



XVI Congresso CONAF

6 Luglio 2017

# Natura nelle città del futuro

*Agricoltura, arboricoltura, selvicoltura urbana: produrre cibo e servizi ecosistemici  
nelle città del futuro*



Benedetto Selleri

PAN associati

[www.panassociati.it](http://www.panassociati.it)

**Jinshan Marina Masterplan, Cina**



Shanghai

Distretto di Jinshan, Shanghai

Hangzhou Bay

Jinshan Marina Masterplan, Cina

Distretto di Jinshan, Shanghai



# Jinshan Marina Masterplan, Cina

## LANDSCAPE DIAGRAMS

### GREEN SYSTEM

- FOREST
- GREEN AREAS AND MEADOWS
- STREET TREES



### WATER SYSTEM

- BEACHES
- CANALS
- CONSTRUCTED WETLANDS FOR PHYTOREMEDIATION
- RAIN GARDEN
- SYSTEM OF DUNES



# Jinshan Marina Masterplan, Cina

## NETWORK PATHS AND WIDESPREAD MUSEUM SYSTEM

- OUTDOOR NETWORK OF SPORTS AND LEISURE ACTIVITY
- AGRICULTURAL AREAS
- MUSEUM AND EXHIBITION AREAS
- GLASS HOUSE FOR INDOOR SPORTS
- GLASS HOUSES FOR COMMERCIAL ACTIVITIES
- GLASS HOUSES FOR CULTIVATING AND SELLING SMALL FRUITS, PLAYGROUND
- MAIN PEDESTRIAN AND CYCLE PATHS FOR MUSEUM SYSTEM
- SECONDARY PEDESTRIAN AND CYCLE PATHS
- PEDESTRIAN AND CYCLE PATHS FOR RAILWAY STATION



Jinshan Marina Masterplan, Cina

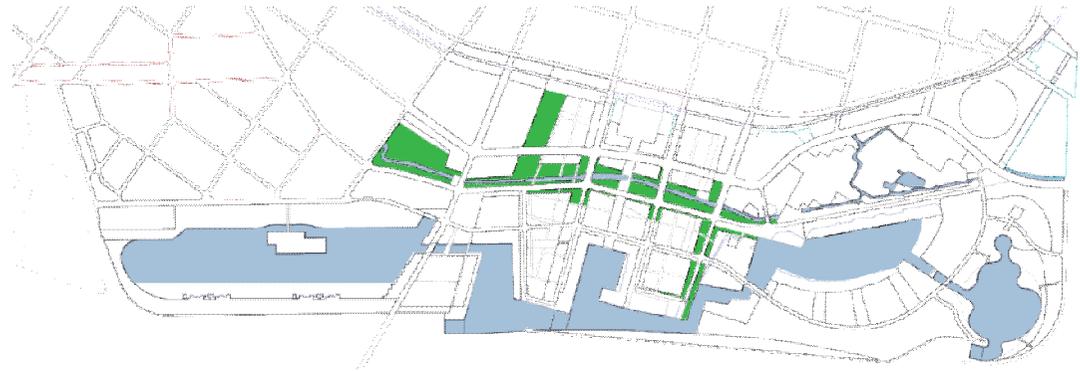


Parco centrale di Jinshan Marina,  
sviluppato lungo il canale principale

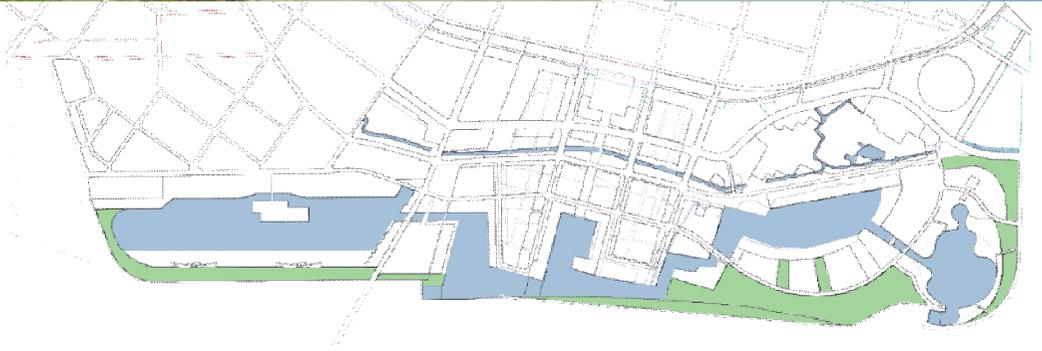
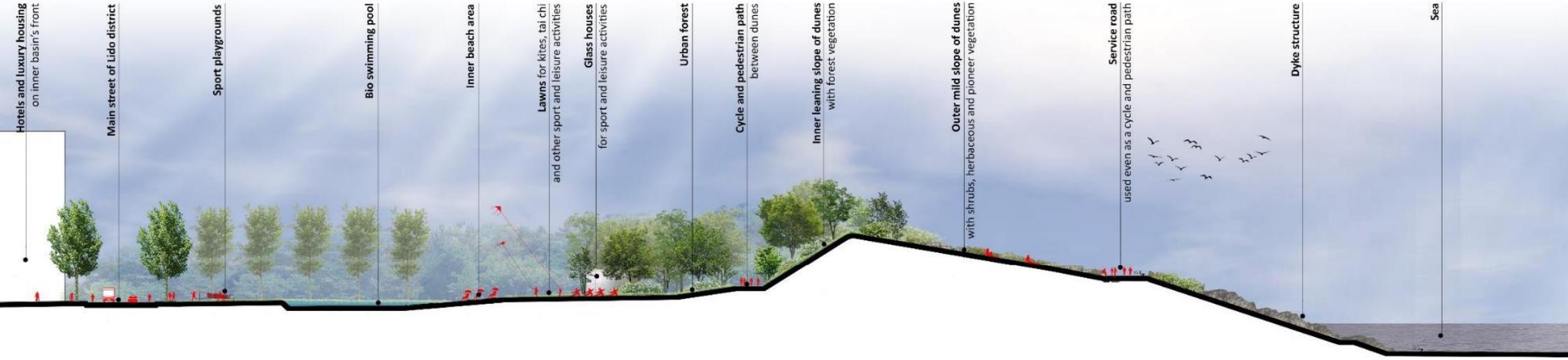
È caratterizzato da:

