

2026_GROUND ZERO

In the current context, interventions focus on strengthening both public and ecosystem services along the coast and port infrastructure. The urban grid is opened to restore connections to the beach, while slow mobility routes, pedestrian paths, and green corridors link public spaces. Port access is reorganized, creating new points of interaction with water.



1. Dialogue with coast through public space

Now: Connections through coastal landscape

- main vehicular corridor
- vehicular access to ports
- new vehicular access to ports

- bike path
- pedestrian path
- public platform

- recreational activities (playgrounds, open-air gyms, pic nic spots)
- waterfront/look-out
- bike infrastructure

- intermobility hub

2. Restoration of adaptive landscape

Now: Protective green infrastructure

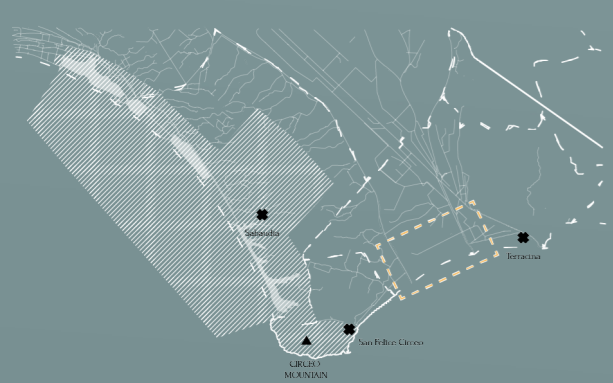
- agricultural crops
- woodland
- rain garden

- tree lines
- tree-line squares
- urban grooves

- natural riverfront

Scale 1 : 10 000 0 500 1000m

2026 - first scenario



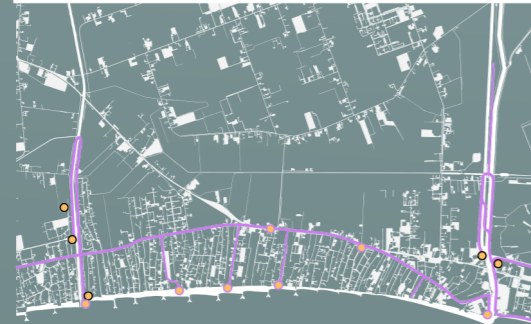
Agro Pontino - current state

Ensuring physical access to the shoreline



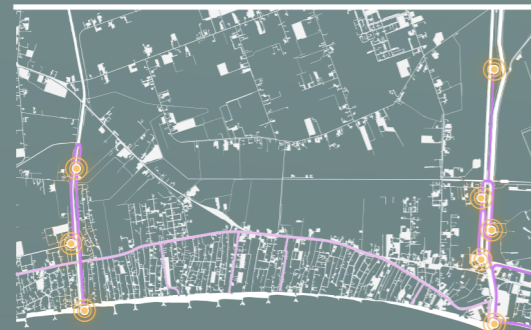
- Open selected street gates – provide public access to currently private streets.
- Upgrade drainage and hydraulic infrastructure – prevent wastewater discharge into the sea.
- Clear signage and orientation tools – guide visitors efficiently to key areas.

Re-organizing the mobility system



- Improve cycle paths and sidewalks – safe, accessible routes along the shoreline.
- Connect bike and pedestrian paths – ensure smooth, continuous network.
- Manage vehicular access to ports – anticipate traffic to prevent congestion in public spaces.
- Reorganize existing car parking – optimize layout, free up space for public use.
- Add bike parking and micro-mobility services – encourage sustainable transport options.

Reclaiming port related public space



- Create natural waterfront zones – restore ecologically sensitive areas along the port edge.
- Develop public viewpoints and terraces – provide access to water views without interfering with port operations.
- Activate waterfront with social activities – temporary markets, outdoor events, recreational spaces.
- Implement linear and clustered planting schemes – use trees, shrubs, and greenery to enhance aesthetics, shade, and biodiversity.
- Integrate multifunctional spaces – flexible areas for seating, small-scale commerce, and community gatherings.

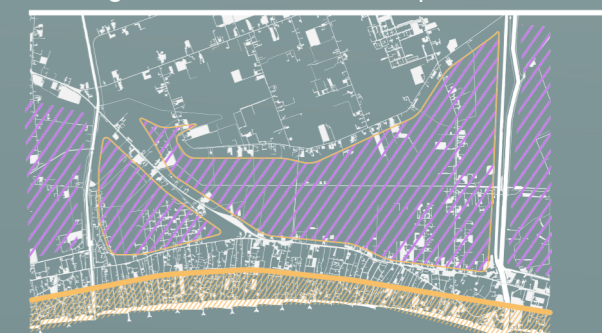
Providing social and ecosystem services



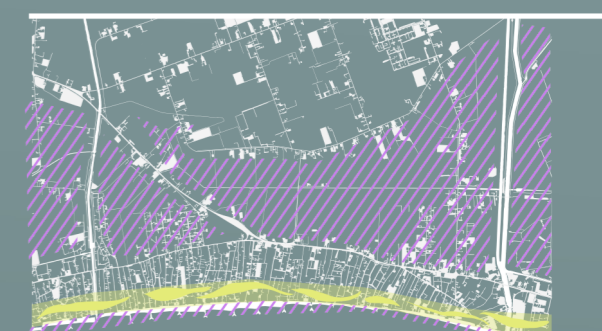
- Create public recreational areas – outdoor gyms, playgrounds, and sports facilities for local residents.
- Design walkable plazas and promenades – pedestrian-friendly spaces connecting neighborhoods.
- Develop green streets and tree-lined avenues – improve shade, comfort, and microclimate.
- Implement permeable pavements and rain gardens – manage urban runoff and improve stormwater infiltration.
- Establish multifunctional urban parks – combine leisure areas with ecosystem services like pollinator habitats or water retention zones.



Strategic Retreat and Landscape Reclamation



Dunes Rehabilitation and Shore Stabilization



Hydraulic System Reorganization for Controlled Inundation



Experiential Access and Ecosystem Service Activation



In-between waters. Italian coastal landscape in Mediterranean Sea Level Rise scenarios: restoration of adaptive ecosystems in the 2100 Agro Pontino.