



THE PROJECT

RURBANCE

GRAZ, 10th April 2014
MARIA GRAZIA PEDRANA



**Rural-Urban governance
strategies and tools for the
sustainable development of
deeply transforming Alpine territories**



OPEN ISSUES

- How to conceive a common territorial development vision where all the territories are creators of value (economic, social, cultural, environmental)?
- How to create economic co-development by balancing the functional relationship among territories, by preserving natural resources and ecological corridors and by providing an efficient and sustainable mobility?
- How to aggregate public and private stakeholders around a co-development model?



A COMMON POINT OF VIEW

Because of combined growing, shrinking and transformation processes, rural and urban areas in the metropolitan regions cannot be considered any more as separated territories but as part of the same “**Territorial System**” where physical, environmental, functional, social and cultural factors set the territorial relations and their potential balance.

In Rurbance project the territory is considered not only as a physical area but also as the place where different **actors** operate and interact and where the **policies** have been applied and produce effects.



TERRITORIAL SYSTEMS

CRITERIA

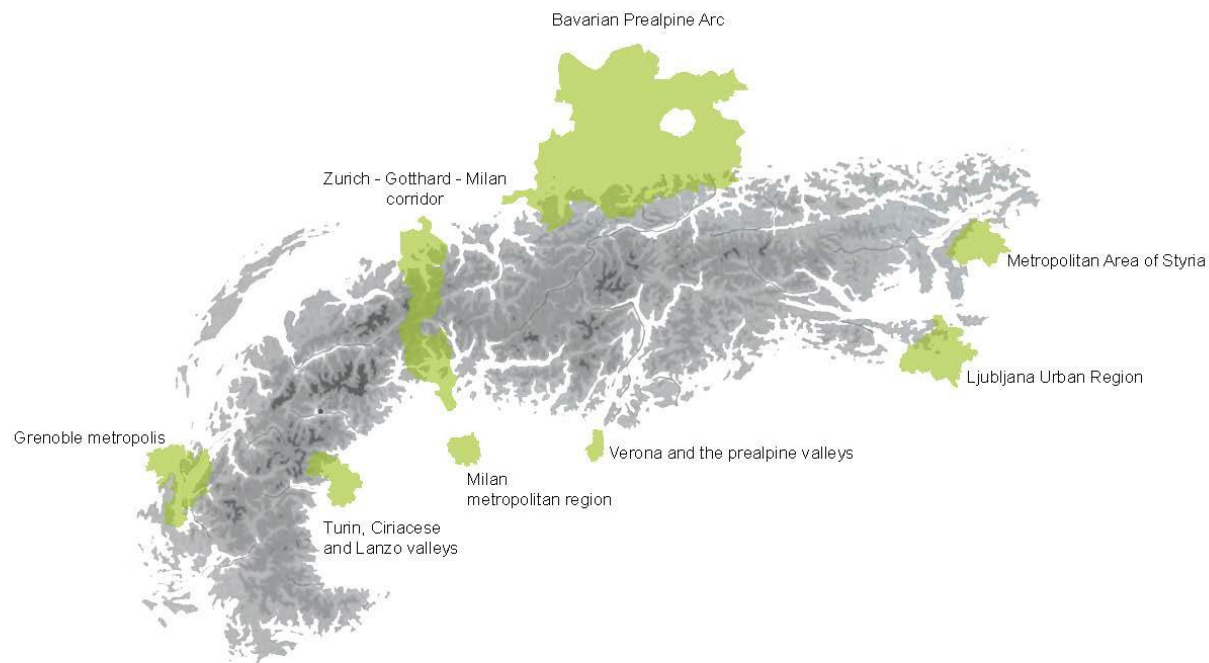
Geomorphological

Environmental

Functional

Social

Cultural





PARTNERSHIP

ITALY

- Lombardy Region, Environment Energy and Sustainable Development Directorate (Lead partner) in collaboration with Territory and Urban Planning Directorate
- Veneto Region, Urban and Landscape Planning Department
- Piedmont Region, Department for Strategic programming, spatial policies and housing, Unit for Spatial and landscape planning



PARTNERSHIP

AUSTRIA

- City of Graz
- Regionalmanagement Graz & Graz Surrounding

GERMANY

- Leibniz Universität Hannover, Chair for Regional Building and Urban Planning
- Allgäu Association for Dwelling and Tourism

