



Public Policies Reconstruction and Instruments for Urban Planning



- The **Public Policies** for the “L’ Aquila Issue”
- The **Reconstruction** model for the “L’ Aquila Issue”
- The **Instruments for Urban Planning** implemented and to be implemented for the “L’ Aquila Issue”



The Public Policies

neo - Utilitarian

Policies

Emergency Phase

L. 77/2009

Project C.A.S. E. Buildings

Reconstruction

(The First step)

neo - Contractual

Policies

●

L. 134/2012 (The Second step)

without administrative transparency

private law contracts

non prescriptive
urban plan

administrative transparency

communication, sharing practices,
publication of public acts

renewal of projects
and variants

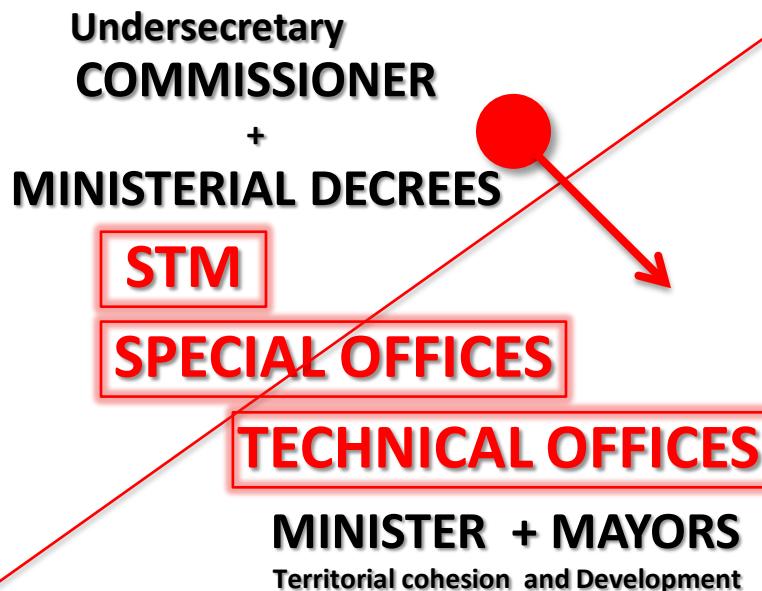


The Public Policies

returning towards an ordinary life-style

L. 77

Neo - utilitarian policies



L. 134



The Public Policies

STEPS

EMERGENCY

from april 2009

to december 2012

From january 2012 to

RECONSTRUCTION

**"PROTEZIONE
CIVILE"**

**COMMISSIONER
DELEGATE COMMISSIONER**

**MAYORS
(Delegate Minister)**

**D.Lgs 38
L. 77/2009**

**~1.100
Ordinances
and
Decrees**

**D.Lgs 89
L. 134/2012
OPCM 4013 del 23.03.2012**



The Reconstruction

- uncertain disciplinary reference models
- research for a governance
 - without a model
 - and
 - without structures
- an “attempts” reconstruction
- STM vested decision-making power vs local and regional authorities choices
- the struggle between ordinary and extraordinary powers
- "return" to the state control and introduction of special offices in local authorities

L'Aquila Project / Policy Analysis 2012-2013

Prof. Bruno Dente



The Reconstruction

The Quantities of Reconstruction

REPORT POPOLAZIONE ASSISTITA ALL' 8 Giugno 2010

IPOTESI DI CORRELAZIONE TEORICA della POPOLAZIONE IN BASE alla AGIBITÀ degli ALLOGGI di ORIGINE ed alle loro SISTEMAZIONI PROVVISORIE

Popolazione Residente Aprile 2009 (fonte CRESA)
73.203

		Abitanti reali \\	St. Totale 628				Attes 2.013
			NON ASSISTITI 24.580	Autonomia sistematizzazione 13.542	Autonomia sistematizzazione 12.378		
		Abitanti teorici /					C.A.S.E. & M.A.P. 16.573
ABITANTI TEORICI	Alloggi agibili 15.249	Aventi alloggi agibili (A)					
		38.122					
	statisticati in alloggi in base all'agibilità stessa	Aventi alloggi parzialmente agibili o inagibili negativi (B C D) 11.730					
73.311	Alloggi non agibili 14.076	Aventi alloggi inagibili o negativi per sistema (E F) 23.459					