- “ **Foresta urbana;**
- “ **Radure e parterre** per sport e tempo libero (tai chi, aquiloni, etc.);
- “ Un sistema diffuso di **folies** per ristorazione e attività fitness;
- “ **Due musei** della rete del museo diffuso di Jinshan Marina.

È attraversato dal **percorso principale della rete del museo diffuso** e da **connessioni ciclopedonali** tra le aree urbane ai suoi margini



# Jinshan Marina Masterplan, Cina Waterfront



**Jinshan Marina Masterplan, Cina**  
**Waterfront**





7/15/2008

Bollate prison

MOTORWAY A8/A9 MILAN-LAKES-SWITZERLAND

SIMPLON NATIONAL ROAD N.33

EXPO AREA

Poste Italiane  
(post hub)

MOTORWAY A4 TURIN-TRIEST

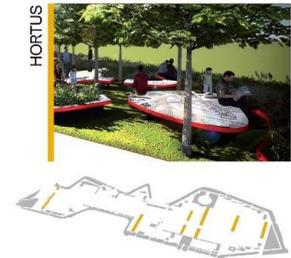
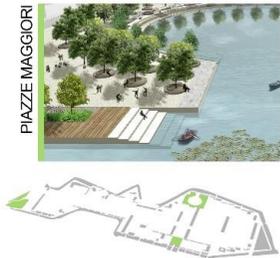
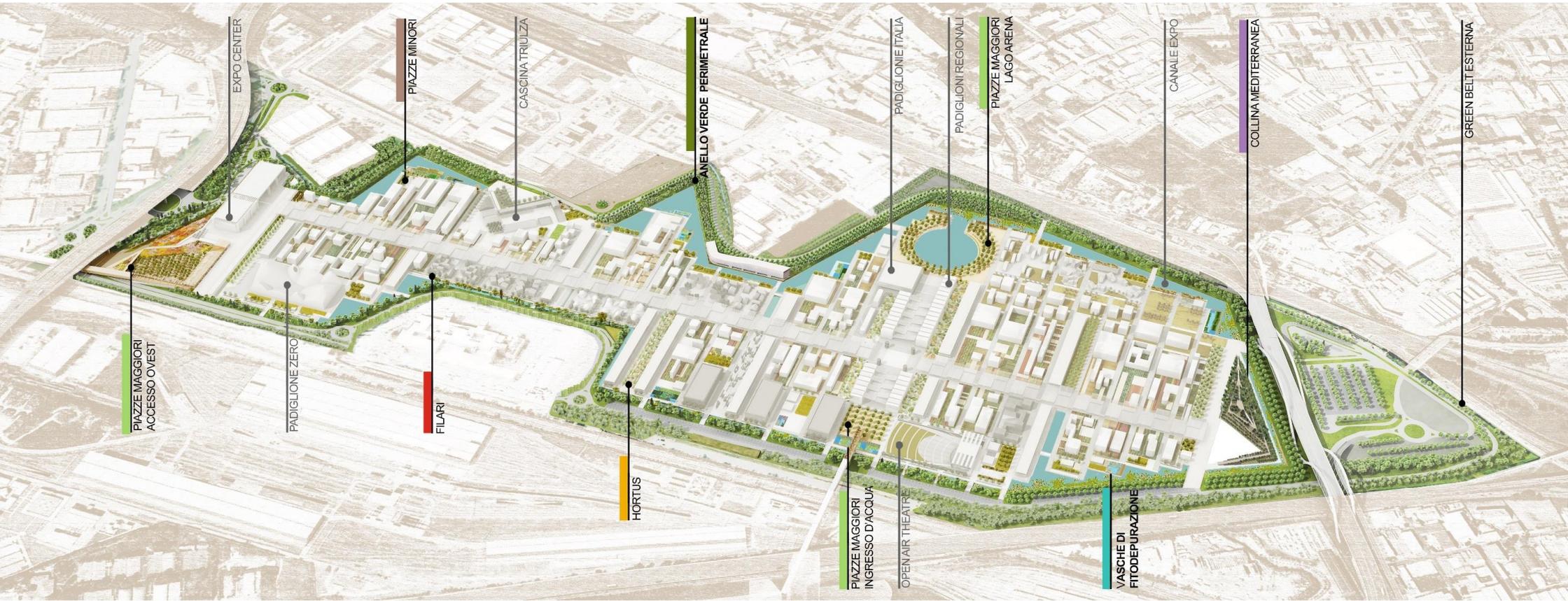
RAILWAY MILAN-TURIN/VARESE/SIMPLON, SUBURBAN RAIL LINES AND HIGH SPEED LINE

