

Rural Landscape Heritage



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Traditional and historical irrigation systems



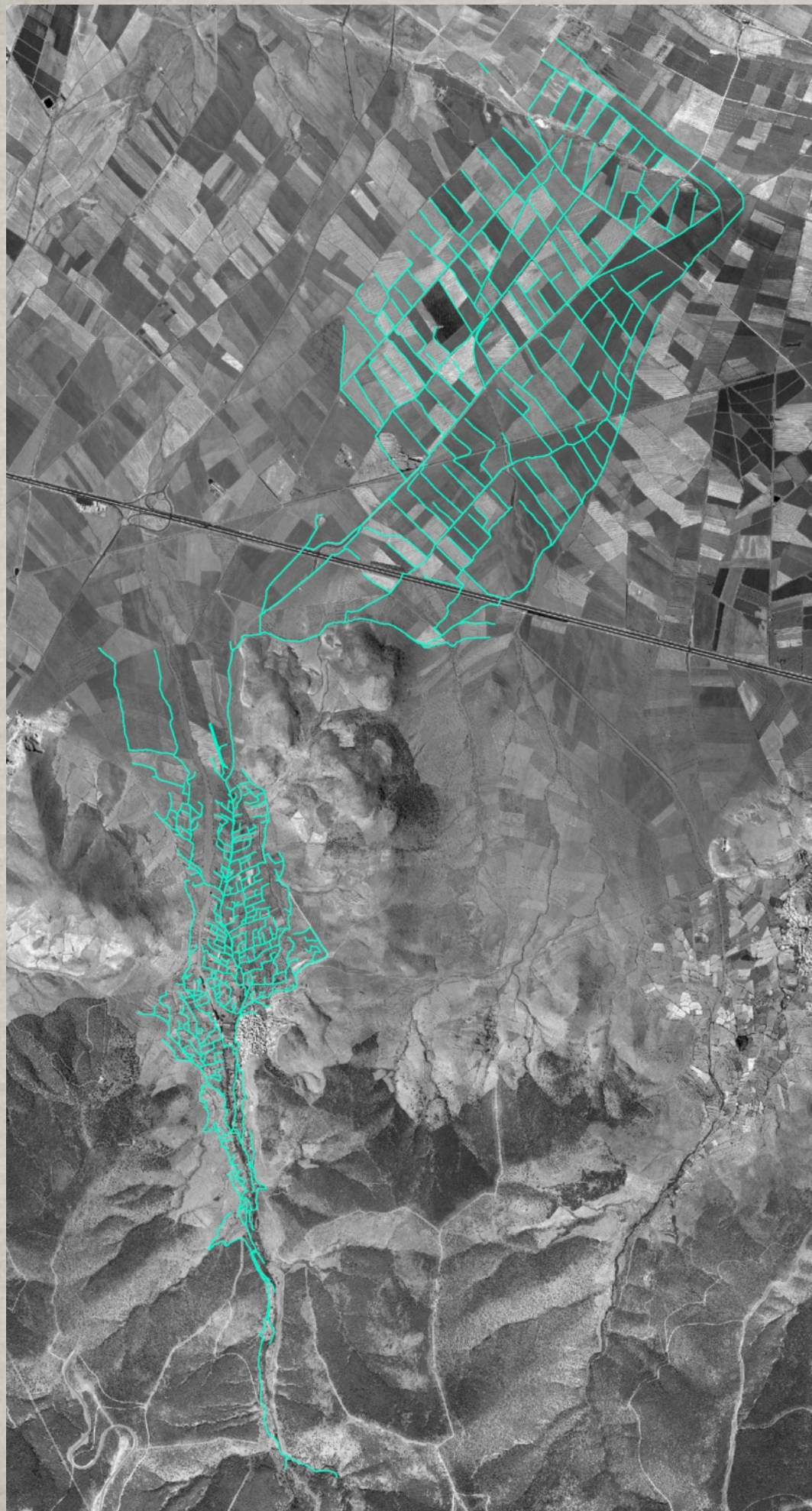








Ferreira (Granada)



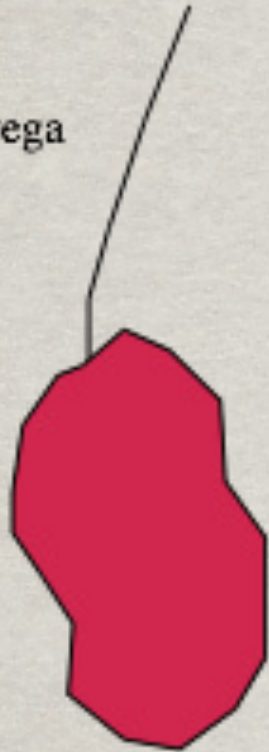
Ferreira (Granada)