~ 30.000

~ 23.000

REPORT POPOLAZIONE ASSISTITA AL 29 Maggio 2012

IPOTESI DI CORRELAZIONE TEORICA della POPOLAZIONE IN BASE alla AGIBILITÀ degli ALLOGGI di ORIGINE ed alle loro SISTEMAZIONI PROVVISORIE						
		Popolazione Residente Aprile 2009 (fonte CRESA)				
		73.203				
		Abitanti reali				Attesi 928
		Abitanti teorici				Autonomia sistematica 9.963
			NON ASSISTITI		CASE & M.A.P.	15.681
			47.237	3.247	5.518	
ABITANTI TEORICI	Alloggi agibili	Aventi alloggi agibili (A)				
	19.120 + 19.000	47.237 + 19.000				
distribuiti in alloggi in base all'agibilità stessa	15.249 + 1.000 +	38.122 interv. +				
	3.409 distribuiti per rischio esterno	8.523 distributi B+C + D+E + 1.000				
73.096	Alloggi non agibili	Aventi alloggi non agibili o insoliti per rischio esterno (E+F)				~ 9.000
	8.850	22.127				~ 22.000

**25.374 displaced (34,7%
pop) divided in:**

- **12.979** people in the buildings of Project C.A.S.E.
 - **2.702** people in the buildings of MAP
 - **3.247** people in “Fondo Immobiliare” rentals and **928** in private rentals
 - **5.518** people assisted with public money for rentals (“Autonoma Sistemazione”)



The Reconstruction

Trend of State Spending

In relation to the reduction
Of the effects of the Earthquake

Funds provided		6 April 2009	December 2012	Funds to be processed
		assisted	displaced	
	EFFECTS on population	48.623	25.374 / 34,7%	
	Private Construction		985 + 211	
3.500 MI	EFFECTS on the fixed social capital	44 U 45.5 S 644 EP	200 + 89.7 management excerpt 450 + 189	

Data Source : Rapporto ANCE /CRESME (2012): "Lo stato del territorio italiano"

Other Sismic Events

Index Average Cost/Dispaced

	Irpinia	Marche/Umbria	Molise	L'Aquila	Emilia-Romagna
	0,178	0,403	0,300	0,145	0,609

Data Source : Compiled data from the Department of Civil Protection and the Presidency of the Council of Ministers in 2012



The Reconstruction

WHAT HAS WORKED

Consistency between means - objectives

- “Pure” commissarial powers
- The “C.A.S.E. + M.U.S.P. + M.A.P.” MODEL
 - permanent + temporary*
- Road projects
 - roundabouts*



What Reconstruction

WHAT HAS GONE WRONG

- THE SCIENTIFIC and TECHNICAL KNOWLEDGE SYSTEM

still lacking

- THE LEGAL SYSTEM of RECONSTRUCTION

verbose and redundant

- THE RELATIONSHIP between the ECONOMY of the
RECONSTRUCTION and the LOCAL ECONOMIES

*disciplinary
deficiency*

- COOPERATION for STRATEGIC and SPATIAL PLANNING

- Expensive TECHNICAL FACILITIES / few structures related to the user / under equipped

- STM
- RELUIS
- CINEAS
- Technical Offices



The Reconstruction

WHAT YOU NEED

The Governance

- 1. a governance between subjects and powers dishomogeneous**
- 2. a governance without tools for:**
 - appraisal
 - cooperation for urban planning
 - control / security
- 3. a governance without funding of public money**



The Instruments of Urban Planning

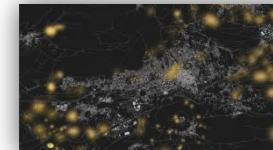
Placing problems correctly

Problems of the “C.A.S.E. solution”



Project “C.A.S.E.”

Problems associated with the Order of City Councils 58/2009 and self-certification



sprawl

The problems arising from the guidelines for urban planning (STM)



9 homogeneous areas

The problems caused by a renunciation of regulatory urban Planning by the Municipality



PS

PdR



The Instruments of Urban Planning

in the post earthquake phase a *galaxy* of planning instruments has been created

- without a general rationality

development rationality – which model?

territorial administration plan rationality – which Territory?