← Rho Fiera (Milan's fair)

Milan city center →

Google earth

Data di acquisizione delle immagini: 5/6/2008 45°31'14.85"N 9°06'14.84"E elev. 143 m alt. 2.14 km



# EXPO LANDSCAPES



Parco della Pace, Vicenza





PARCO DELLA PACE, VICENZA  
PRIMA DEL PROGETTO



PARCO DELLA PACE, VICENZA  
DOPO IL PROGETTO

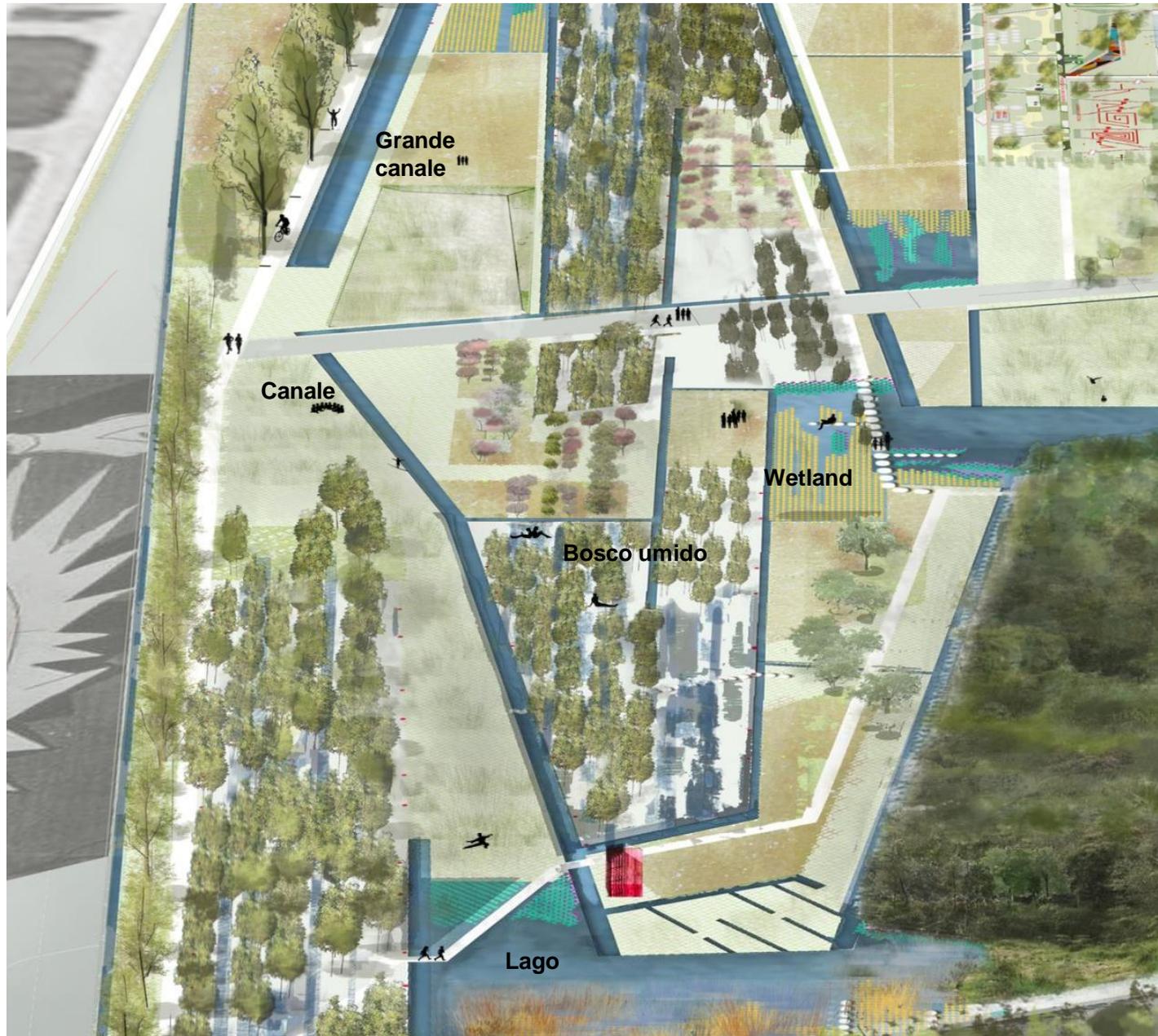


## MOVIMENTI TERRA

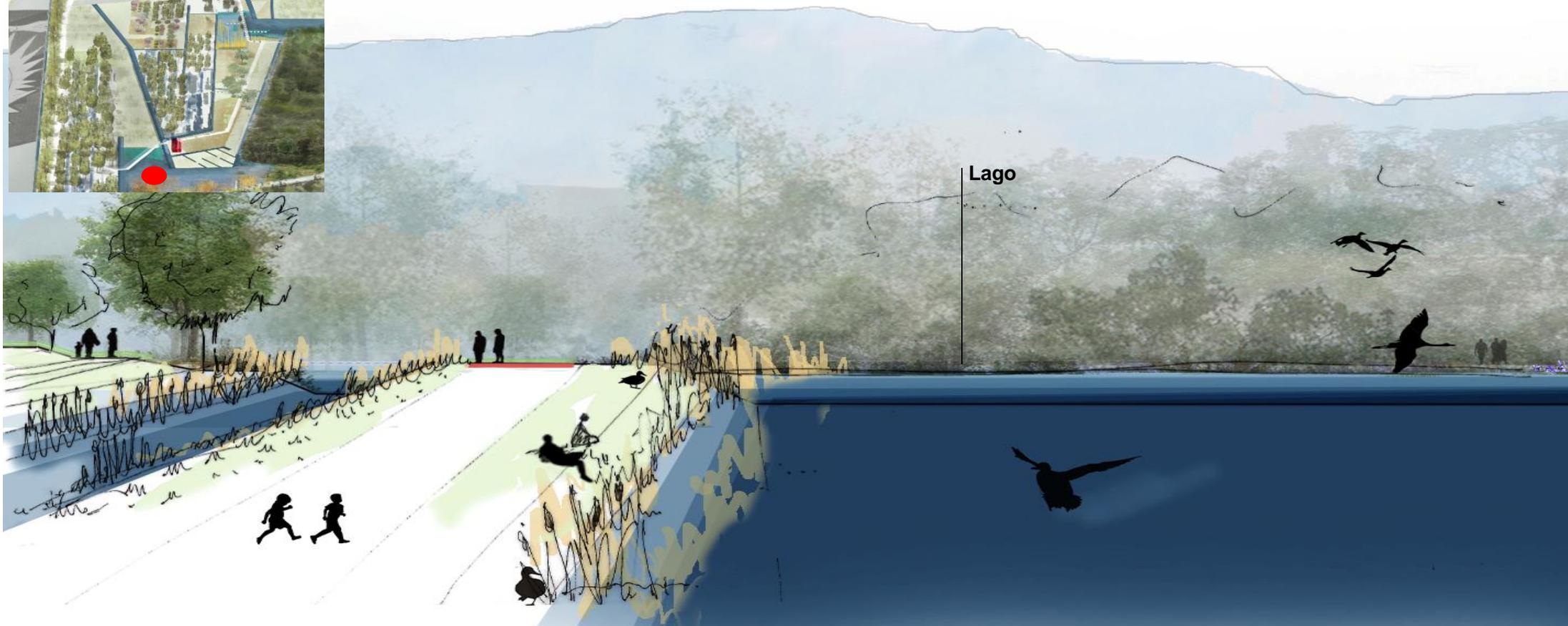
180.000 m<sup>3</sup> di  
movimenti terra