SWITZERLAND

- City of Zurich



PARTNERSHIP

SLOVENIA

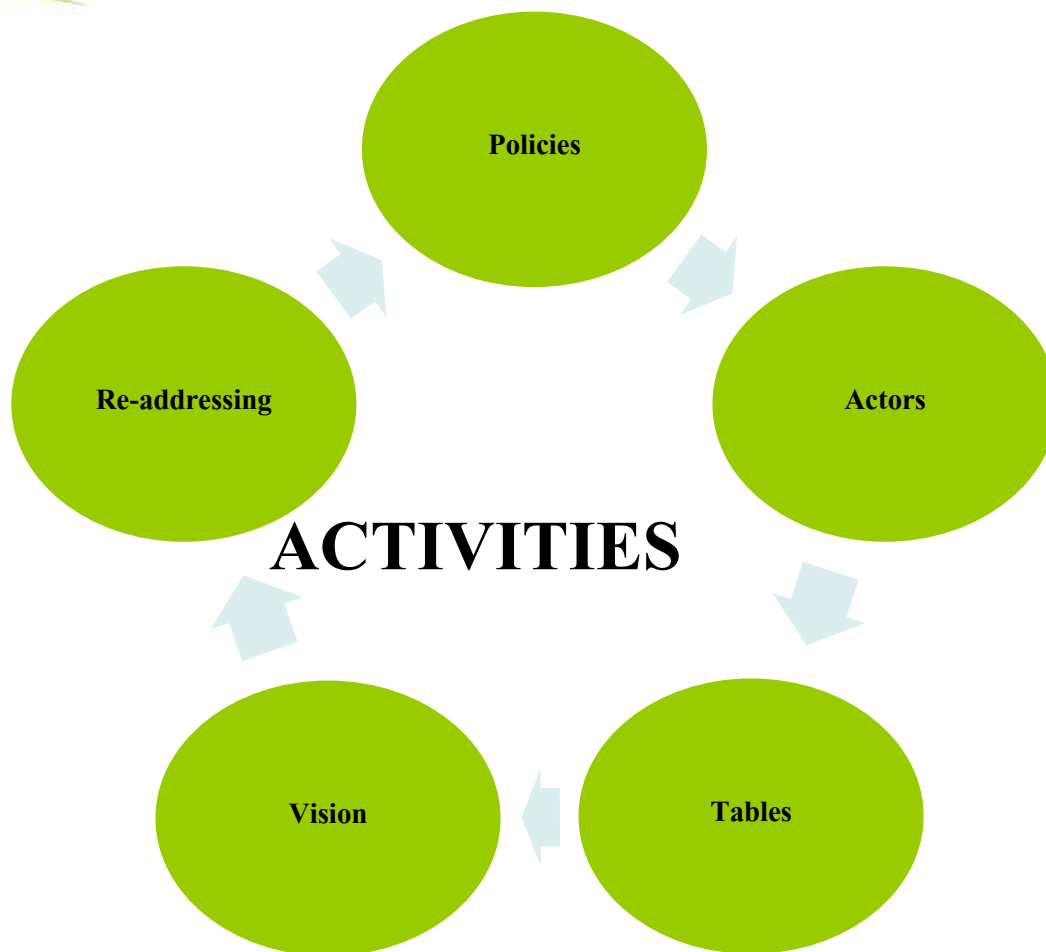
- Scientific Research Centre of the Slovenian Academy of Sciences and Arts, Anton Melik Geographical Institute
- Regional Development Agency of Ljubljana Urban Region

FRANCE

- Town Planning Institute of Grenoble, University Pierre Mendès France
- Grenoble Alpes Métropole, Department of Prospective & Territorial Strategy
- Regional Council of Rhône Alpes, Mountain, Tourism and Natural Regional Park Direction
- Urban Agency of the Grenoble Region



Communication



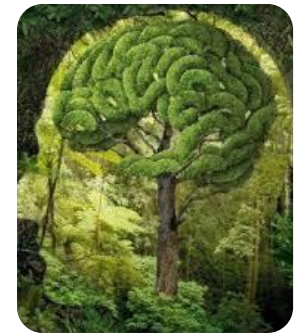


COMMON GOALS

- activating networks and structured relationships among the stakeholders, who are recognized as equal players in the decision making process;
- developing targeted Rurbance cooperative and integrated governance models in the selected territorial systems;
- conceiving a common territorial development vision where all the territories are creators of economic, social, cultural and environmental value;
- adopting, in each territorial system, a Joint Development Strategy that overcomes the limits of policy verticalisation and fragmentation to induce territorial requalification and improvement actions towards a new local development process