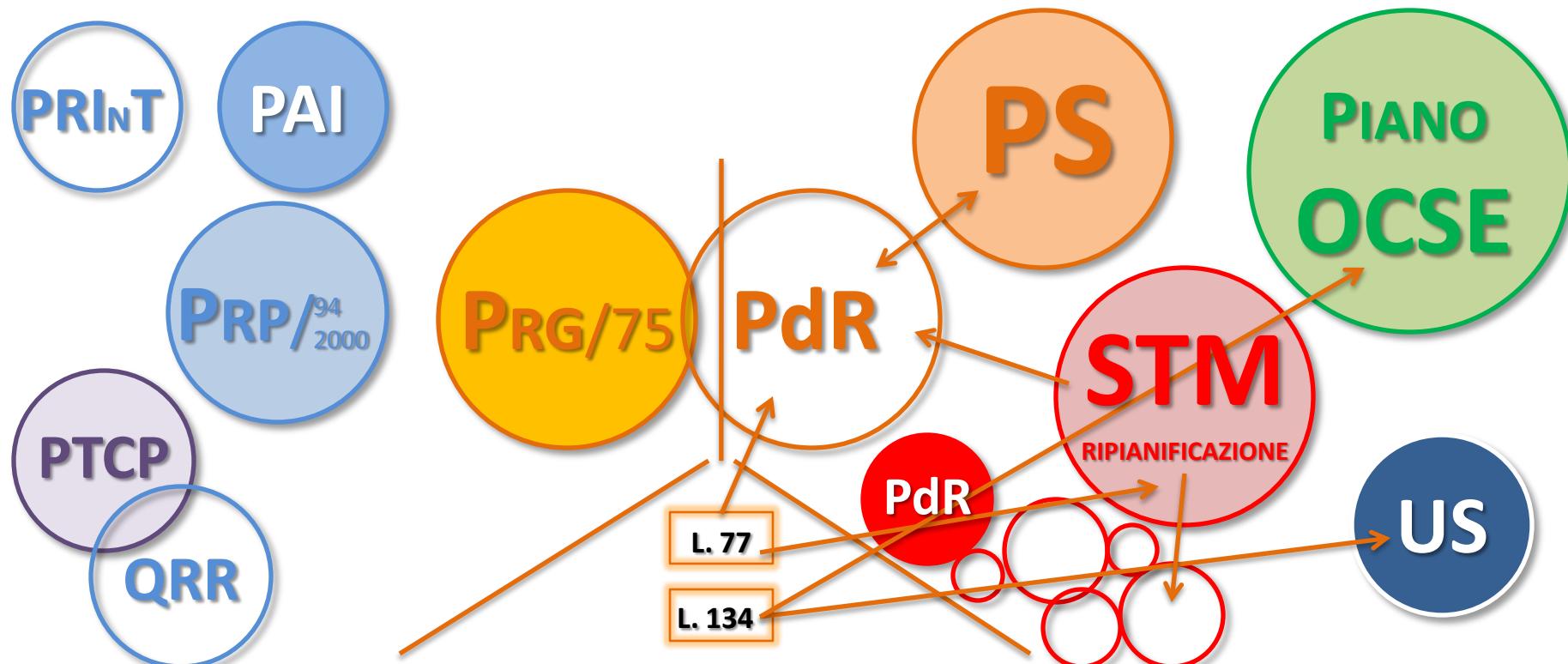
environment rationality – which environmental objectives?



Which Instruments of urban planning

The Galaxy of urban planning that exists

the Neverland of “Peter Pan – Planner”