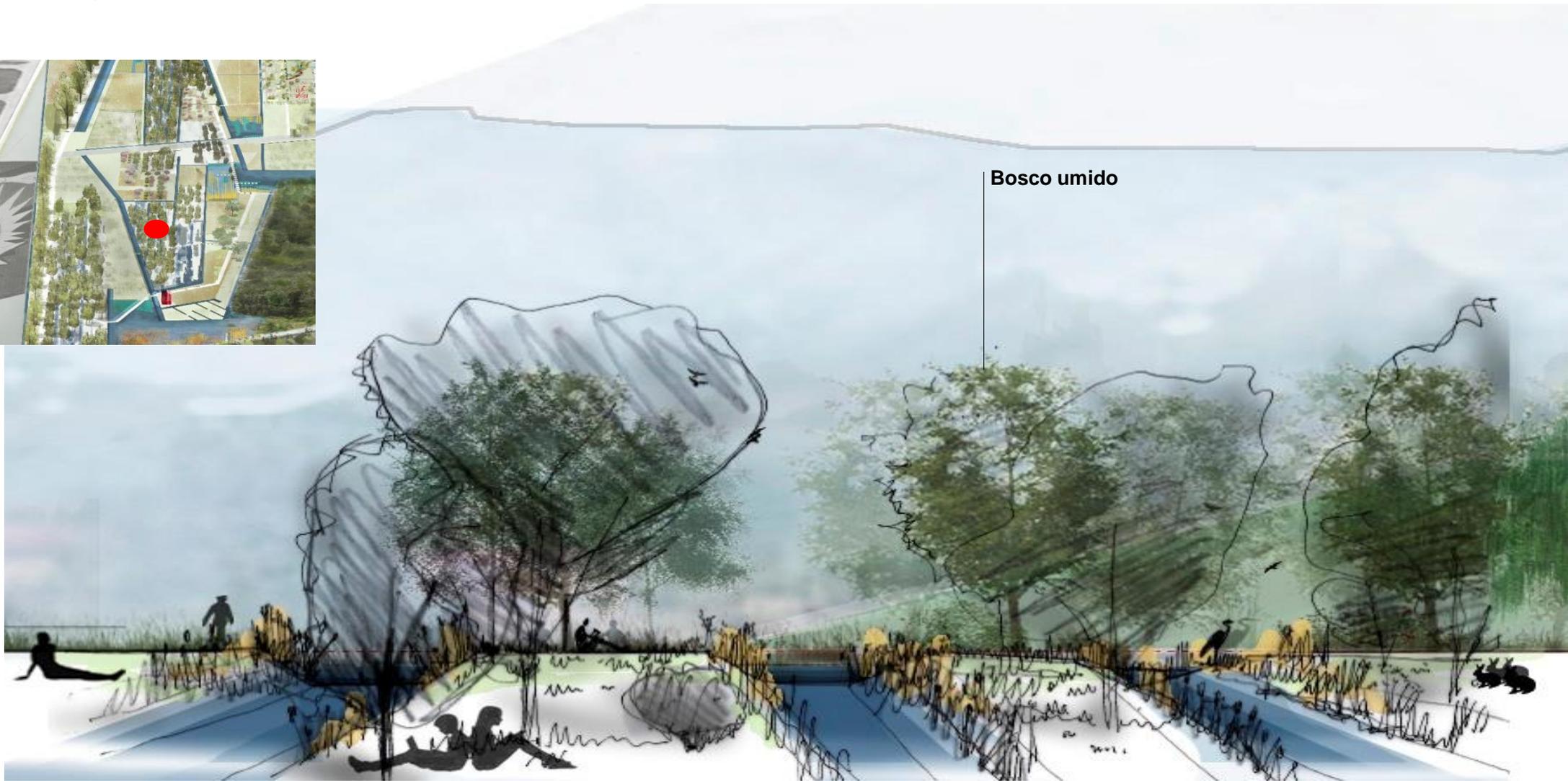
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ACQUA

