity, plasticity... Flexibility?

Barcelona 22@, Amsterdam IJburg, Paris Rive Gauche



Landscape patterns



22@bcn



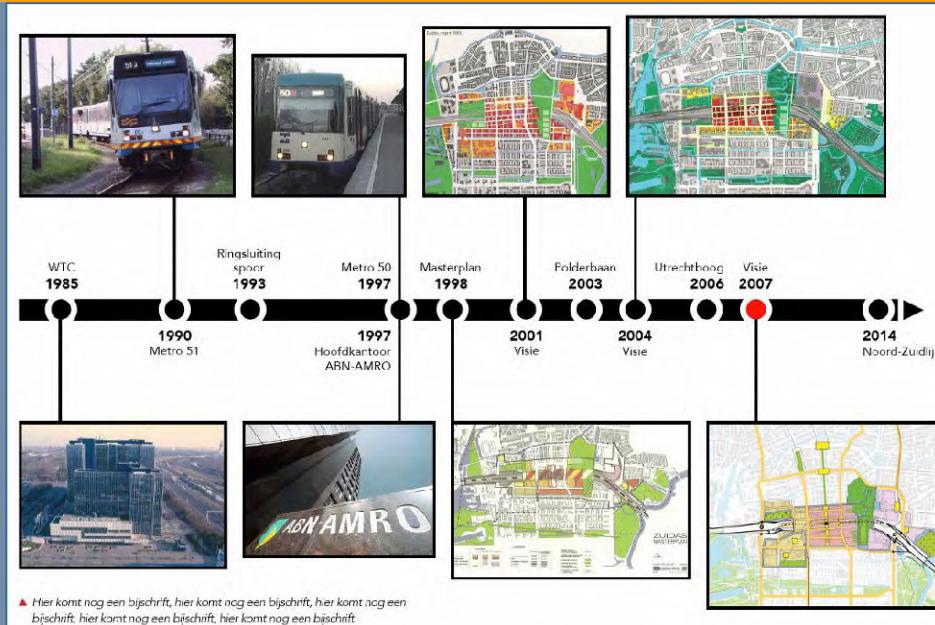
IJburg



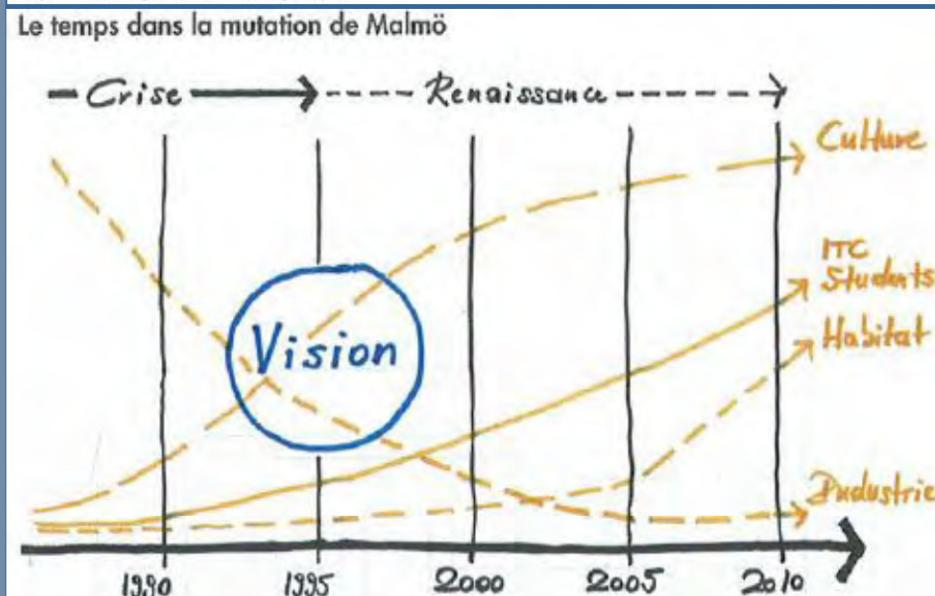
Paris Rive Gauche



To conclude Cities need time and open debate...



Time line Zuidas project



Time scales in Malmö's regeneration strategy

To conclude Cities need time and open debate...

Paris
Region



Thank you

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