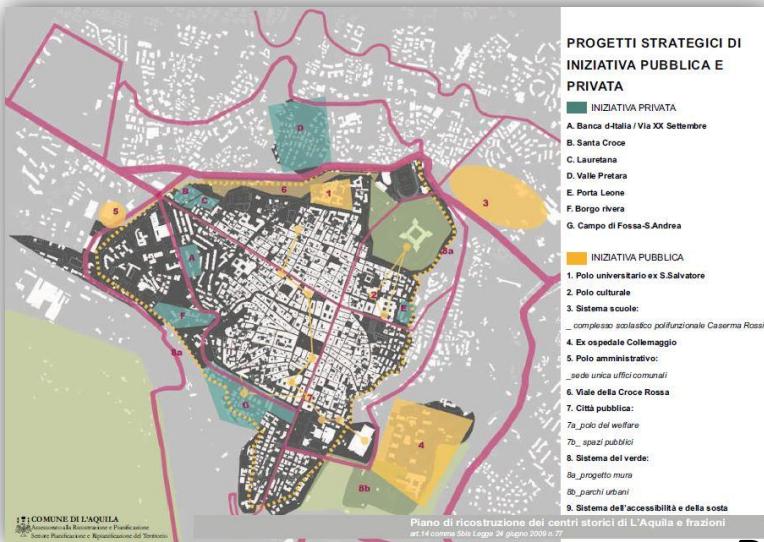




The Instruments of Urban Planning

The Reconstruction Plan for L'Aquila (PdR)

- It does not “regulate” land use
- It does not include “foreseeable prediction”
- It hybridizes with the Strategic Plan



PdR

Masterplan PS



The Instruments of Urban Planning

where to start

- Overcoming the concept of “urban centrality” and of the traditional urban life cycle
- Understanding the importance of assets and the "financialization" of the Territory
- Overcoming a rational approach and evidence to go towards a valuation approach
- Reinterpreting the “urban form”



The Instruments of Urban Planning

What “tools” to use

- Placing problems correctly:

- defining the new Urban framework;
- defining a correct relationship between energy - environment - landscape
smart city

- Building a Social Model for Local Development

coherent interactions between the
several development projects
strategic choice

- Building an effective evaluation system

- public transparency in the proceedings of negotiating activity of the Public Administration
- impartiality
- monitoring

common and shared knowledge / Urban Center



The Instruments of Urban Planning

the role of knowledge

- to give meaning to the places

- Landscape
- Risks
- Values

Conflict → Restoration of the Territory



the role of relationships

- where AQ is positioned in the world

- Short Networks
- Long Networks
- Towards a Macro Median Region

Urban and Territorial frameworks



the role of urban form

- perimeters - edges
- the “basin section” –the urban form and new lifestyles
- “city of cities”





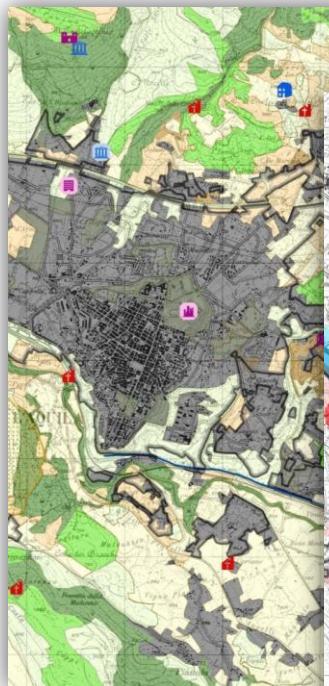
The Instruments of Urban Planning

The role of knowledge

CLeP

(Carta dei Luoghi
e dei Paesaggi)

