Metropolitan Landscape Park of Athens

Re-constructing the Landscape at Hellenikon in the Athenian Metropolis

P5 Presentation

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01. Introduction

02. Methodology

03. Multi-Inter Scale Strategy

04. Planning & Design

05. Evaluation & Reflections
INTRODUCTION
01.1. INITIATING

Former Civil Airport of Athens

Hellenikon Intervention Area

Former Civil Airport
- Location: south east side of Athens
- Size: 520ha
- 8.85km from the city center
- flat area
- Borders:
  - East side- On the foothill of Hymettus mountain
  - West side – sea front of Saronik gulf
01.3. FORMER CIVIL AIRPORT HISTORY

Former Airport Athens

Golf course Glifada

Coast Line
“How we could re-interpet this particular space is something that would be an asset for the whole Athenian metropolis?”
How to design a successful METROPOLITAN park that will comprise an attraction pole for the whole Athenian metropolis?
Hellenikon: today
Hellenikon: future
02. METHODOLOGY
03.1 MULTI-SCALE STRATEGY

// MULTI SCALE STRATEGY GOALS

- ATTICA METROPOLIS
- ATHENNEAN COAST LINE
- HELLENIKON SURROUNDING AREA
- RUNWAY PARK

- Landscape Network
- Physical & Visual Connection
- Attraction Pole

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03.2 MULTI-SCALE STRATEGY

// PLANNING & DESIGN PRINCIPLES
04.1.1 ATTICA METROPOLIS - PROBLEM STATEMENT
04.2.1 ATHENIAN COAST LINE - PROBLEM STATEMENT / STRATEGY

// Problem Statement

// Strategy
04.3.3 MASTER PLAN

Hymettus Mountain

Saronikos Gulf

Hymettus Mountain

Saronikos Gulf
Hymettus Mountain
Saronikos Gulf
04.3.3.2  3D MODEL
04.3.3.3 Water Management
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// Section - Urban Fabric

// Impression - Urban Fabric
04.3.3.3 Water Management
04.3.3.4 Program
4 Types of Accessibility

// Highway
// Road Local Network
// Tram - Metro Network
// Pedestrian Bike Routes

Integration to the urban Fabric

Tram / Metro System

References
04.3.3.5 Accessibility

1. Parkway

2. Degrade level at the Urban Fabric

3. Tunnel - Green Bridge

Pedestrian - Bike Paths

References
04.3.4 PROCESS STRATEGY // Phase 0
04.3.4 PROCESS STRATEGY // Phase 1
04.3.4 PROCESS STRATEGY // Phase 6
04.3.4 PROCESS STRATEGY

// Phase 7
05. 1 EVALUATION

ATTICA METROPOLIS
Landscape Network

ATHENNEAN COAST LINE
Physical & Visual Connection

HELLENIKON SURROUNDING AREA
Attraction Pole

RUNWAY PARK
Attraction Pole
05. 2 PROJECT CONTRIBUTION

CONTRIBUTION

PRACTICAL
- Organize the Landscape Structure of the whole Attica Metropolis
- Provide a vision of an alternative future
- Restate the water streams within the urban fabric of the city and the consciousness of the Attica inhabitants

THEORETICAL
- Highlight the need to re-interpret the history of an area
- Aesthetics and the visual form as an important factors for the design of a metropolitan park

CRITICAL POSITION
- Park plan offers flexibility in realization
- Many years of pendency due to the economic state
- Possible change at the program proposition during the design implementation
Hellenikon: future
Thank you for your attention!!