FOCUS



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Zurich

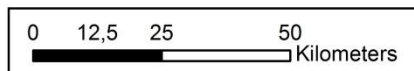
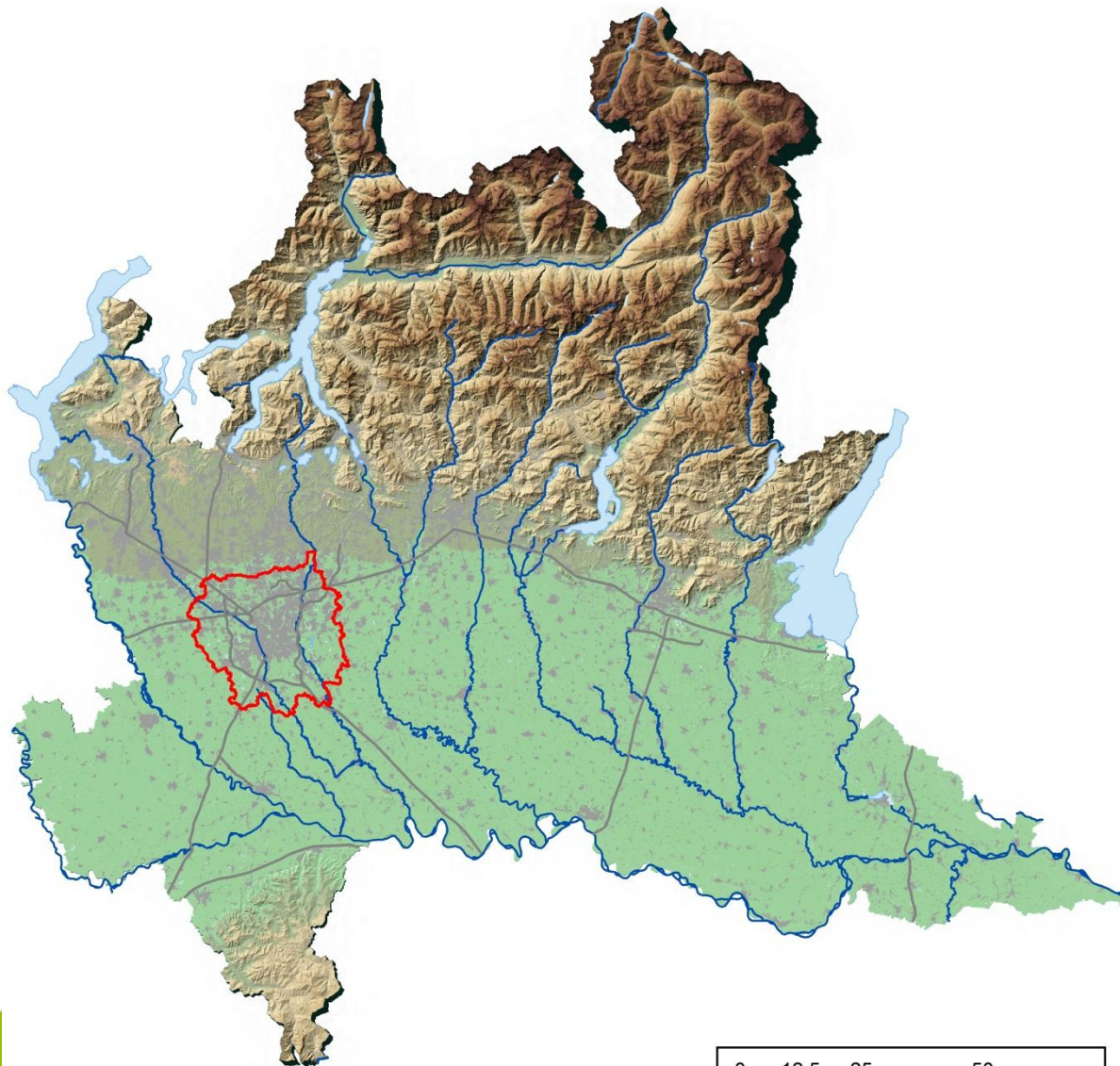
Graz
Munich


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OUR TERRITORIAL SYSTEM





“Rules for good governance of water, soil and settlements”

