

2100 _ADAPTIVE FUTURE

In the envisioned future, the coastal line becomes dunale, a resilient, dune-shaped interface that defines the transition between land and sea. The return of wetlands restores much of the former paludose landscape, reintroducing a rich biodiversity of aquatic and semi-aquatic species, from wading birds to amphibians.



Scale 1 : 2000



While creating microhabitats that buffer floodwaters and purify runoff, the green areas also have social role in this new landscape system, thanks to selected activities which allow the users to interact consciously with this restored habitat.

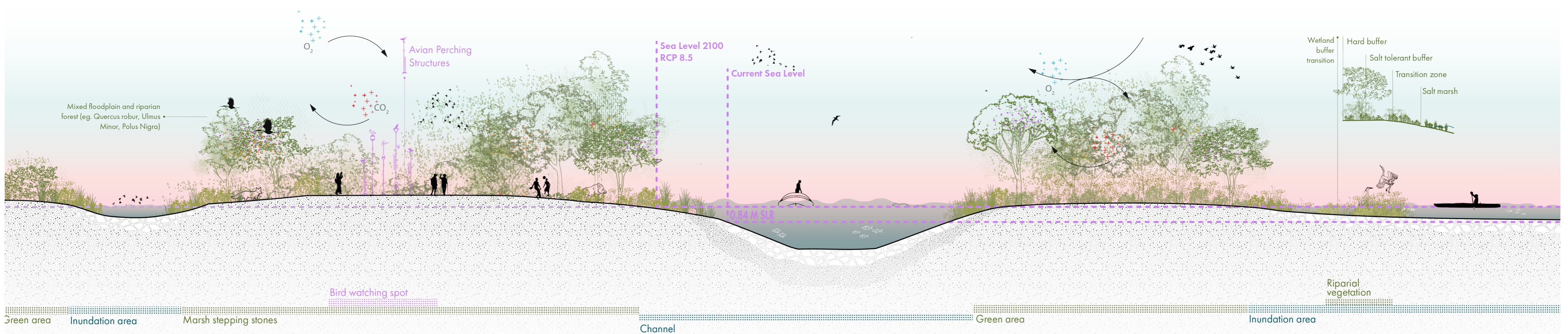
Elevated pedestrian bridges and slow-mobility paths weave across the newly inundated terrain, reconnecting urban fragments with this revitalized ecosystem and transforming water from a hazard into a spatial and social asset.

Green buffers, riparian corridors, and restored wetland patches act as ecological spines, integrating flood management with leisure, recreation, and public gathering spaces, enabling inhabitants to engage with water actively, rather than merely defending against it.

This approach fosters a new relationship with the landscape, where hydrological dynamics shape both the environmental and urban experience, creating a living, adaptive interface that celebrates the interplay of water, nature, and human presence.



Scale 1 : 250



Scale 1 : 250

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

PROJECT



POLITECNICO MILANO 1863

Institution
Politecnico di Milano
School of Architecture Urban Planning Construction Engineering
Master of Landscape Architecture - Land Landscape Heritage
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Supervisor and co-supervisor
Sara Gangemi
Giovanni Ravazzani
Students
Benedetta D'Angelo 249960
Tommaso Fornillo 250786

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