

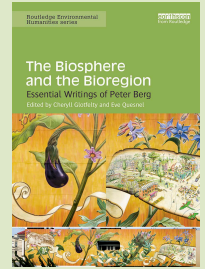
**Università degli Studi di Firenze  
sede di Empoli**

**Corso di laurea in pianificazione della città del  
territorio e del paesaggio**

**Da Jan McHarg al bioregionalismo.  
Dalle nuove visioni dell'urbanistica e  
al New Urbanism**

**STORIA DELL'URBANISTICA MODERNA  
B021540 - A.A. 2019-2020**

# L'approccio bioregionalista



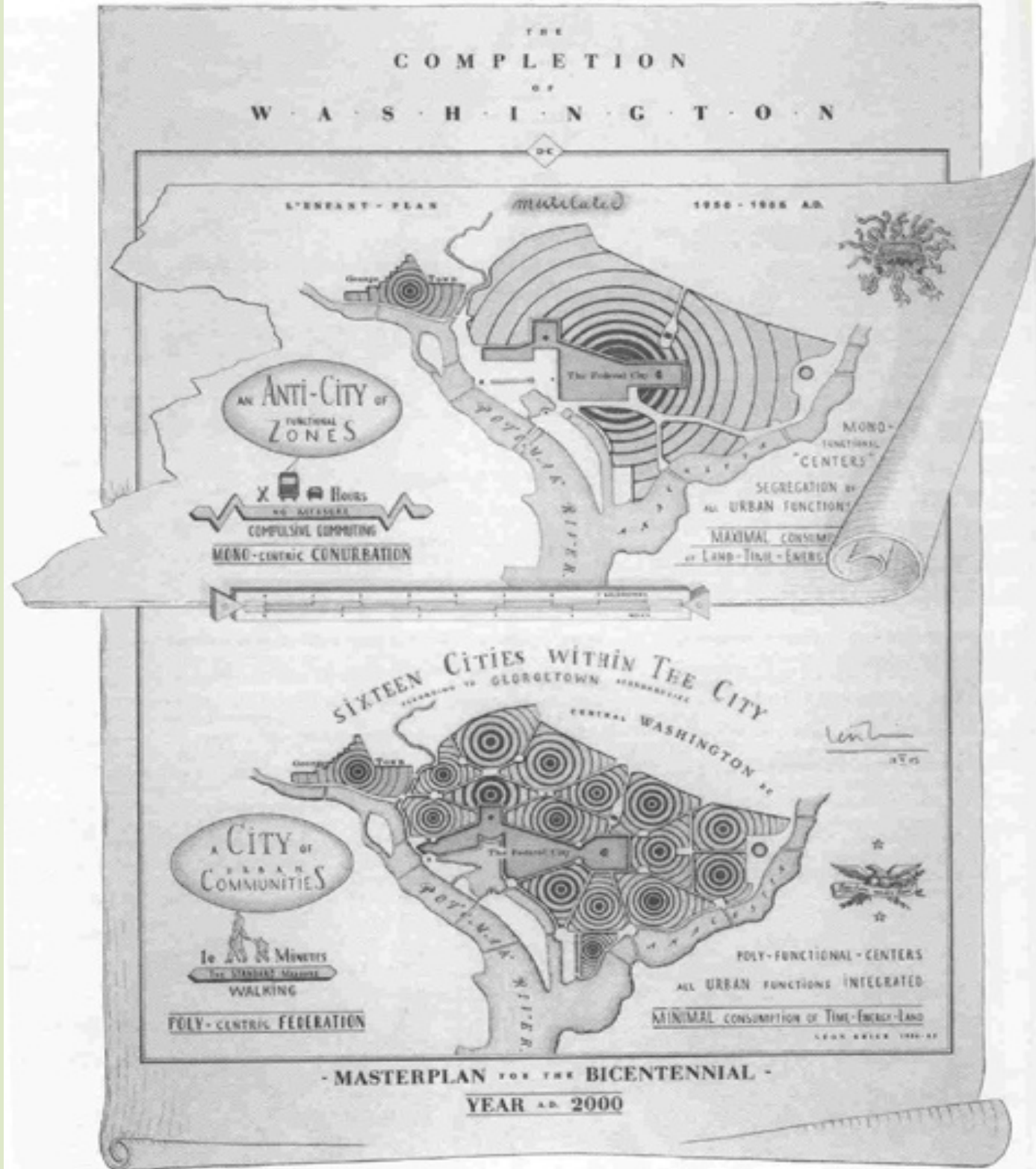
# City of villages

- Deconstructing contemporary urbanization
- Rescue historical urban and neighborhood identities
- Toponymes, local cultures
- Landscapes
- Languages
- Morphotypes
- Arts and crafts, as well as industrial knowledge