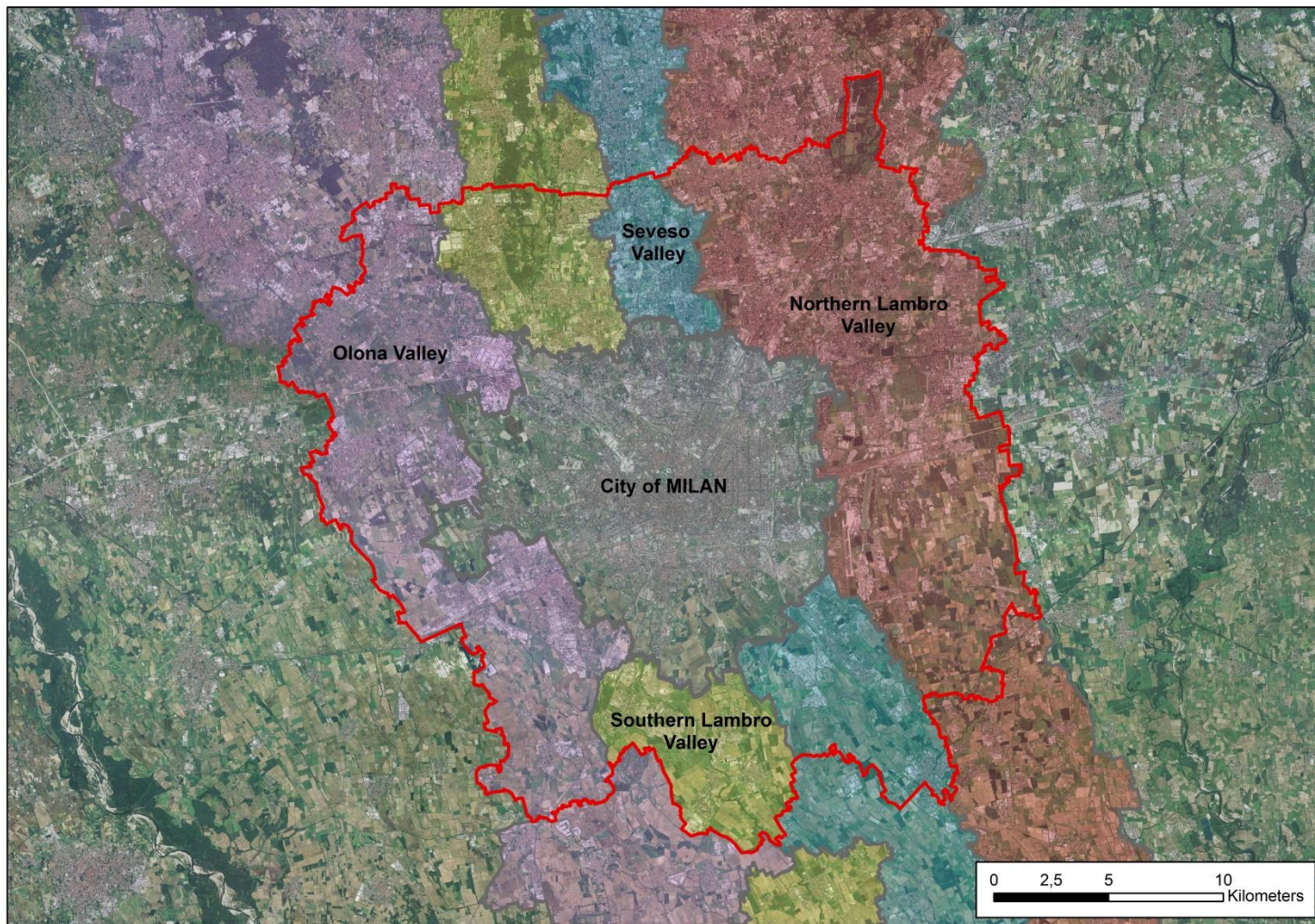
Bonifica = bonum facere

Drainage , landfill = act well

RURBANCE “Rules and measures for good governance of waters, lands, and of rural and urban settlements”