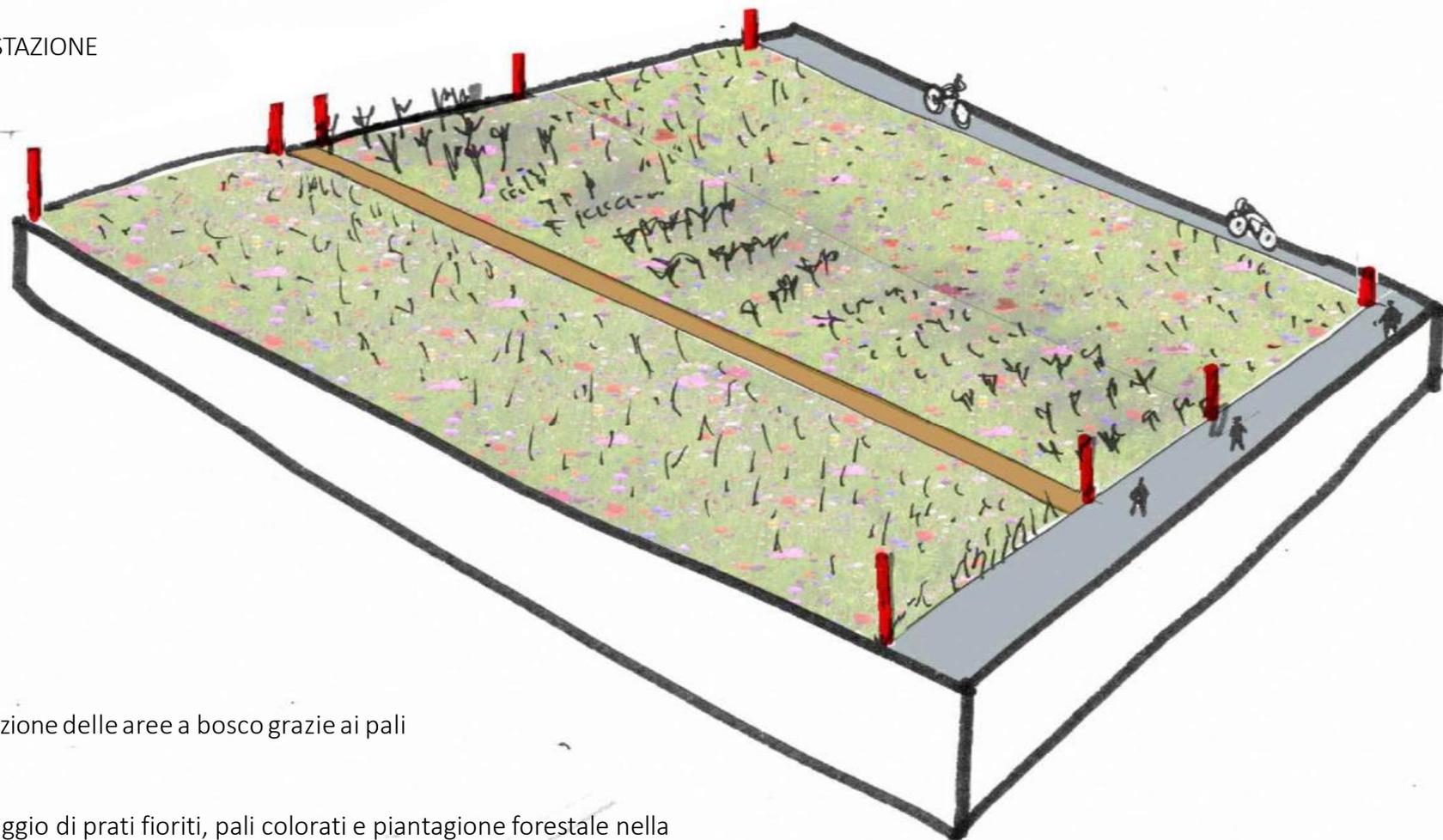


ACQUA



Bosco umido

## LA FORESTAZIONE

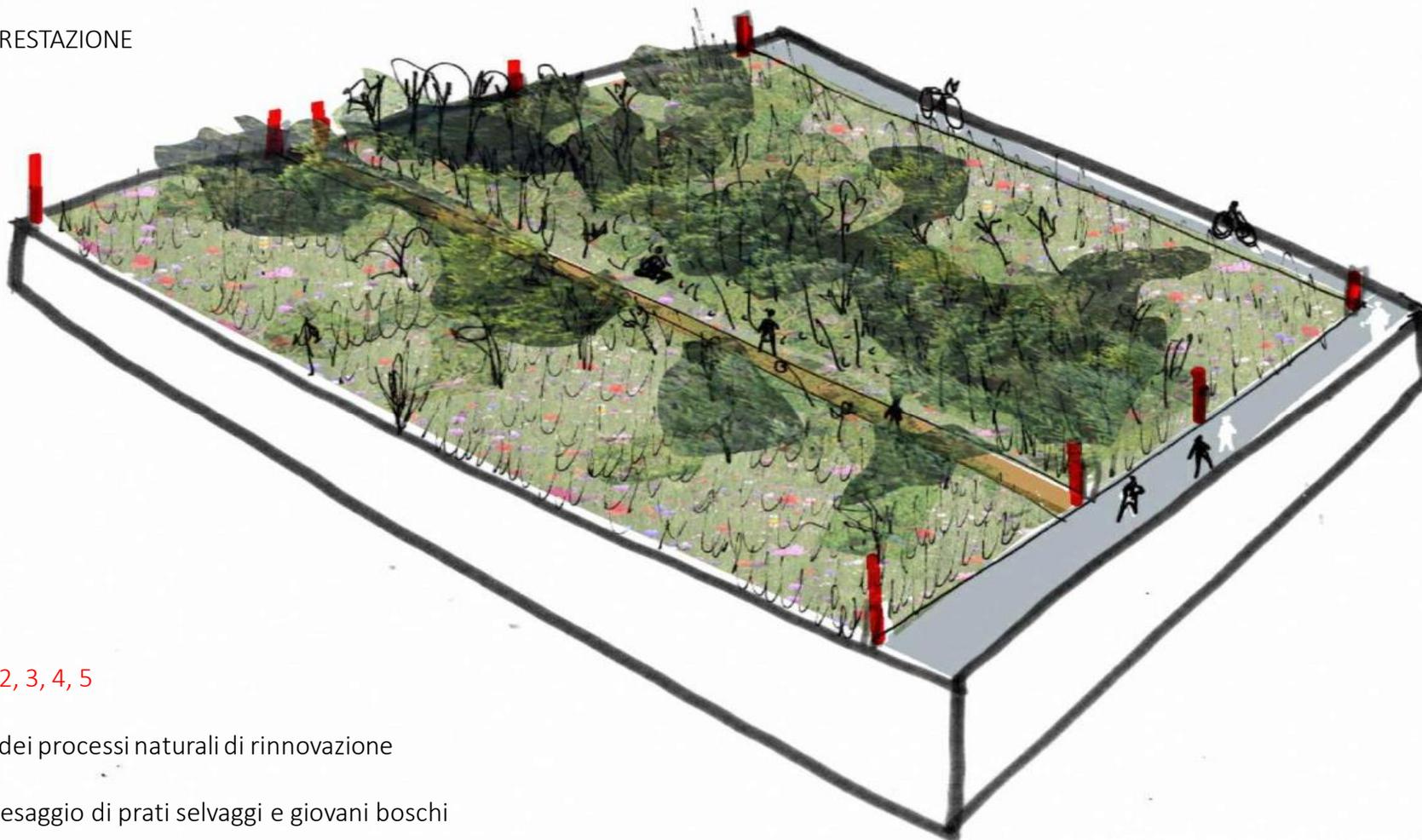


### Anno 1

Prefigurazione delle aree a bosco grazie ai pali colorati

Un paesaggio di prati fioriti, pali colorati e piantagione forestale nella parte centrale