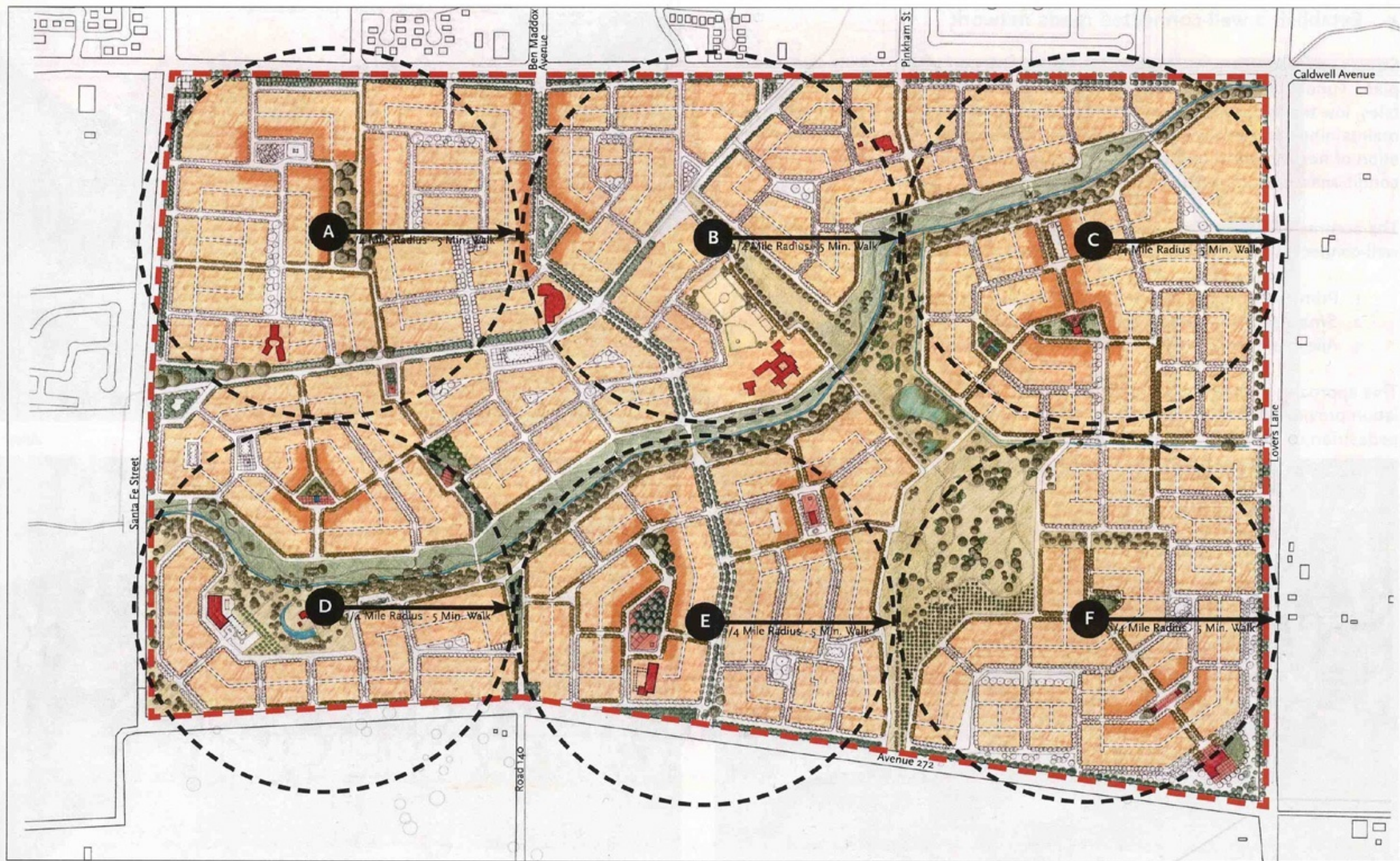
From the monocentric conurbation (anti-city)

to the city of communities (POLIFUNCTIONAL CENTERS AND URBAN FUNCTIONS INTEGRATES)

Leon Krier (2000)



# Visalia: the city of villages (Crawford 2005) à di villaggi



# City of cities

- Non hierarchical urban networks
- Subsidiarity and complementarity
- Territorial citizenship
- Environmental steady state
- Landscape quality
- Quality of life

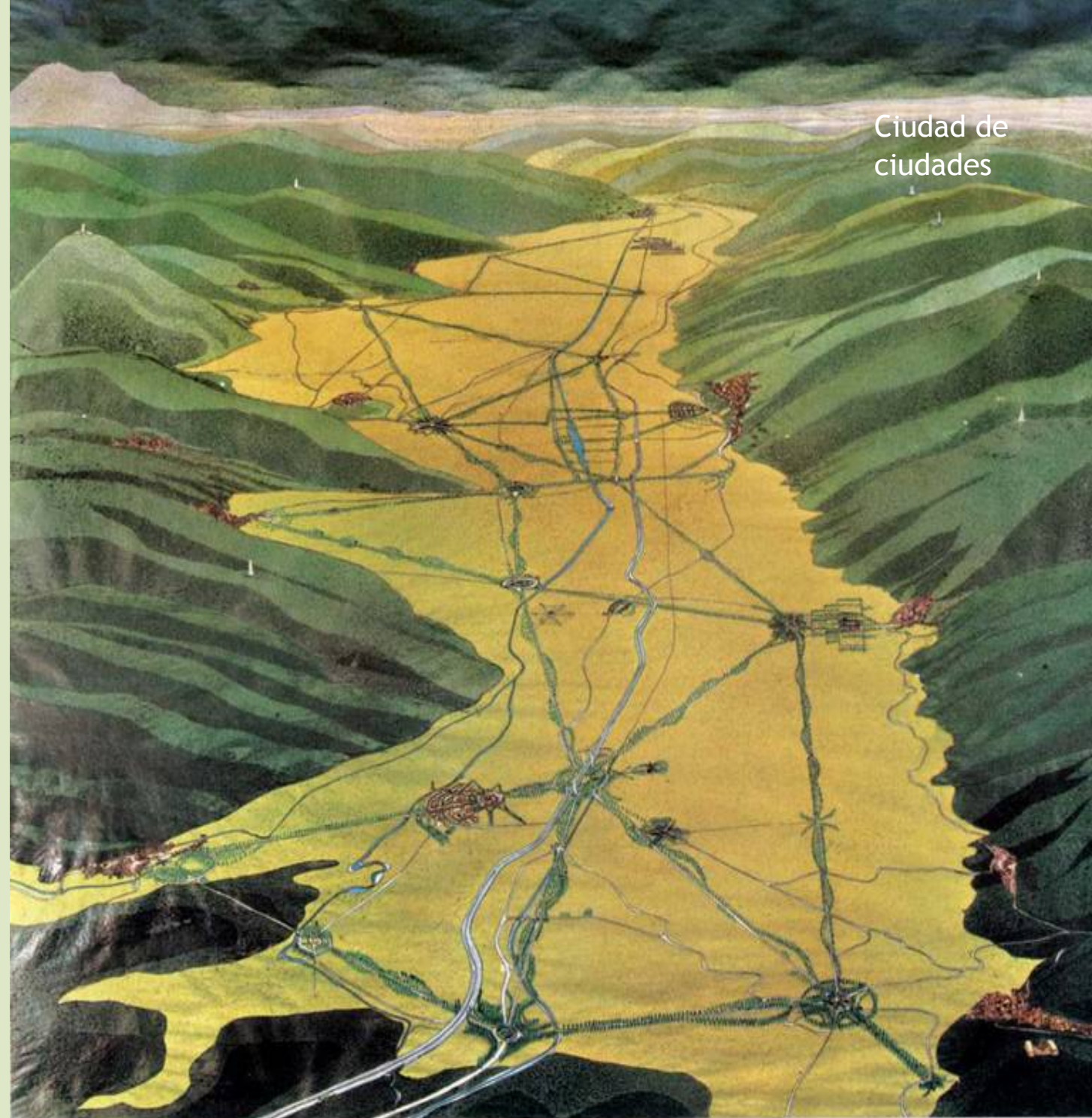
# a city of small towns' design

Bormida Valley, Piedmont (Magnaghi, Vitone 2000)



