

**Landscape Observatory of the PO Delta  
and his cultural heritage**

GreenDesign LabPlus *Consorzio Futuro nella Ricerca Ferrara, Italy*

(slide 1) Landscape Observatory of the PO Delta and his cultural heritage; it is the title of the research project carried out at the Green Design Lab + (slide 2).

The Green Design Lab Plus is a laboratory dedicated to the Research, Education and Services for the promotion and optimization of analytical practices and design aimed at improving conditions for Eco-Sustainability environment, land, landscape and city .

The Green Design Lab Plus is a non-profit laboratory, based within the <http://www.cieffeerre.it/> which aims to develop, in a multidisciplinary way and with a holistic manner the topic of Eco-sustainability towards a well-being environmental economic and social for the communities.

The landscape of the Adriatic coast going from the lowlands of the Po Delta to the salt flats of Cervia, has been, through time, of various research, analysis of economic, environmental and social.

The natural heritage of this extraordinary part of Emilia Romagna it constitutes an important natural environment homogeneous reported to the nature of water, soil, vegetation and animals ( slide 3-4 )

To protect the terrestrial landscape, lagoon and marine the region Emilia Romagna instituted by the Regional Law 27 July 2, 1988, the Regional Park of the Po Delta. ( slide 5 ) with these dimensions and numbers:

Protected area: 53,653 has 9 municipalities - 6 stations field (Mesola, Goro, Codigoro, Comacchio, Argenta, Ostellato, Portomaggiore, Ravenna, Cevia) 279,966 inhabitants.

Also includes territories that are part of the reservoir of other rivers Reno, Lamone, Bevano.

It is organized in 6 stations: 1-Mesola, Goro, Volano; 2-Comacchio Historic Center; 3-Comacchio Valleys; 4-San Vitale Pinewood and Pialasse Ravenna; 5-Campotto Argenta, 6-Classe Pinewood and Salt flats of Cervia.

Symmetrically the Veneto region, in turn, It constitutes, with the Regional Law 36 of 8 September 1997, the Park of the Po Delta Veneto (slide 6) with these dimensions and numbers:

Protected area: 12,592 has 9 municipalities- Rosolina, Porto Viro, Taglio di Po, Porto Tolle, Ariano Polesine, Corbola, Papozze, Adria, Loreo- 73,000 inhabitants. It includes most of the delta geography of the Po basin.

This stunning part of Italy presents an intense anthropic activities: human activity is clearly visible in the management of fisheries, agriculture and the immense wealth of the cities, towns and villages that make up the cultural heritage and urban development of this part on the Adriatic coast. (slide 7-8-9)

In June 2015 a part of these territories have obtained the inclusion in the UNESCO MAB network (slide 10): the purpose of programming established in 1970 is to "promote and demonstrate a balanced relationship between human communities and ecosystems, creating the preferred locations for research , training and environmental education, as well as centers of policy experimentation targeted development and territorial planning " with these dimensions and numbers:

Protected area:: 139,398 ha - of which 13,495 have Core Area, Buffer Area has 55,281, 70,622 have Transition Area) 16 municipalities (9 in the Veneto region and 7 in the region Emilia-Romagna) Population 158,754 inhabitants. It includes all 9 municipalities of Delta Veneto and the first 3 stations Delta ER ER excluding the inhabitants of Argenta, Ostellato and Portomaggiore, as those municipalities contribute Area MAB only with the ValleyMezzano).

Ravenna and Cervia are not included in the Memorandum of MAB UNESCO.

The research project that led to the founding of the Landscape Observatory of the PO Delta and his cultural heritage by Green Design Lab + share the observation of the need to unite the territories under one same homogeneous intent to cooperate between the different political landscape (slide 11) with these dimensions and numbers:

Surface = 1521 km<sup>2</sup>; Municipalities = 18; 9 Veneto municipalities - Rosolina, Porto Viro, Taglio di Po, Porto Tolle, Ariano Polesine, Corbola, Papozze, Loreo, Chioggia; 9 municipalities of Emilia-Romagna - Mesola, Goro, Codigoro, Lagosanto, Comacchio,Argenta, Ostellato, Ravenna, Cervia: Valleys = 26 (for a total of 27,150 ha; Lagoons = 9 (Caleri, Vallona, Barbamarco, Batteria, Burcio, Basson, Bonelli-Levante, Bertuzzi, Magnavacca, Fossa Porto, Campo and Fattibello; Sacche = 3-Canarin, Scardovari and Goro; Salt flats = 2.Comacchio and Cervia; Marinas = 11 (Albarella, Porto Levante, Porto Viro, Barricata, Goro, Gorino, Porto Garibaldi, Casalborgorsetti, Marina Romea, Marina di Ravenna, Cervia; Fishing ports = 8- Caleri, Porto Levante, Pila, Scardovari, Gorino, Goro, Porto Garibaldi, Porto Corsini; International ports = 1-Marina di Ravenna-Porto Corsini: Port of class II and class I of the national ranking.

The research approach concerns the identification of the main problems in the area: the observatory consists of a Scientific Committee that proposes these issues and present the first approaches using the SWOT system which will follow an intensive programmatic on biennial basis for example (slide 14-15-16-17-18)

COUNCIL OF EUROPE EUROPEAN LANDSCAPE CONVENTION

*Landscape and transfrontier cooperation      The landscape knows no boundary*

This activity will be subject to europlanning and regionalplanning shared with people, the associations in the area and local governments: the aim is to achieve with these actions an environmentally sustainable welfare for all and avoid favoring one aspect over the other, the 'economy on the environment or the work on the nature or rather the political choices on people

In a period like the one we are experiencing in which the economic crisis has taken a heavy toll on the habits of people, on the political choices to protect the environment and landscape you must start right from the landscape that knows no boundaries to reach the quality of Environment- Economy and Society

The meeting of the Council of Europe Workshops for the implementation of the European Landscape Convention on "Landscape and transfrontier cooperation: the landscape knows no borders" organized by the Council of Europe in collaboration with the Ministry of Environment, Agriculture and Development sustainable Andorra seemed for us, the ideal place to promote our initiative.

The Green Design Lab Plus will in time to inform this important forum of the work that will follow this first approach, hoping to share the results and work on the implementation of the European Landscape Convention. (slide 19)

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*XVI Council Of Europe Meeting of the Workshops for the implementation of the European  
Landscape Convention*

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