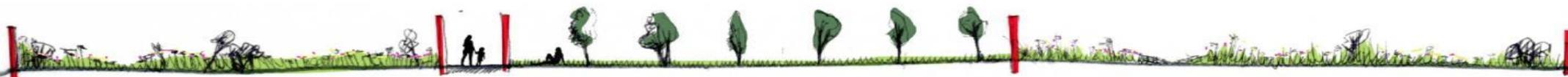
## LA FORESTAZIONE



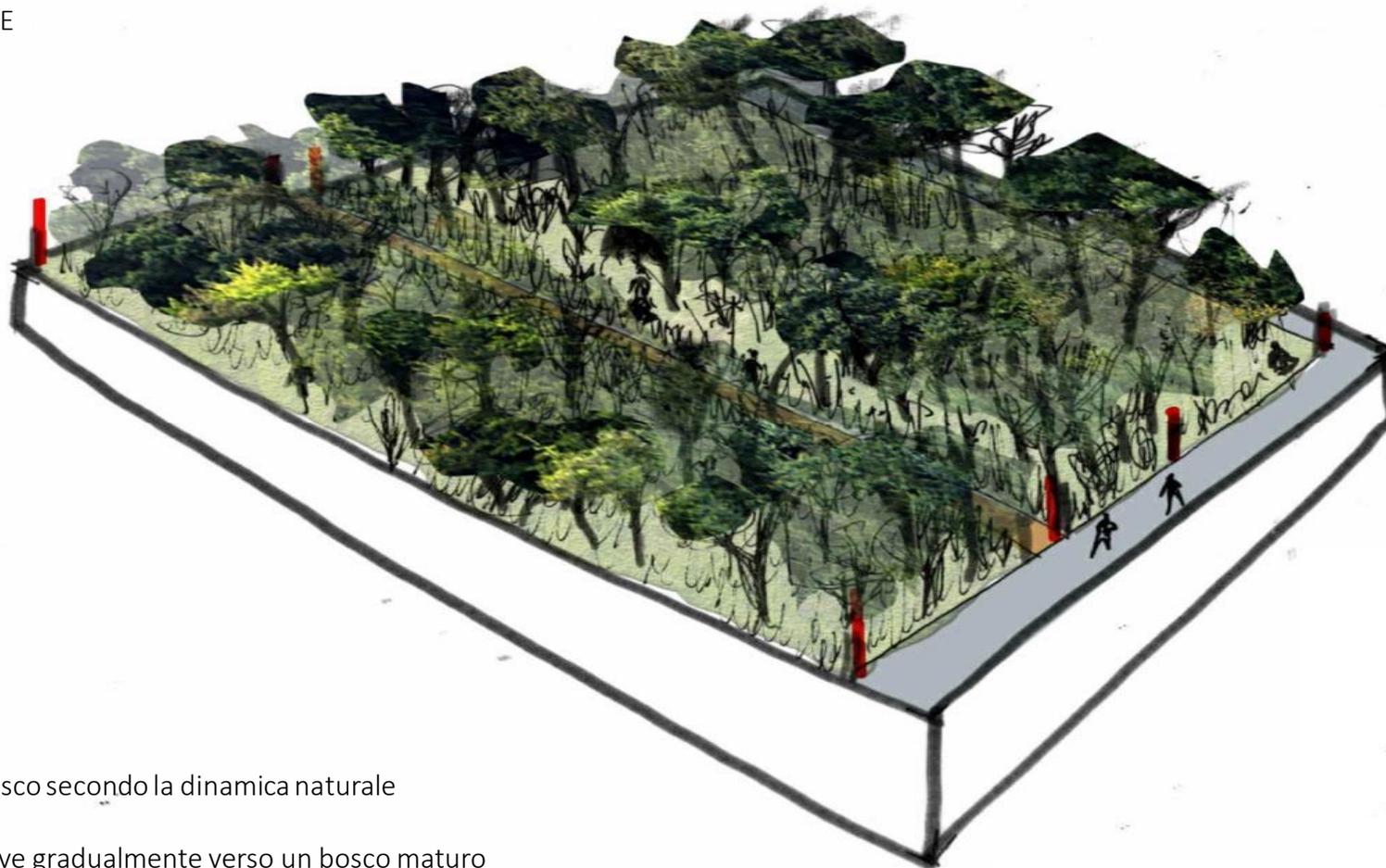
Anno 2, 3, 4, 5

Inizio dei processi naturali di rinnovazione

Un paesaggio di prati selvaggi e giovani boschi



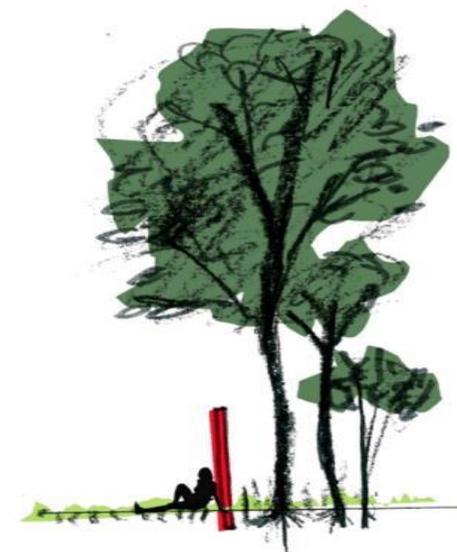