# Polycentric city of Vallo di Diano (Cilento)

(Portoghesi 1992)



Paolo Portoghesi. *Il progetto della Città Vallo di Diano: veduta prospettica dell'intero territorio. 1981.*

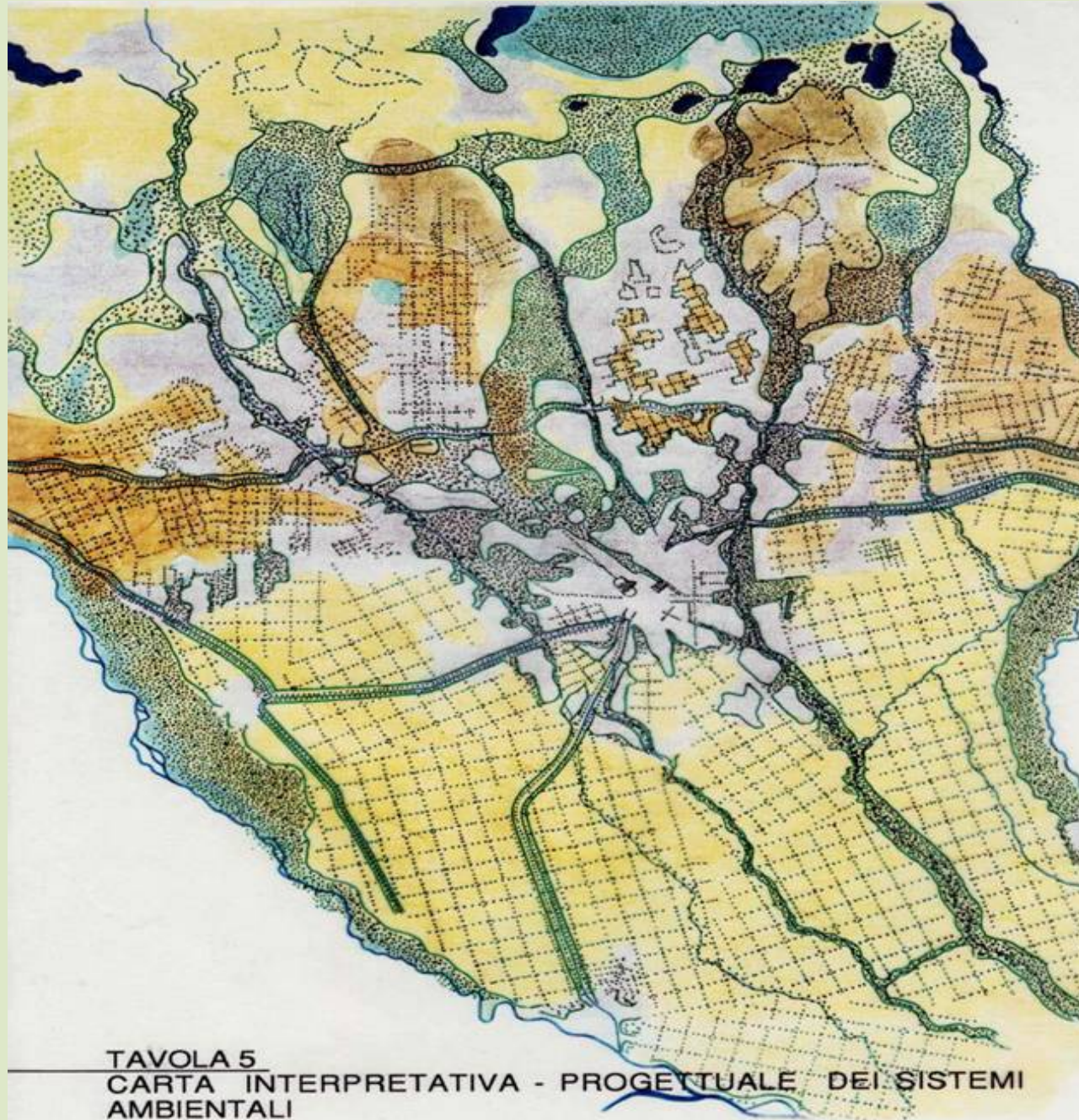


# The urban bioregion

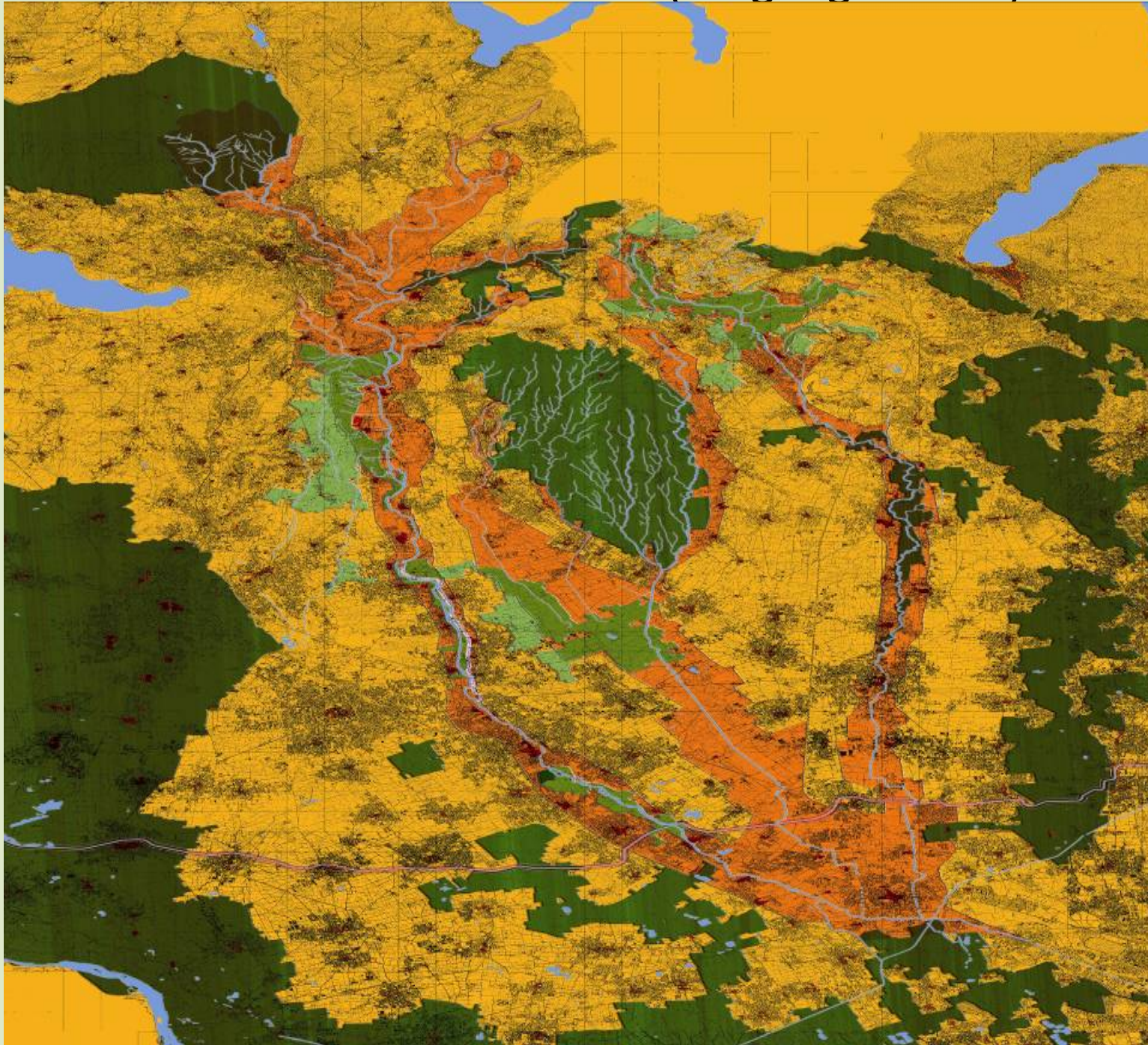
- Bioregion (*Latin bios-regere*)
- *Ecologist meaning* Berg [1978,1990] , Sale [1985], Todd [1989];
- *socio-ecological and municipalist meaning*, Bookchin [1974],
