LANDSCAPE PLANNING IN RIGA

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Territorial planner
Formation in 13th century
1201 – Foundation of Riga
1282 – Hansaetic League
1621 – Under rule of Sweden
1710 – Under rule of Russia
1856 – Industrial revolution
1918 – Proclamation
1940 – Soviet Occupation
1991 – Restoration of Independence
2004 – European Union
1936
RIGA DEVELOPMENT PLAN

- LIVING AREAS
- INDUSTRIAL TERRITORIES
- PUBLIC TERRITORIES
- WATER TERRITORIES
- PORT TERRITORIES
- GREEN SPACES
- TERRITORIES FOR BUILDING
- FAMILY GARDENS
- TECHNICAL INFRASTRUCTURE
- RAILROAD TERRITORIES
- STREETS
- ALLEYS
- CITY BORDER
PROJECT FOR HIGHRISE DEVELOPMENT IN RIGA

OLD RIVER BANKS
MAIN STREET PERCEPTION AREAS
SILHOUETTE OF DAUGAVA RIVER BANKS
SPATIAL ANSAMBLE OF BRIVIBAS STREET
LAND USE PLAN 1995-2005
SPATIAL STRUCTURE SCHEME

RIVER DAUGAVA – MAIN AXIS OF RIGA SPATIAL STRUCTURE
HISTORICAL BUILDING SILHOUETTE – OLD RIGA
PLANNED BUILDING SILHOUETTE GROUPS WITH
LATVIAN CULTURE METAPHORES
TV TOWER – SPECIAL LANDMARK
MAIN TRANSVERSE AXIS
BOULEVARD, STREETS
HISTORICAL CENTRE
MAIN ROADS WITH VIEW TOWARDS LANDMARKS
RIVERBANK PARKS
GATES OF RIGA
LAND USE PLAN 2006 – 2018
SPATIAL STRUCTURE SCHEME

ROADS
MAIN TRANSVERSE AXIS
RAILROAD
RIVER DAUGAVA – BACKBONE OF RIGA
SEA SIDE
ACCESSIBLE WATERFRONT
RIGA FREE PORT BORDER
HISTORICAL CENTRE OF RIGA
NEW DEVELOPMENT
LIVING AREAS
INDUSTRY
RIGA FREE PORT
GREEN TERRITORIES
OLD RIGA – IMPORTANT SILHOUETTE GROUP
NEW CENTRE OF RIGA
LOCAL CENTRES
CITY GATES
SPECIAL LANDMARK – TV TOWER
NEIGHBOURHOOD: it is a territory of appropriate size, that has its own services, identity and character that arises from the local building type, physical boundaries, landscape and a sense of community.
2008
Latvia ratifies the European Landscape Convention

2011
New Planning law and Regulations of the Cabinet of Ministers are approved

2012
Work on new territorial plan for Riga is started

2013
Landscape policies for year 2013-2019 are approved at State level
LANDSCAPE THEMATIC PLANNING

TASKS:

• **Identify and document landscapes** in whole territory of Riga, analyse their characteristics as well as forces and influences that creates them.

• Introduce **instruments for protection, management and planning** of landscapes of Riga.

• Define **landscape quality objectives** and actions to realize them.

• Initiate **development of landscape policy** of Riga.

• Promote **awareness about landscapes**, their role and changes in both, society, private and state organizations.
WHAT HAS BEEN DONE?

• Research
  “Identification, analysis and assessment of landscapes in Riga” /2009/

• Research
  “Determination of Riga landscape quality objectives” /2013/

• Project
  “Landscape thematic plan”
  2014 until now
“Identification, analysis and assessment of landscapes in Riga”

Year: 2009
Authors: University of Latvia, Faculty of Geography and Earth Sciences
UNIQUE LANDSCAPES:
• The scale: Europe & Baltics
• Evaluated by: Experts, inhabitants
• The criteria: the only one or one of the few landscapes in region on in whole Europe
• Number: 13

TYPICAL LANDSCAPES:
• The scale: City
• Evaluated by: Experts, inhabitants
• The criteria: characterizes a certain landscape type, that represents a specific time, process, architecture style or nature conditions.
• Number: 130
• **The scale:** City
• **Evaluated by:** experts
• **The criteria:**
  • biological diversity
  • environment quality (microclimate & air)
  • recreational value;
  • removes soil and water pollution.
• The scale: City
• Evaluated by: Experts
• The criteria:
  • Composition
  • Colour and material
  • Quality of greenery
  • Quality of landscape elements
  • Free of visual pollution
  • Positive emotions
• **The scale:** City
• **Evaluated by:** Experts
• **The criteria:**
  • Preserved historical structure
  • Minimal changes in design of buildings
  • New additions belong into historical structure
INHABITANTS SURVEY

• No of interviews: 750
• Questions about:
  • Unique and typical landscapes
  • Most valuable spaces
  • The places with best view
  • The things/processes that lowers the quality of city landscape
  • Quality of green environment
PLUS
- Sets the rules
- Clearly sets actions that need to be undertaken

MINUS
- White spots
- Emphasis only on special places
- Mostly evaluated by experts
“Determination of Riga landscape quality objectives”

Year: 2013
Authors: “Vides risinājumu institūts”
«Landscape is an area, as perceived by people, whose character is the result of the action and interaction of natural and/or human factors»
• Material space defined by functionality and morphology of spaces
• Local landscape areas
• Symbolically important spaces with national importance

• Historical development, monuments, protected natural territories.
• Spaces that are formed by everyday practices of people.

• Can be evaluated by using people knowledge about their space.
<table>
<thead>
<tr>
<th>Local landscape area</th>
<th>Status of landscape</th>
<th>Qualitative living space</th>
<th>Diverse public spaces</th>
<th>Safety</th>
<th>Means of transportation</th>
<th>Heritage protection</th>
<th>Nature protection</th>
<th>Neighbourhood identity</th>
<th>Sustainable economic development</th>
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<td>Neighbourhood</td>
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<td>2</td>
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<td>Aleksandra augstumi</td>
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PLUS
• Active society involvement
• Planning on a local level

MINUS
• Hard to implement at the territorial plan level
• Time and resources consuming
• Asks for serious administrative changes
• Activity of inhabitants/stakeholders
“Development of Landscape thematic plan”

**Year:** 2014 – until now

**Authors:** METRUM
General rules for landscapes of national or city level

Society involvement on a local level

MERGING THE TWO
THANK YOU!