**Charter of
Places and
Landscapes**



Values



Risks



Abandonment
and
Degradation

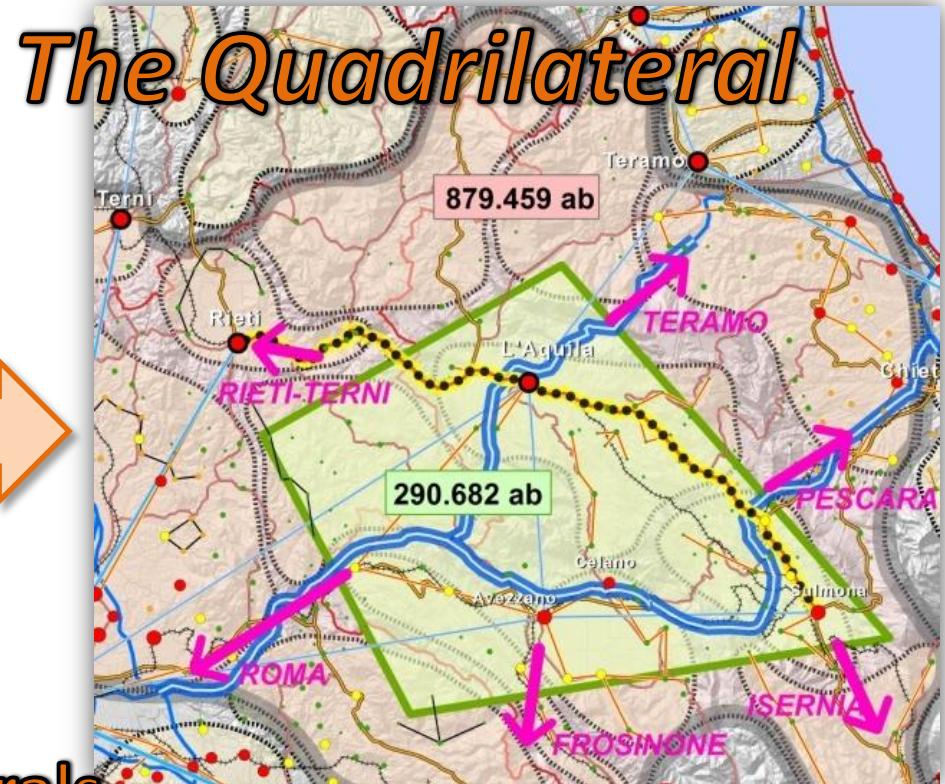
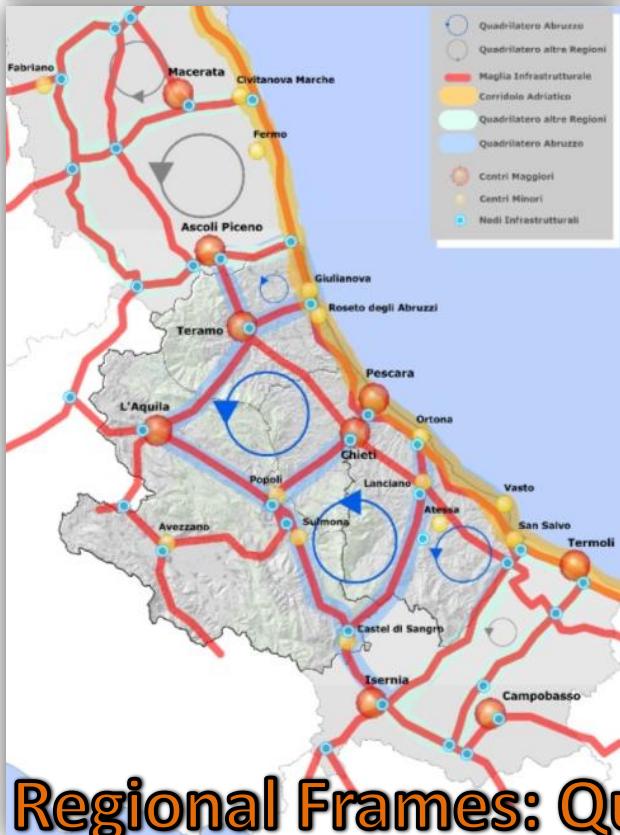


Constraints



The Instruments of Urban Planning

The role of relationships



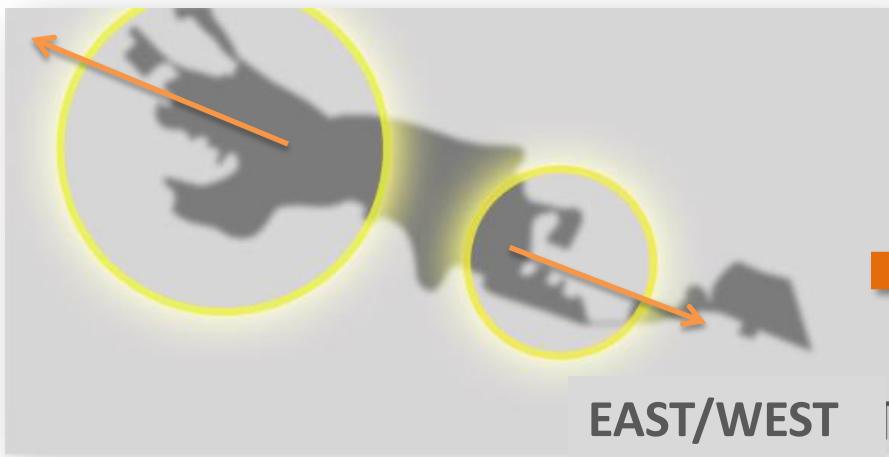
Regional Frames: Quadrilaterals

a: MIT – Regione Abruzzo “Progetto di Territorio 2”, materiale in corso di elaborazione