## LA FORESTAZIONE



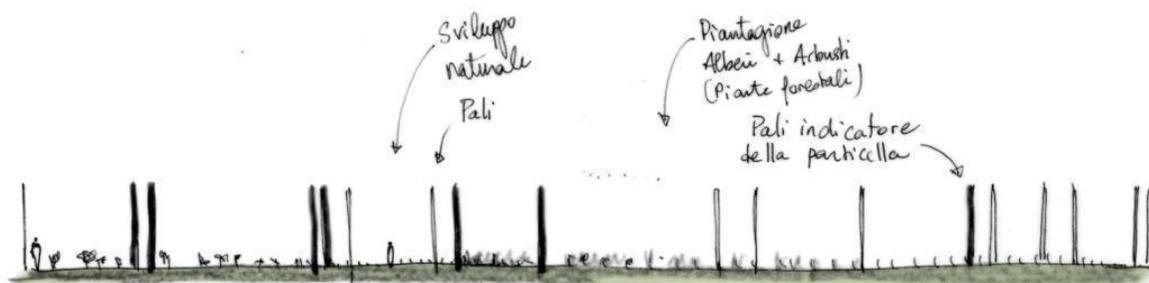
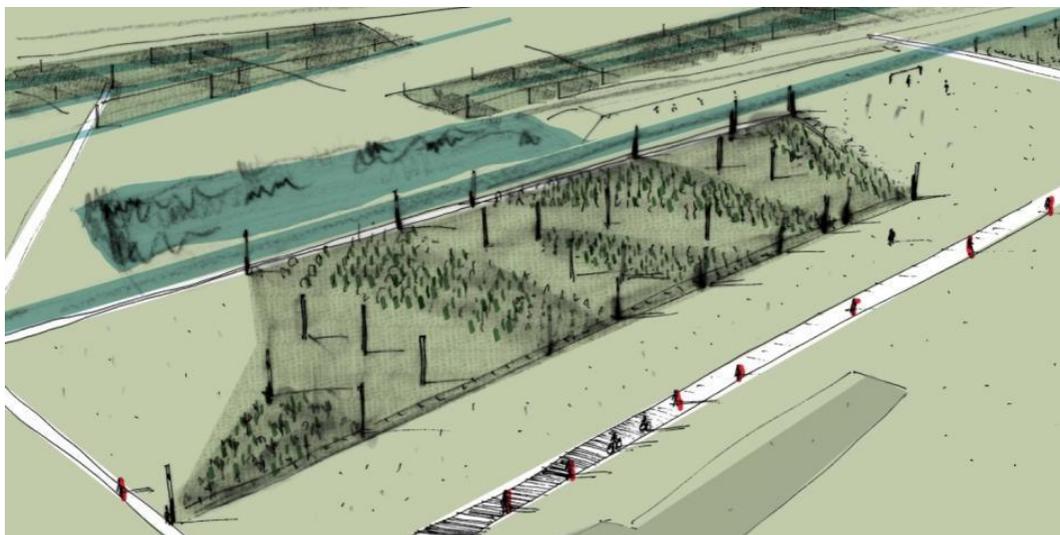
### Anni successivi

Diffusione del bosco secondo la dinamica naturale

Il paesaggio evolve gradualmente verso un bosco maturo



# LA FORESTAZIONE





UN BOSCO PER ROMA

**Un bosco per Roma**



Un bosco per Roma