- *Bio-economics of de-growth* , Latouche [2008].
  
- *Our “territorialist” meaning main references:*
- Ecological geography , Vidal De la Blache [2008]
- Regional Planning Association of America [1923],
- bio-anthropocentric definition of “Valley section”, Geddes [1915],
- “human community region” ,Mumford [1963];
- Territorial ecosystem , Saragosa [2005]
- *bioregione urbana*, Magnaghi, 2010

# The design of Milan bio-region

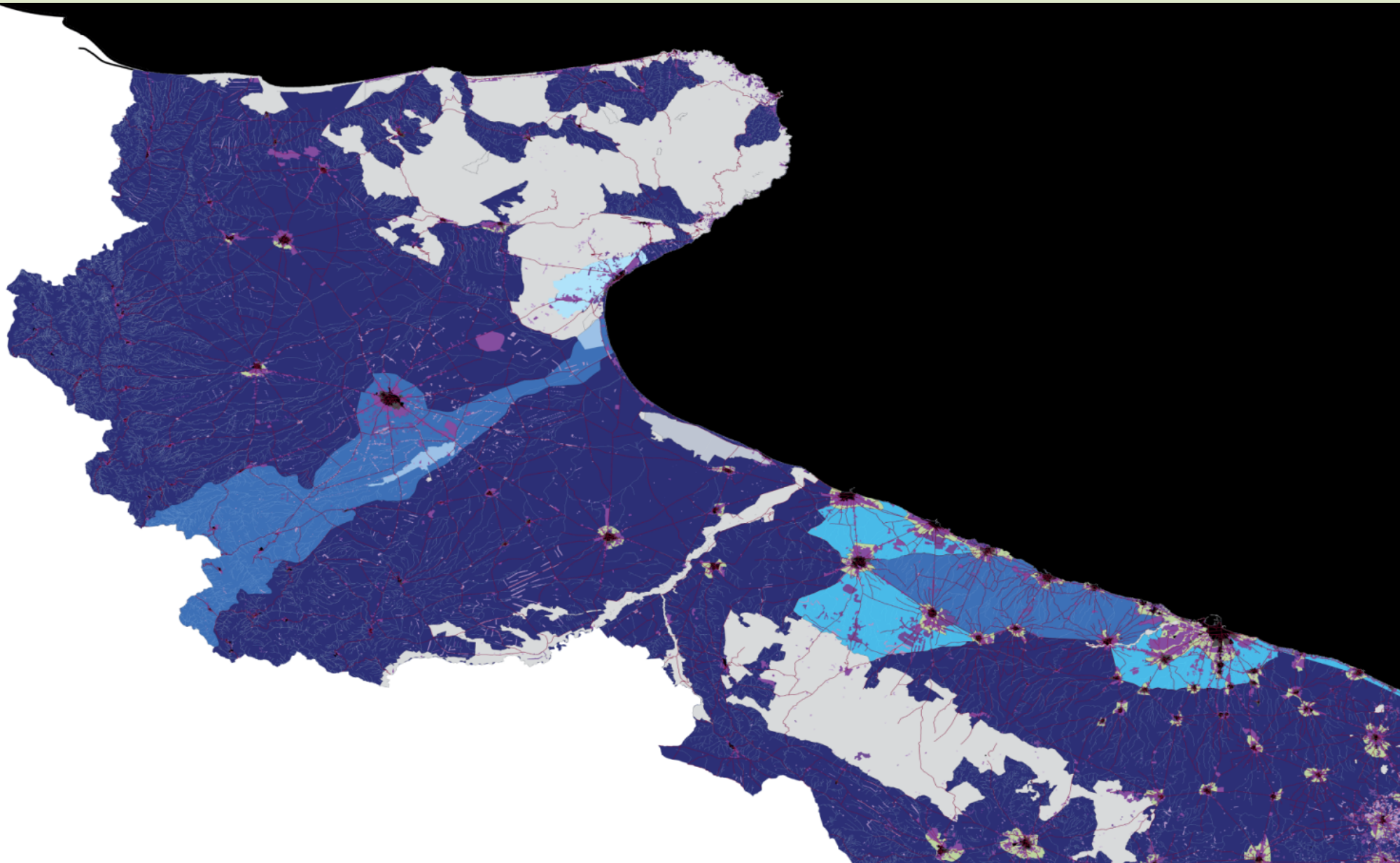
(Magnaghi 1995-2000)