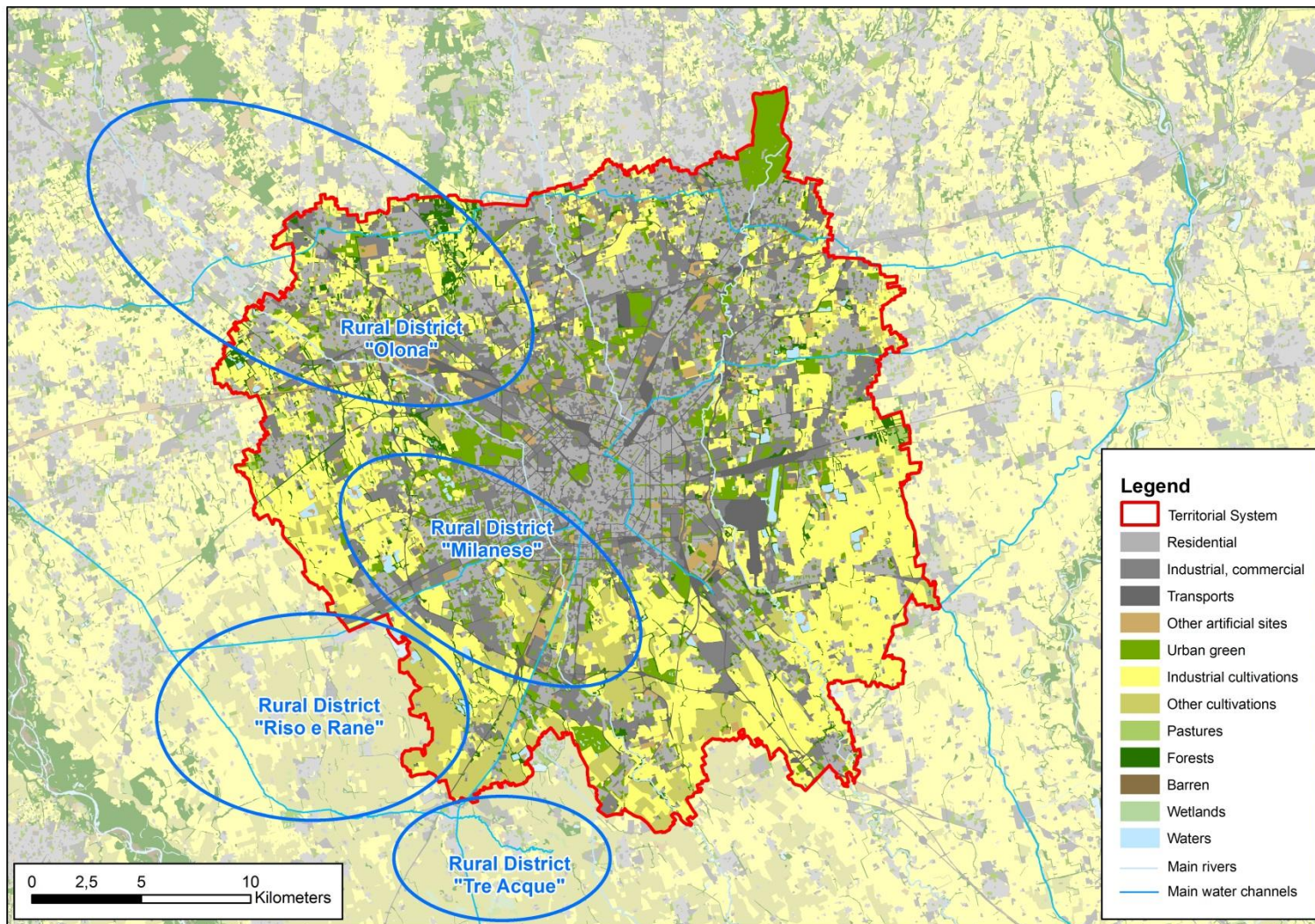


OUR TERRITORIAL SYSTEM – THE VALLEYS





OUR TERRITORIAL SYSTEM – THE LAND USE





OUR MAIN ACTIVITY

To support the process of the
“urban-rural development”
of the metropolitan area of Milan

In May 2012, the Lombardy Region, the Province of Milan, the City of Milan and the DAM Consortium (the Milan farmers) signed a Memorandum of Understanding for the promotion of a “strategy for the rural development of Milan metropolitan area”. The process is ongoing, a so called “**Territorial Development Framework Agreement**” has been promoted in December 2013 and will be officially signed in November 2014.



The TERRITORIAL DEVELOPMENT FRAMEWORK AGREEMENT aims at:

- Strengthening the rural system in the metropolitan area
- Contributing to the sustainable development
- Improving multifunctionality of agriculture and maintaining of rural activities
- Valorizing the landscape and re-addressing the transformation process
- Conceiving a new form of “integrated sustainable urban development” (cohesion policy)