118 km canals

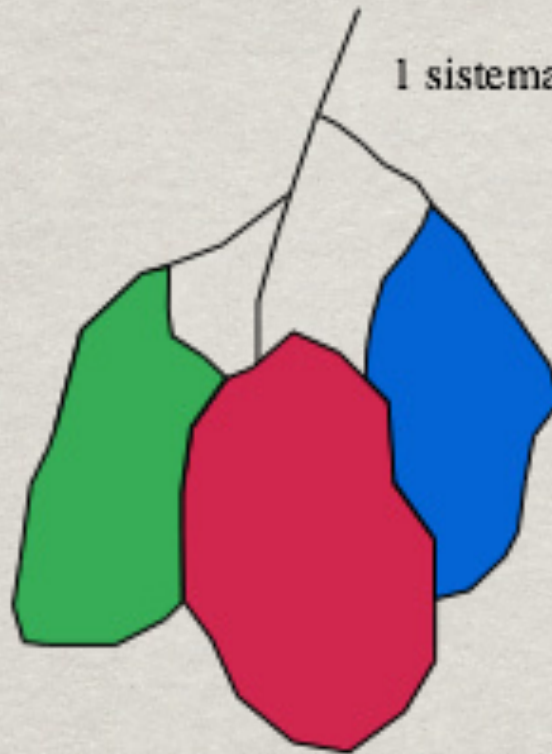
62 Ha intensive irrigation

139 Ha occasional irrigation

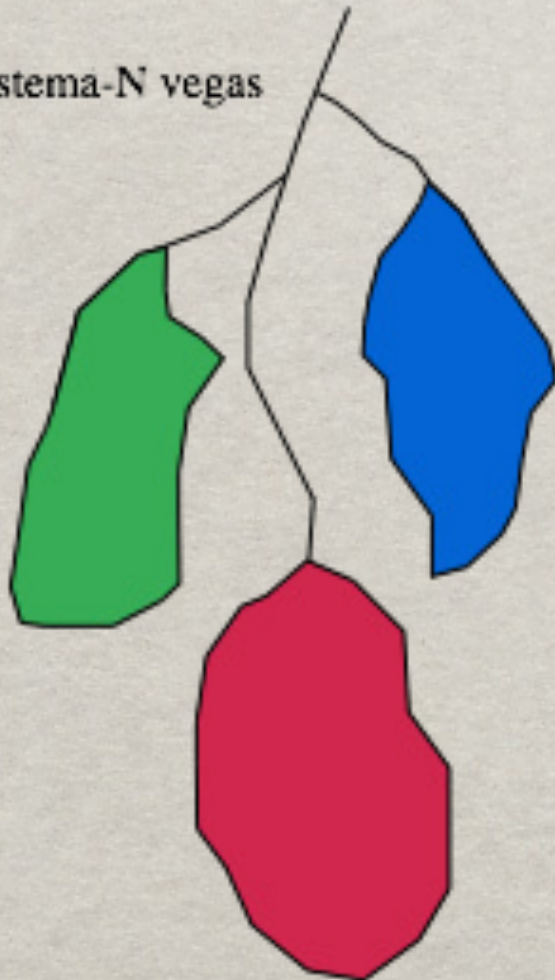
1 sistema-1 vega



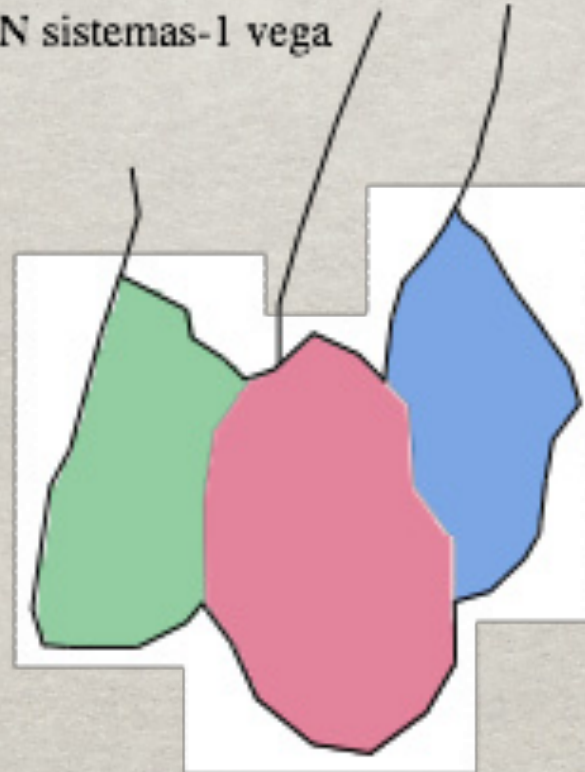
1 sistema-N vegas



1 sistema-N vegas



N sistemas-1 vega



-Technological unit:
system
-Social unit: Vega/
Huerta

Resilience:

a) Bases

- Rights (water-land)**
- Obligations**

b) Governance

- Communities**
- Traditional Ecological Knowledge**
- Conflict solution**



Adaptation:

- Social, economic, political changes
- Climate changes (drought)
- Crops...

VS.

Resistance:

a) Hiding mechanisms

- Autonomy/no external interference
- No dependence / avoid indebtedness

b) Reaction:

- Escape, complaint, violence



Water heats more than wine...

Water burns....



Are they permanently in crisis, revision, conflict?

Is this tension part of resilience?

A community without tension and conflict is a dead community?

Current crisis

a) Old crisis since 19th century liberal policies

- Water legislation**
- Peasant proletarianization**
- Attack to commons**



b) Globalization

- Green revolution**
- Industrialization**
- Global markets**
- Efficiency (productivism & extractivism)**
- Cultural changes: urban consuming cultural model & scientism/technify**

Symptoms / weakness

- Lost of obligations (not rights): common work, social surveillance**
- Common interest (need/subsistence)**
- Traditional Ecological Knowledge**
- Conflict resolution capacity**
- Self-esteem, acknowledgement, interlocution, defense**



Future:

- Multifunctionality of agriculture**
- Ecosystem services**
- Cultural landscapes**
- Changes in market chain and responsible consume**
- Education/Rural culture**
- Landstewardship, services reward/payment mechanism...**



Gracias/Thank you/Děkuju





MEMOLab.
Laboratorio de Arqueología
Biocultural
<https://blogs.ugr.es/memolab/>

www.reach-culture.eu