The design of Milan bio-region :  
Olona river's contract (Magnaghi 2002)



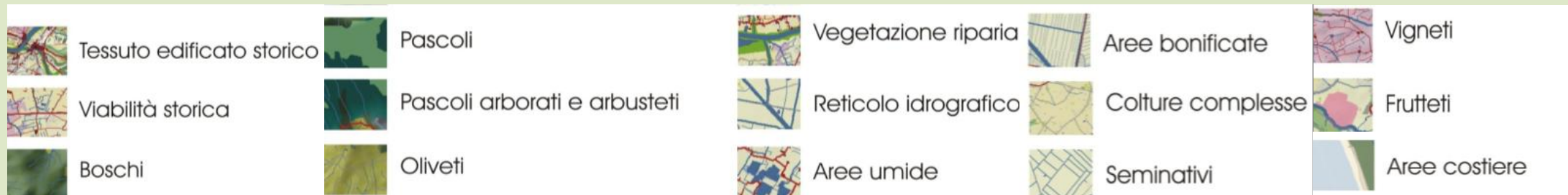
# PPTR Regione Puglia: town-country Pact



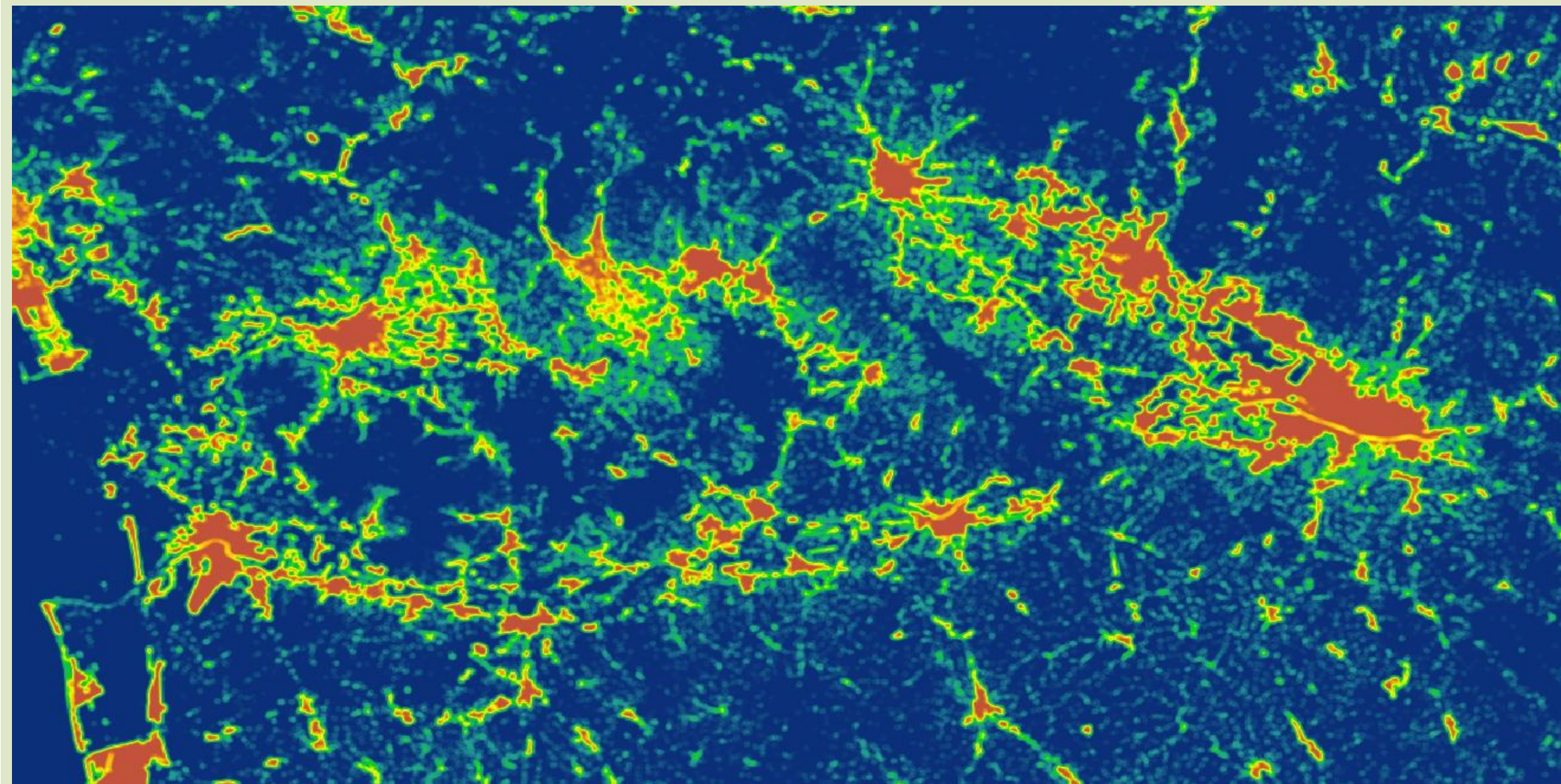
# Urban bioregion of Central Tuscany (Magnaghi 2010): historical heritage and statute of places