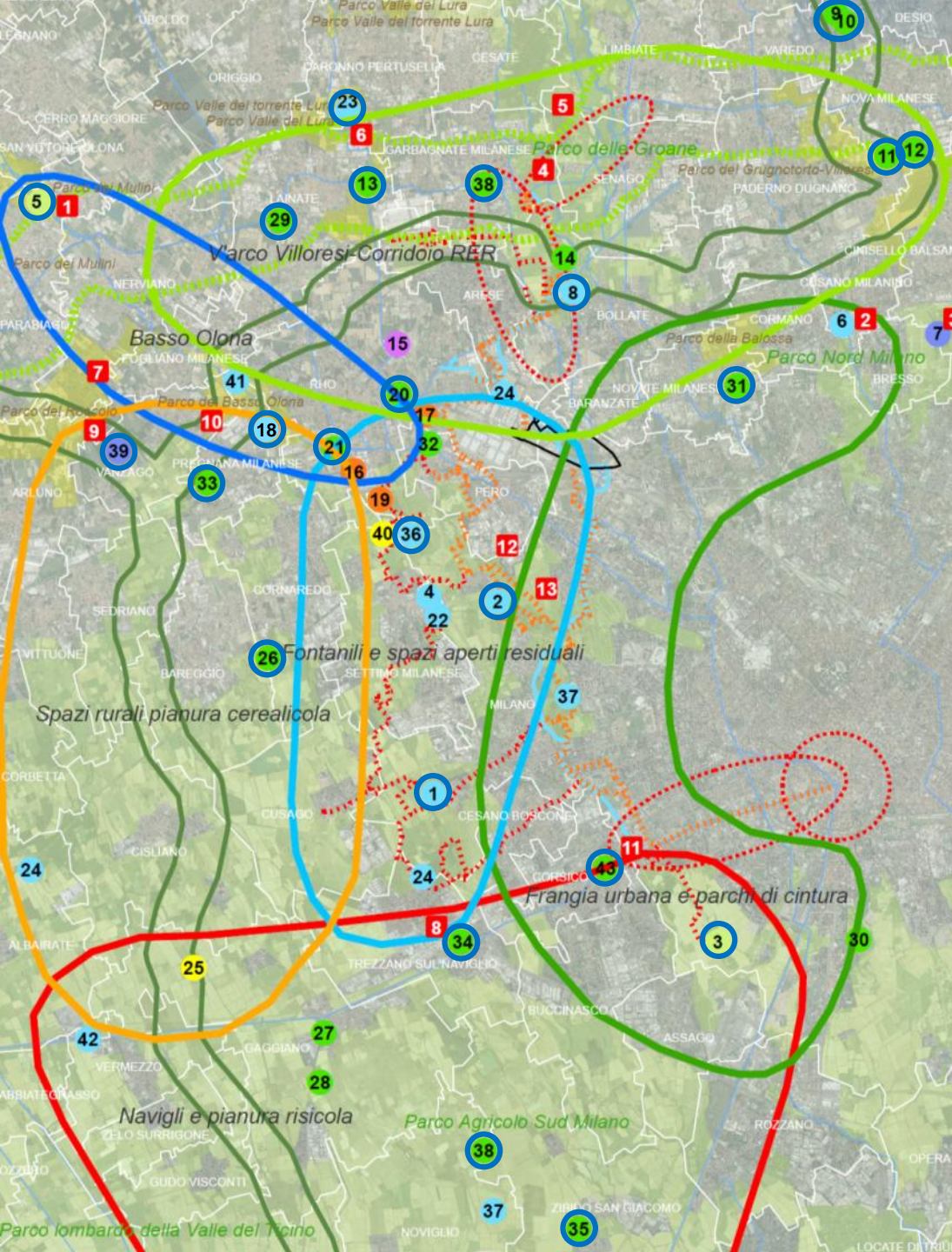
ACTIONS

- Renovation of the rural buildings
- Marketing of the agriculture products
- Short chain promotion
- Environmental services (blue&green infrastructures)
- Landscape protection and valorization
- Promotion of the cultural heritage
- Environmental mitigation and compensation
-


Scenario progettuale


INTERVENTI DI COMPENSAZIONE ECOLOGICA I FASE


proposta febbraio 2013




 Progetti selezionati per la 1° fase
attuativa

 Canale della Via d'acqua

 Progetti Expo (Vie d'acqua e Paesaggio rurale)

 Progetti in atto (Ricognizione OA)

