Envisioning the future of Vaasanpuisto
IFHP Summer School 2019

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CONTENT

01 ANALYSIS & BACKGROUND

02 CONCEPTS FOR DESIGN

03 MASTERPLAN
1 Analysis & background
Natural system
Natural system

- Water collection infrastructure
- Road infrastructure
- Green areas and infrastructures
- Project site

1. PARK
2. SCHOOL
3. FOOTBALL FIELD
4. RESIDENCE
5. PARK
6. PARKING
7. INDUSTRY
8. SITE
Pedestrian movement and transit influence

To-movement

Status Quo

Predictive
Pedestrian movement and transit influence

Trough-movement

Status Quo

Predictive

Betweenness Centrality

0.3010 - 0.6559
0.6559 - 1.0108
1.0108 - 1.3656
1.3656 - 1.7205
1.7205 - 2.0753
2.0753 - 2.4302
2.4302 - 2.7851
2.7851 - 3.1399
3.1399 - 3.4948
3.4948 - 3.8497

Betweenness Centrality

0.3010 - 0.6677
0.6677 - 1.0345
1.0345 - 1.4012
1.4012 - 1.7679
1.7679 - 2.1346
2.1346 - 2.5013
2.5013 - 2.8680
2.8680 - 3.2347
3.2347 - 3.6014
3.6014 - 3.9662
Pedestrian movement and transit influence
Conceptualization
PLANNING FOR INCLUSIVE SOCIAL AND ECONOMIC SPACES
PRESERVING WATER

- Runoff Collection
- Roof Collection
- Rain Garden
- Main Stream
- Bioswale
LAND USE: PRIVATE, SEMI-PUBLIC, AND PUBLIC SPACE

AREAS

STREETS AND ENTRANCES

VISION

public
semi-public
semi-private

public
semi-public
semi-private

soccer field
(summertime)

ice-field
(wintertime)

urban forest

wetland

gathering spaces

community garden

open square 8 to 80

greenhouse
LAND USE: PRIVATE, SEMI-PUBLIC, AND PUBLIC SPACE

- Soccer field (summertime)
- Ice-field (wintertime)
- Urban forest
- Wetland
- Gathering spaces
- Community garden
- Open square 8 to 80
- Greenhouse
PLANNING FOR PHASES

Phase 1: Public Park and Library

Phase 2: Residential Housings and Residential Buildings

Phase 3: School and Related Open Spaces + Whole Park

Phase 4: Re-Existing Buildings for Community Spaces

Phase 5: Additional Residential Buildings
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Outcome
ROAD REDESIGN
Intention pictures
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