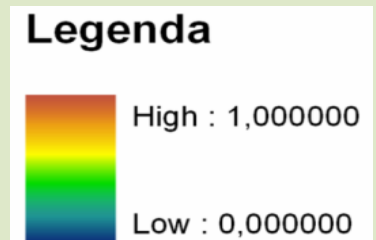
## Il patrimonio territoriale



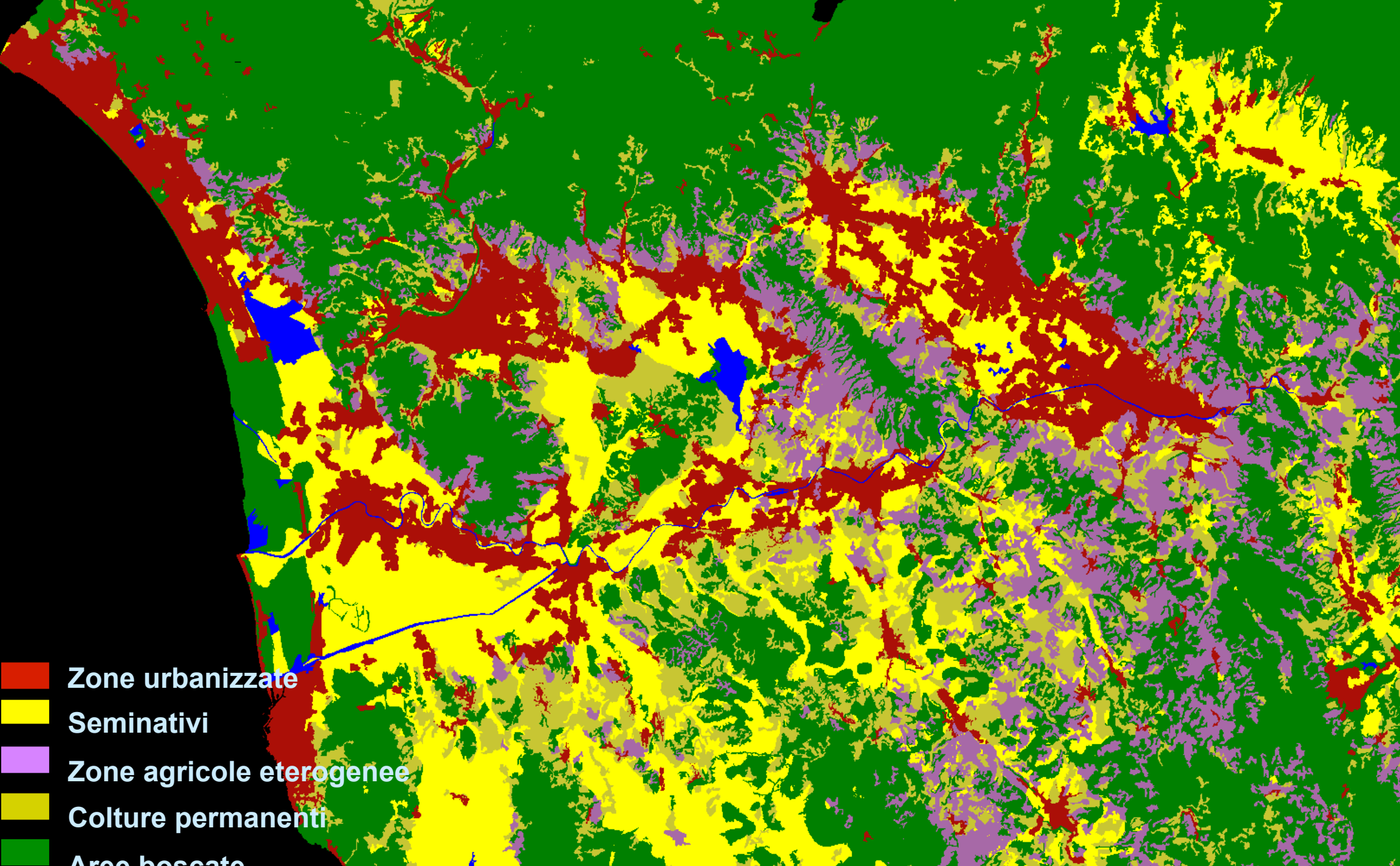
# Urban bioregion of Central tuscany: the urban sprawl



