D2. Historical and spatial development of Belgrade

D3. Master plan

Green flows: connecting the post-industrial riverfront of Belgrade with the city_Landscape Architecture Graduation Tutor: Daniel Jauslin_Second tutor: Anne Loes Nillessen_P5 presentation_03.07.2014_Anna Ioannidou_Student number: 4180615
Ecological corridors
Wetland
Forest
Intermediate zone
Urban Park (with watercourse)

Slow movement recreational corridors
Pedestrian
Bicycle
Tram
Watercourse
City extension
Ecological corridors
Perpendicular green corridors

Green flows: connecting the post-industrial riverfront of Belgrade with the city

Landscape Architecture Graduation Project

Master plan
All layers

Parallel connection
Fill-in / matrix
Connecting existing green spaces
Perpendicular connection
Anchor points

Infrastructure
Railway network
Highway barrier
Accessibility
Land use

1. Green & Recreation
2. Industrial & Infrastructure
3. Residential
4. Commercial & Business
Green flows: connecting the post-industrial riverfront of Belgrade with the city

Landscape Architecture Graduation Studio "Flowscapes: Infrastructure as Landscape - Landscape as Infrastructure"

Main tutor: Daniel Jauslin
Second tutor: Anne Loes Nillessen

P5 presentation 03.07.2014
Anna Ioannidou
Student number: 4180615

1. Pedestrian path
2. Bicycle path
3. Existing railway tracks
4. Watercourse
5. Tram network
6. Street
7. Wetland ecological corridor
8. Forest ecological corridor
9. Public square
10. Floating structures

Green axis:
connection to the city's central square (Terazije)
Secondary pedestrian path
Main pedestrian path
Main bicycle path
Secondary bicycle path

Existing building
Bicycle tunnel
Existing building
Bicycle tunnel

Secondary pedestrian path on the existing rail tracks
Silos
Deck
Secondary pedestrian paths
Swimming pond

Public spaces on the water edge - Industrial port of Belgrade

Green axis extension
Floating water pond
Flexible public space
Water crack - watercourse
New building
edge
New tram line
Forest following the existing railway lines
Natural edge
Cracks on the deck
Floating structure
08. Sections

1. Retail regular buildings
2. Main pedestrian path
3. Park
4. Pedestrian path
5. Floating pontoons
6. Existing tram station on the other side of the Danube
7. Existing tram station (underground)
8. Floating tram station (underground)
9. Main pedestrian path
10. Secondary pedestrian path
11. Grass
12. Forest
13. Forest following the existing railway tracks
14. New tram network
15. Main bicycle path
16. Secondary bicycle path
17. Marina
18. Peer
19. Existing buildings
20. Single trees on the public square
21. Streets
22. New buildings – new city edge
23. Playground square
24. Restaurants and cafes square
25. Open market square
26. Square in front of the old power plant
27. Danube river
28. Plane tree

1. Silos
2. Secondary pedestrian path on the existing rail tracks
3. Bicycle tunnel
4. Existing buildings
5. Main bicycle path
6. Secondary bicycle path
7. Main pedestrian path
8. Secondary pedestrian path
9. Green axis – connection to the city's central square (Terazije)
10. Deck
11. Swimming pond
12. Cracks on the deck
13. Extension of the green axis – sitting areas
14. Peer structure
15. Floating ponds
16. Marina
17. Flexible public space
18. Cracks watercourses
19. New buildings – new edge
20. Cranes
21. Natural edge
22. Peers
23. Willow tree
24. Metal wall
25. Danube industrial port

1. Kalemegdan fortress
2. Main pedestrian path
3. Bicycle path
4. Street
5. Parking spaces
6. Floating structure in the river
7. Touristic port
8. Existing tram junction park
9. Existing railway tunnel – New tram
10. Grass
11. Green terrace
12. Medium vegetation (shrubs)
13. Benches
14. Existing building
15. Concrete Hall
16. Watercourse
17. Connection to the fortress
18. Stairs and ramps
19. Tram line
20. Sava river