 Progetti di compensazione ecologica proposti all'OA EXPO

Tipologia progettuale prevalente

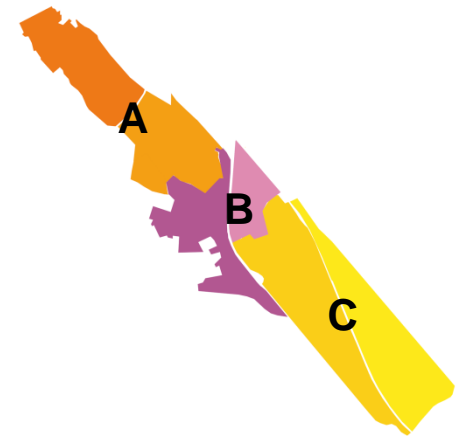
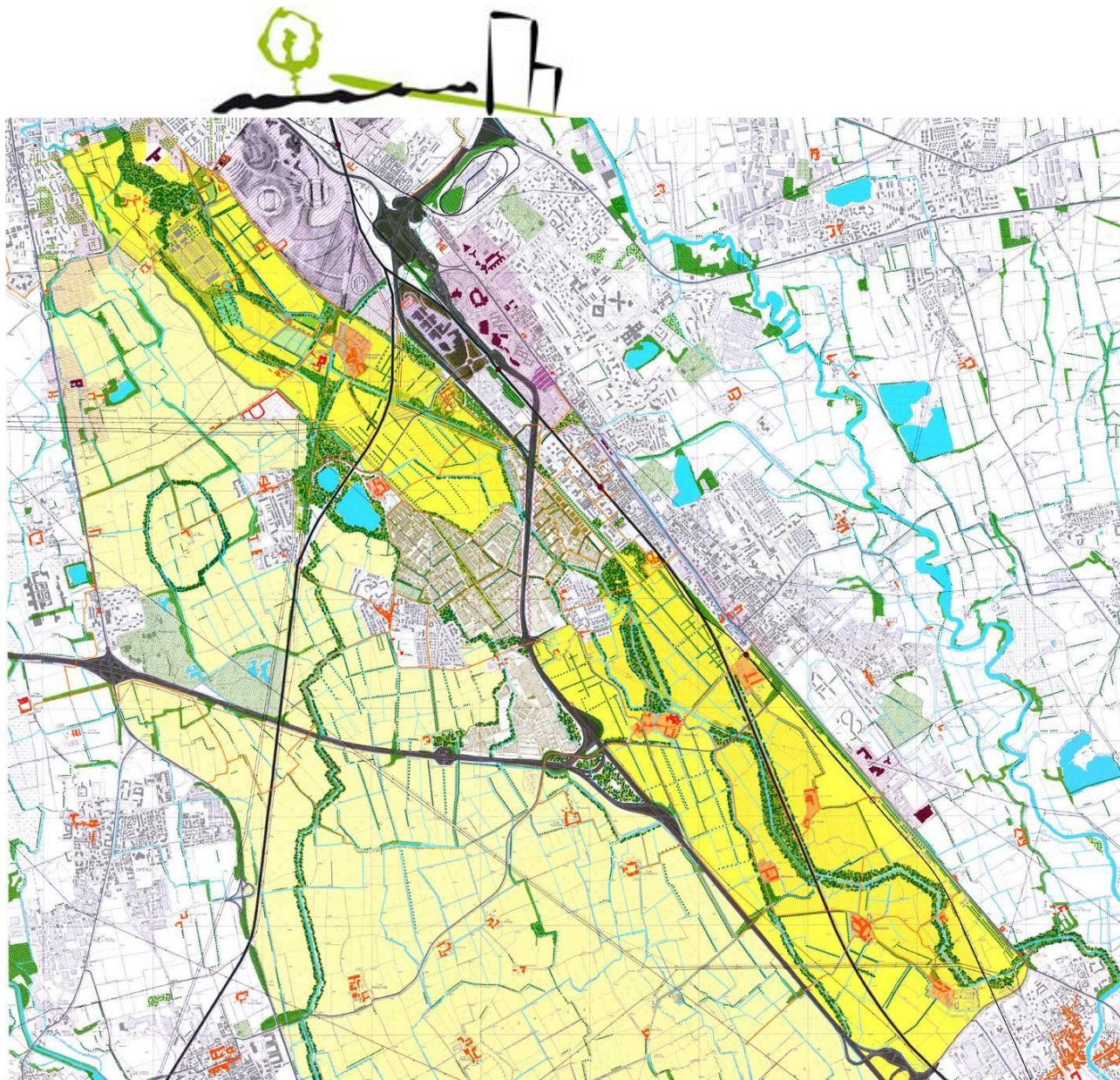
- | | |
|---|---|
|  corsi d'acqua |  recupero aree degradate |
|  zone umide |  fruizione |
|  vegetazione |  progetto integrato |
|  agricoltura | |





OUR PILOT AREA – VETTABBIA VALLEY

This area can be defined “the valley of the monks” as it was the ancient settlement of the Chiaravalle and Viboldone Abbey, founded by the Cistercian monks. The cultural value of this area is unique: here lies the beginnings of the economic development of Milan as a “rural city”. In the Vettabbia valley the monks developed the settlements according to a hierarchy that linked the monastic compounds with the hamlets and the farms in a manner that took into account a balanced use and distribution of the resources, mainly the water. That settlement model ground on a deep and forward-looking knowledge of the region and its hydrogeological, urban and territorial characteristics.