**CLC 1990 - 2000**



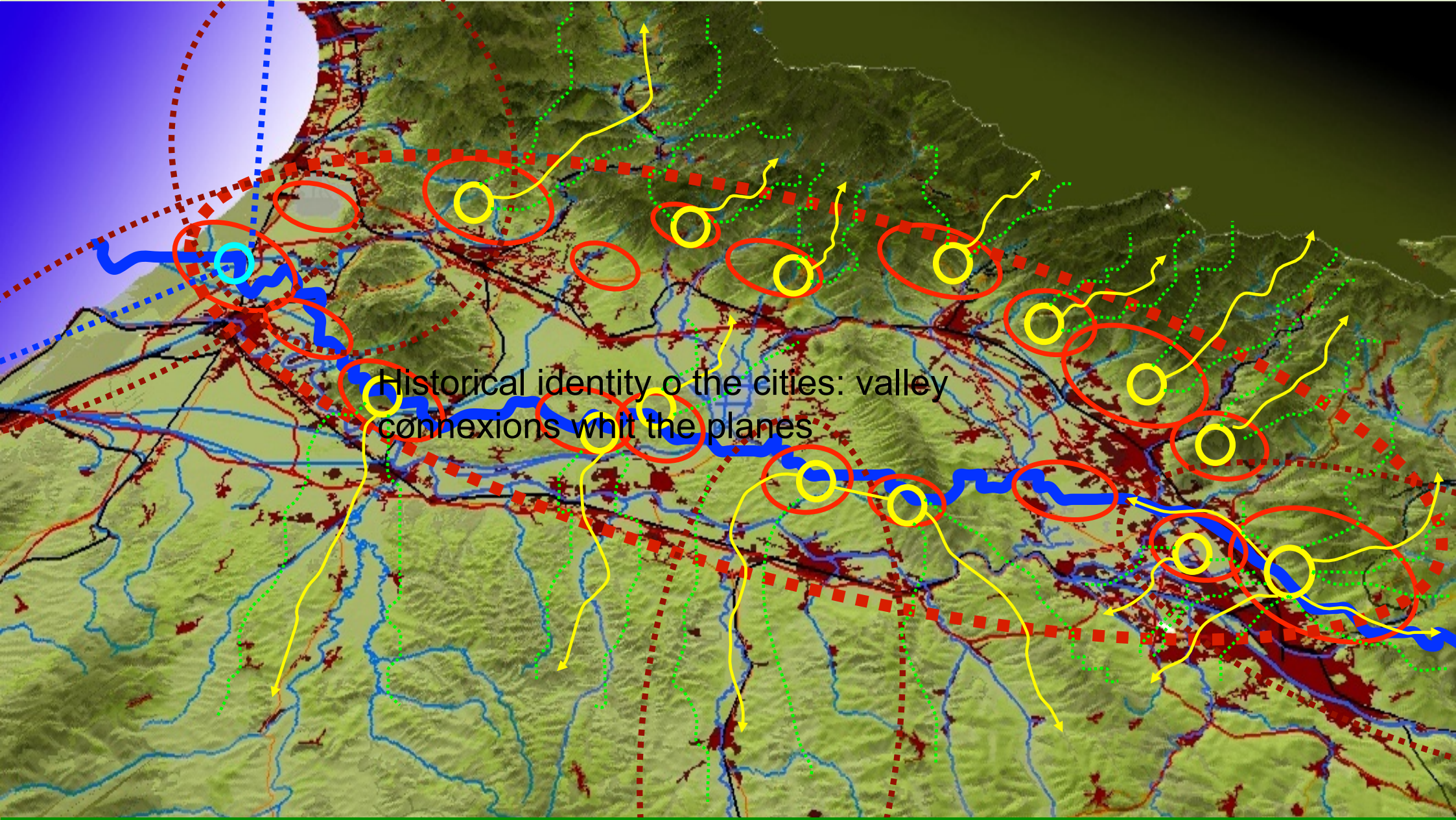
# Urban bioregion of Central tuscany: urbanization forecasts at 2055 (MOSUS model of EU : [www.mosus.net](http://www.mosus.net))



-  Zone urbanizzate
-  Seminativi
-  Zone agricole eterogenee
-  Colture permanenti
-  Area boscate

# Urban bioregion of Central tuscany

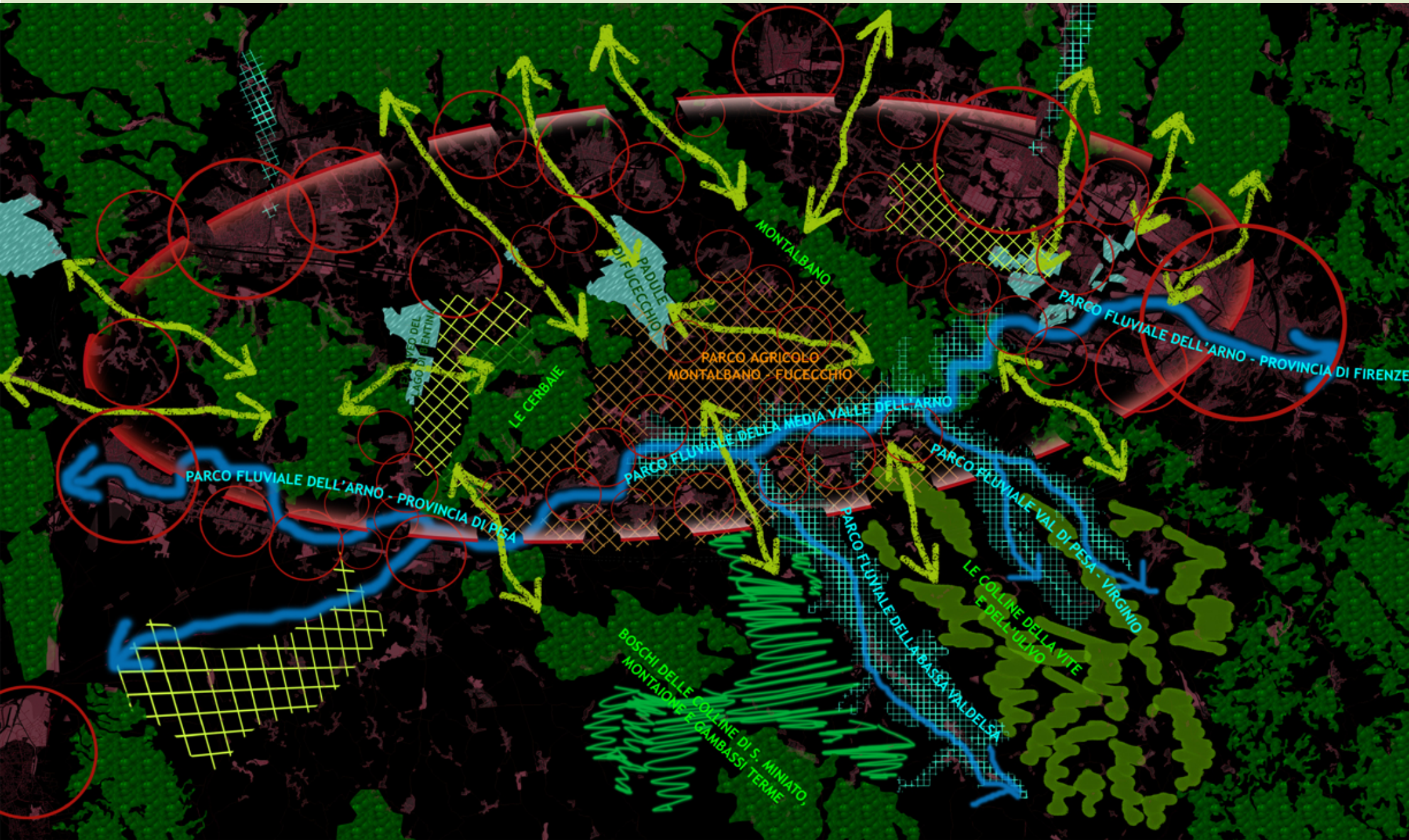
Historical identity o the cities: valley connexions whit the planes