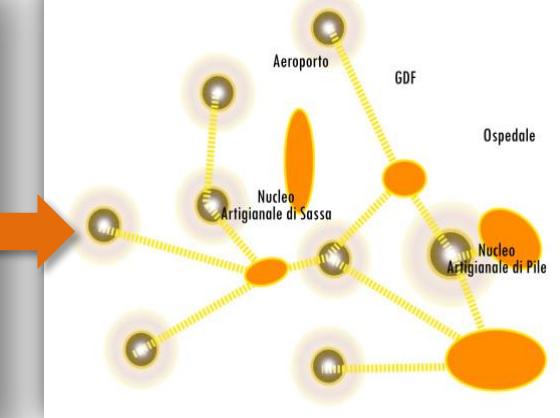


The Instruments of Urban Planning

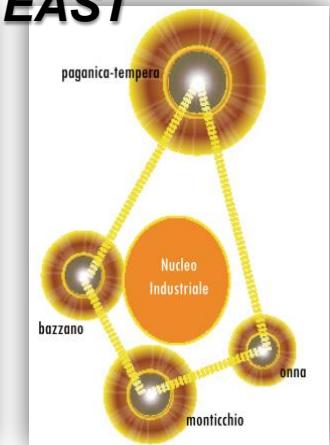
The role of urban form



WEST



EAST



CONSOLIDATED PERIPHERY



SCATTERED FUNCTIONAL CENTRALITY

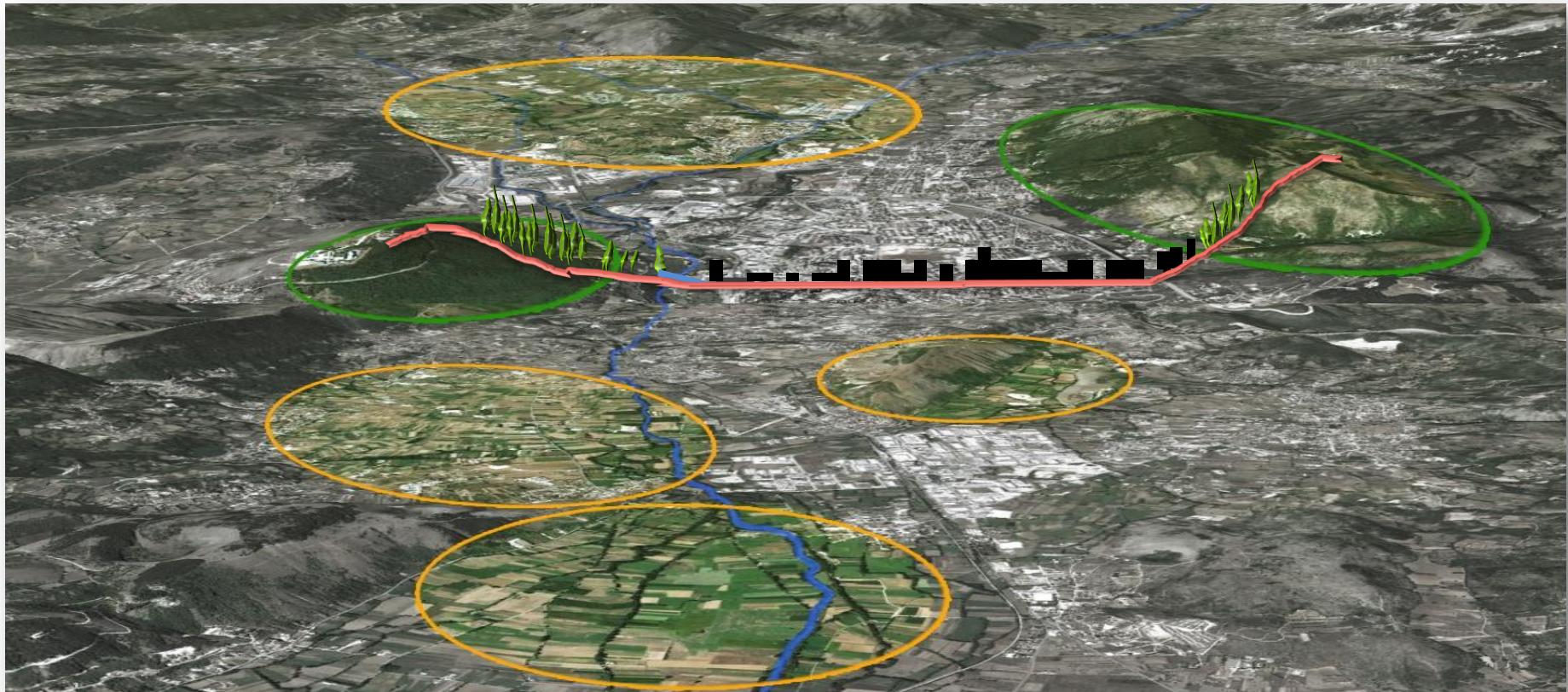