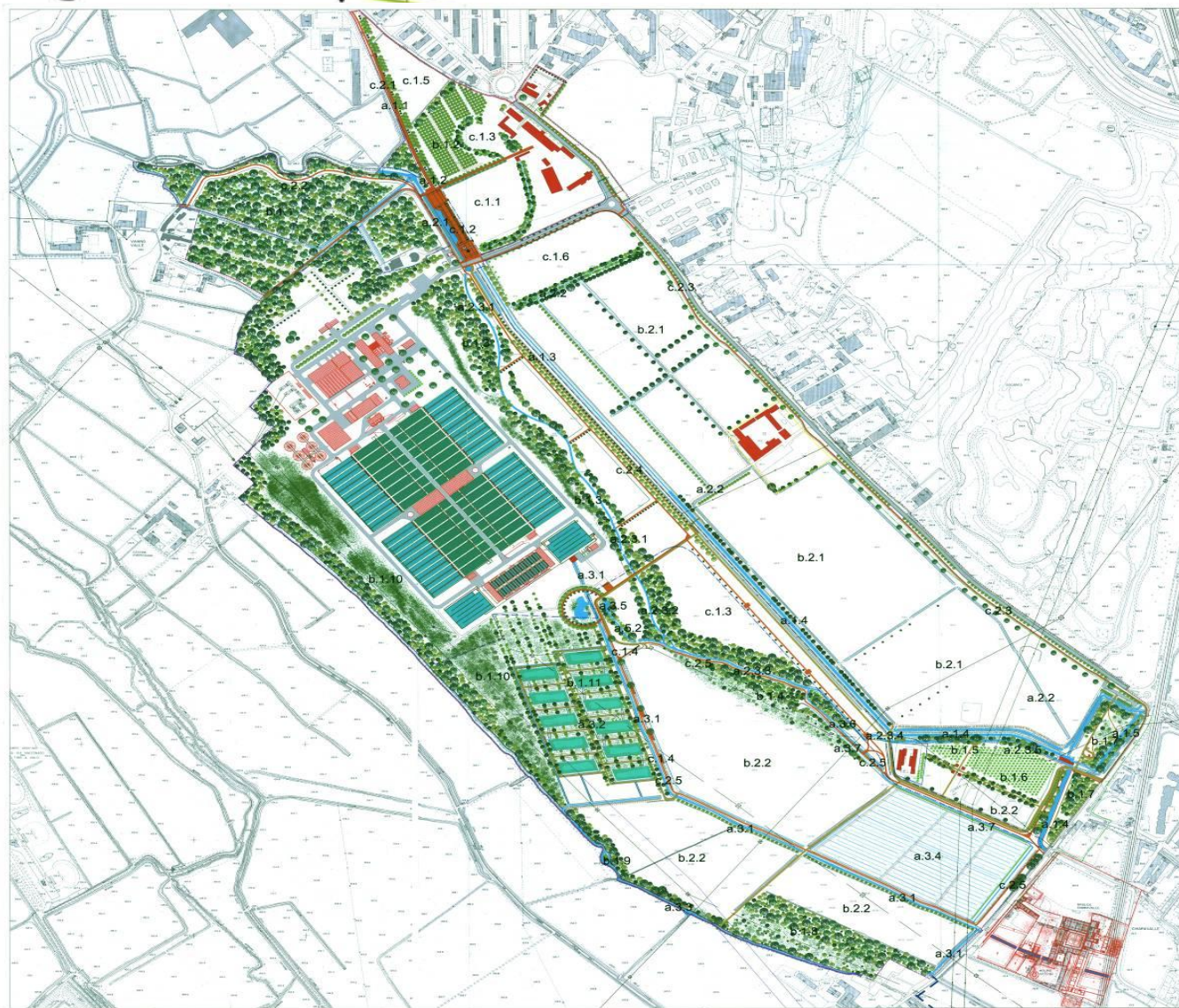
A Vettabbia Park - Chiaravalle: the rebirth of the water

B Sesto Ulteriano: the rebirth of the soil

C Vettabbia - Viboldone: the rebirth of the hamlets



VETTABBIA Rural Urban Park



RURAL URBAN GOVERNANCE