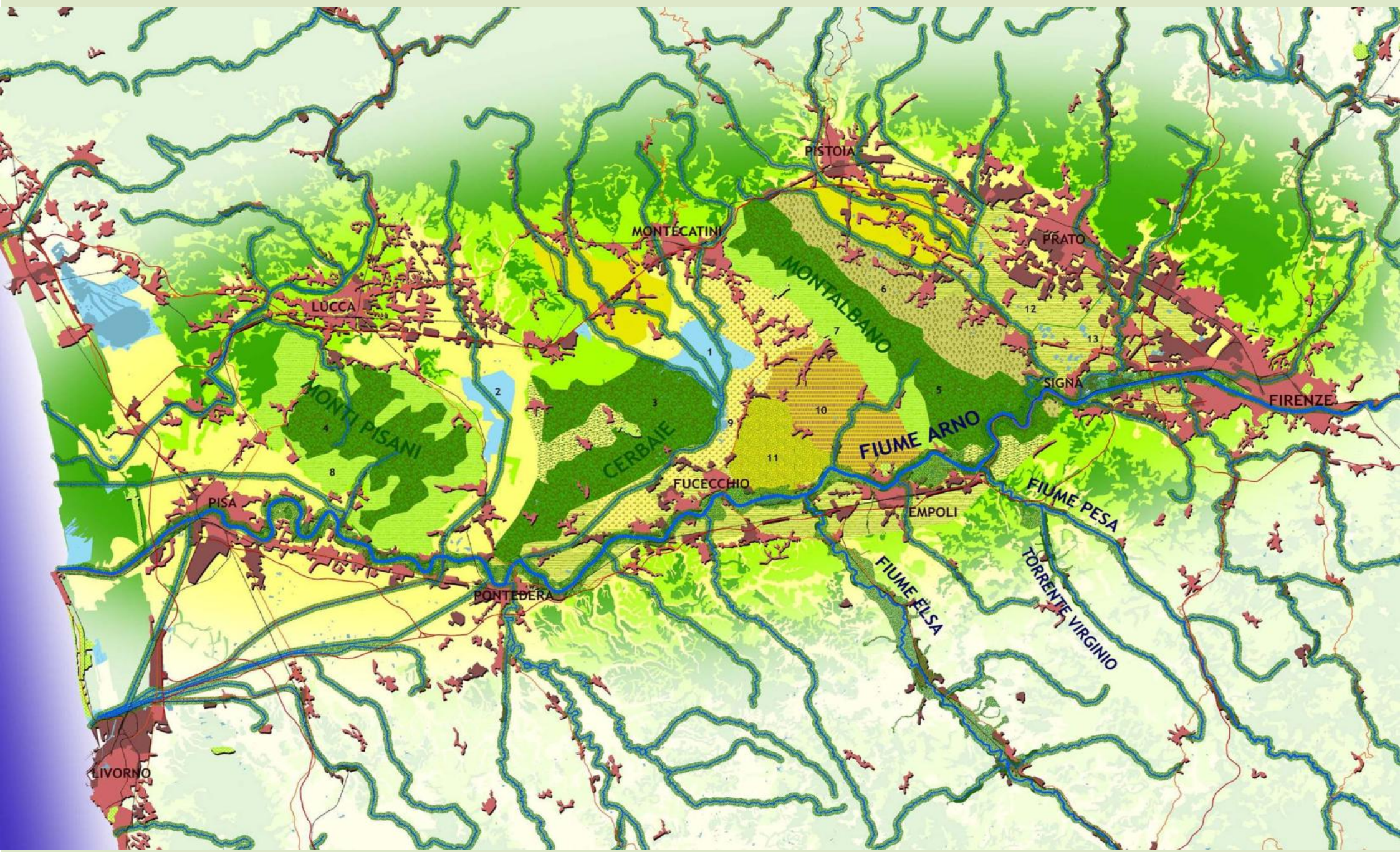







# Urban bioregion of Central tuscany

## rebuilding environmental and functional relations plain-hill-mountain












## La Città policentrica dell'Arno


-  Aree urbane
-  Zone industriali - commerciali
-  Aree verdi urbane non agricole

## Rete viaria
















-  Autostrade
-  Ferrovie
-  Strade Statali

-  Aree coltura floro-vivaistica
-  Pianure alluvionali a seminativo
-  Zone boscate
-  Zone umide

## Il Parco Fluviale: la Valle dell'Arno e la rete idrografica principale

-  Riqualificazione ambientale del fiume Arno e dei principali affluenti

## The Green Core: i sistemi ambientali e rurali del nucleo verde della Città policentrica dell'Arno

-  1 Padule di Fucecchio
-  2 Alveo dell'ex Lago di Bientina
-  3 Aree forestali delle Cerbaie
-  4 Aree forestali del Monte Pisano
-  5 Aree forestali del crinale del Montalbano su macigno
-  6 Aree ad oliveto terrazzato del versante pistoiese del Montalbano
-  7 Sistema delle vallecole del Montalbano a oliveto terrazzato su macigno
-  8 Sistema delle vallecole del Monte Pisano a oliveto terrazzato
-  9 Pianura alluvionale a seminativo
-  10 Area dei vigneti intensivi su sabbie gialle e arenarie
-  11 Area dei vigneti frammisti a vegetazione arborea
-  12 Spazi aperti periurbani: aree agricole periurbane  
Parco agricolo della provincia di Prato
-  13 Parco agricolo dell'area metropolitana fiorentina
-  Spazi aperti periurbani: aree naturali periurbane
-  Spazi aperti periurbani: parchi urbani