IDENTITY / DISTRICTS



The Instruments of Urban Planning

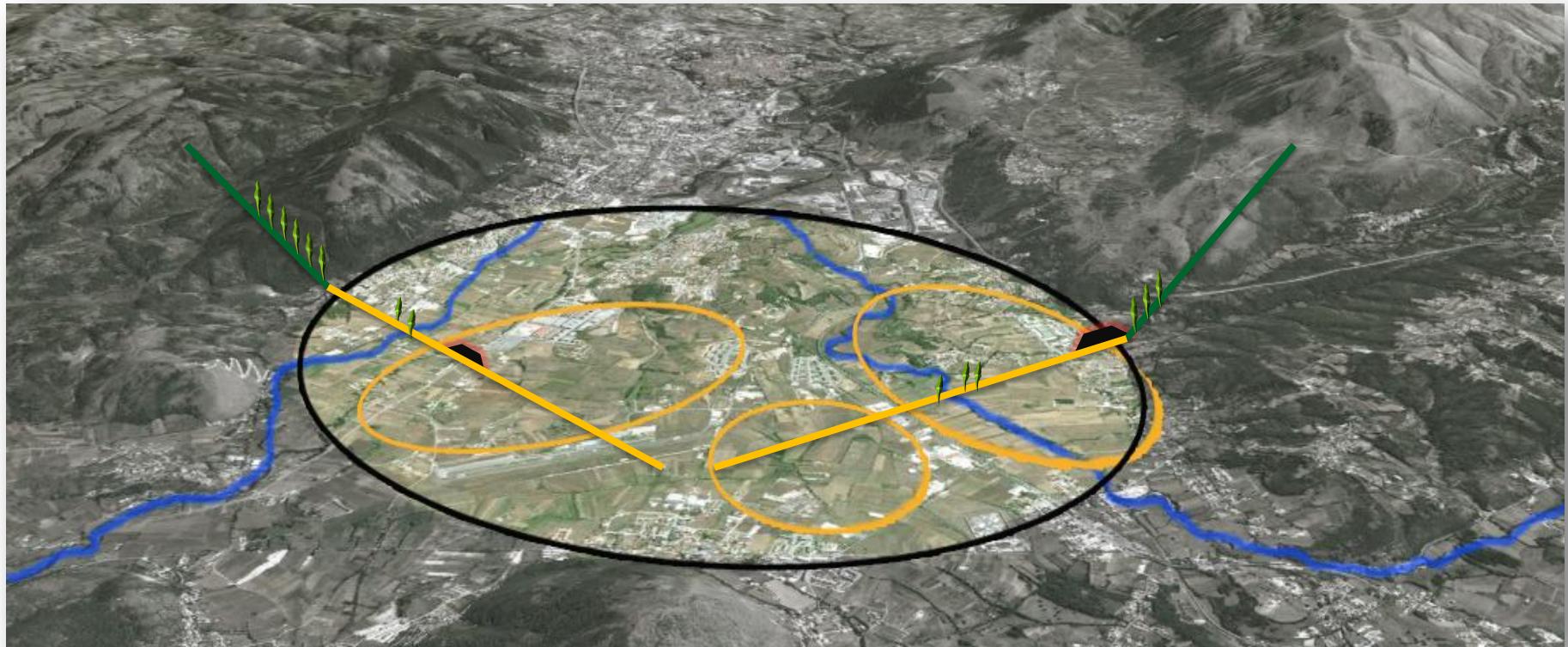
“Basin Section”





The Instruments of Urban Planning

“Section of basin”





The Instruments of urban planning

Sassa: “city of cities”

