

Uses and historical water management in the Landscapes of Cultural Interest in Andalusia

José María Rodrigo

jose.rodrido@juntadeandalucia.es

1. The Register of Landscapes of Cultural Interest in Andalusia

- 1.1 The Project: background and results;
- 1.2 The Register: an opportunity for knowledge and awareness in the context of the European Landscape Convention;
- 1.3 'Looking for water' in the Register: using a functional typology.

2. The 'landscapes of water': selection and significance modes

- 2.1 The selected landscapes: an approach;
- 2.2 Explaining the presence of water in the landscape.

3. Cultural Landscapes of Water: heritage and the future

- 3.1 Territorial Protection of Waterscapes: an outlook;
- 3.2 Notes for consideration.

1. The Register of Landscapes of Cultural Interest in Andalusia

1.1 The Project: background and results

Project start: 2008

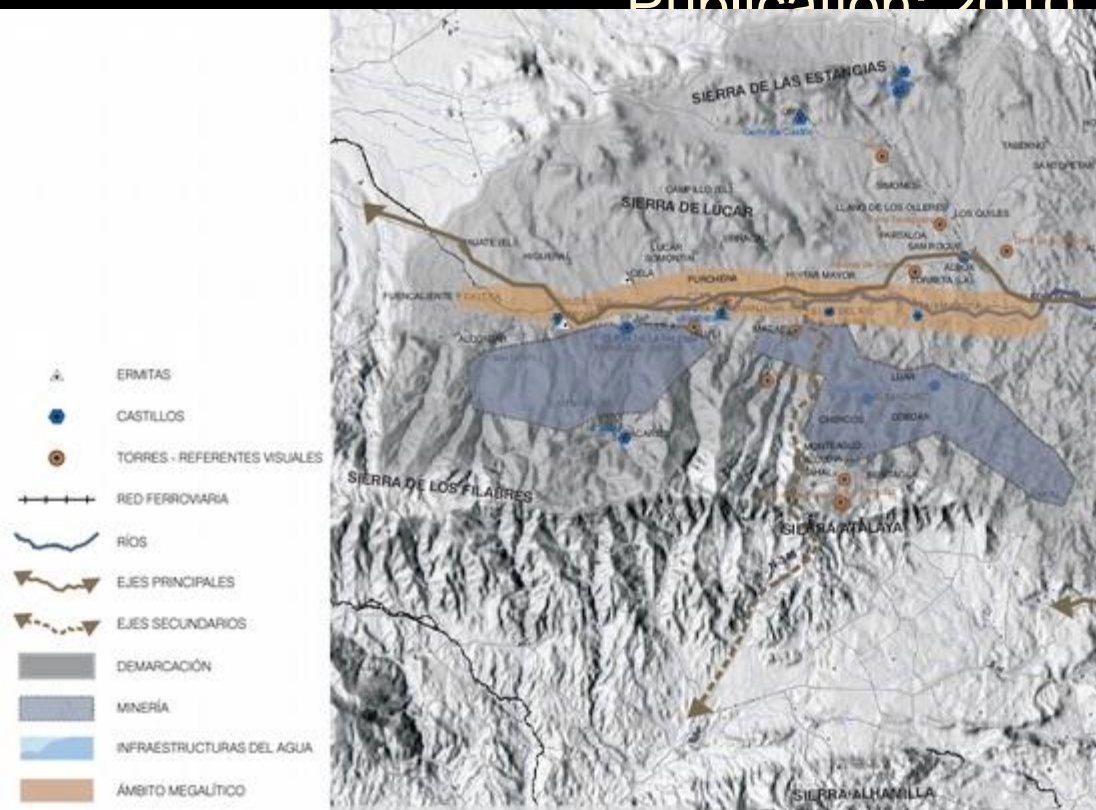
Project background: Andalusia

Cultural Characterisation of Landscape Map of

Scale: Regional scope

Results: 32 Cultural Landscape District

Publication: 2010



27
Paisajes y patrimonio cultural en Andalucía. Tiempo, usos e imágenes VOLUMEN II

1. The Register of Landscapes of Cultural Interest in Andalusia

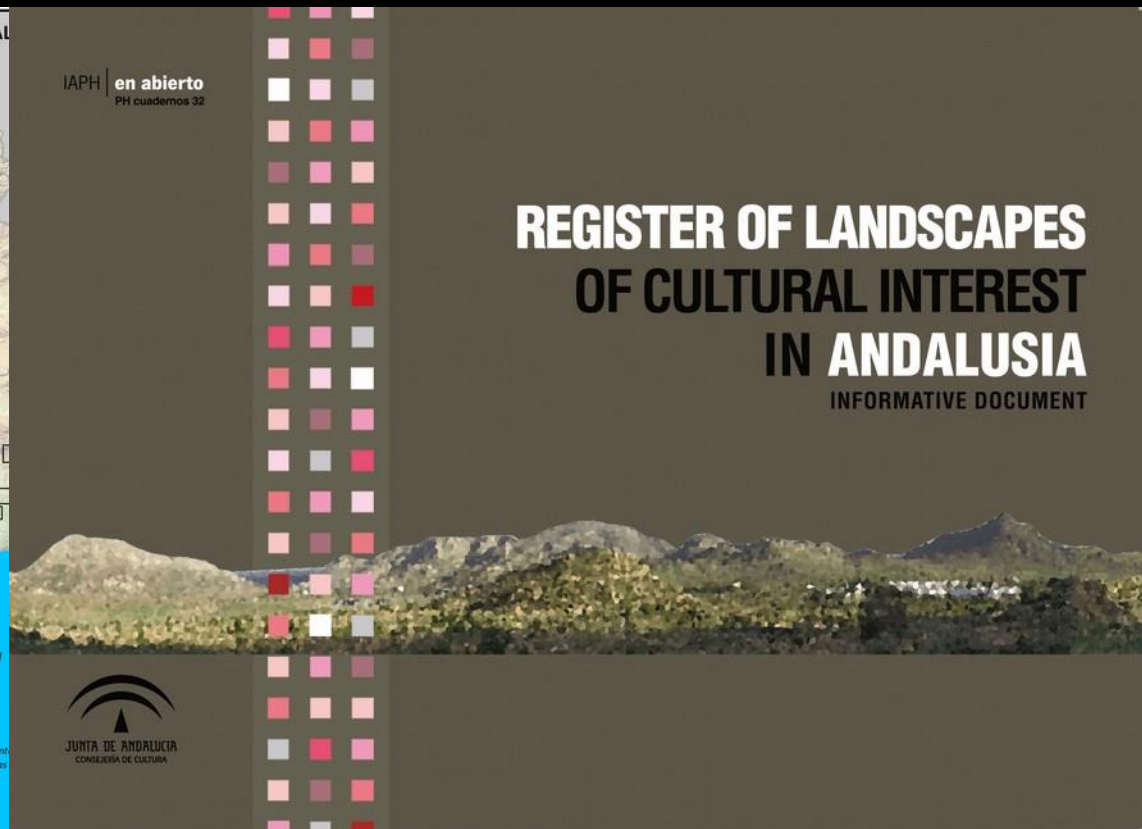
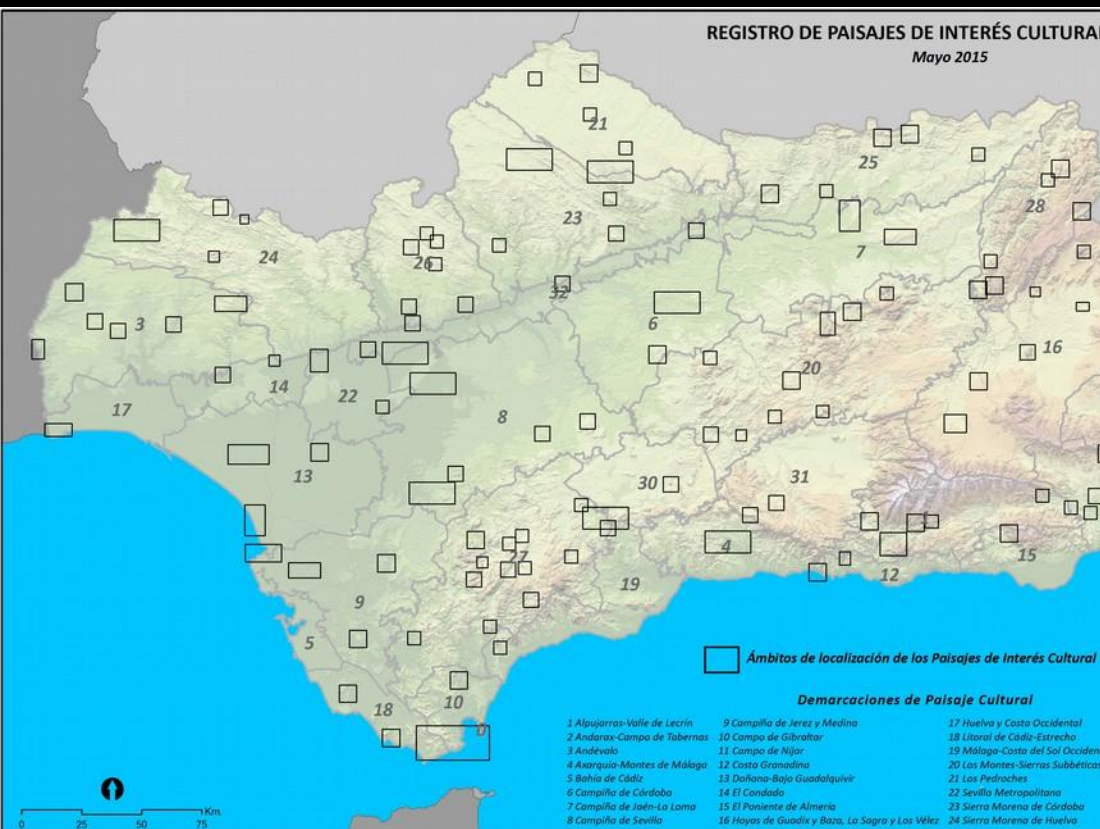
1.1 The Project: background and results

Project publication: 2018 (Informative Document)

Access to Register: information on line (institutional web page)

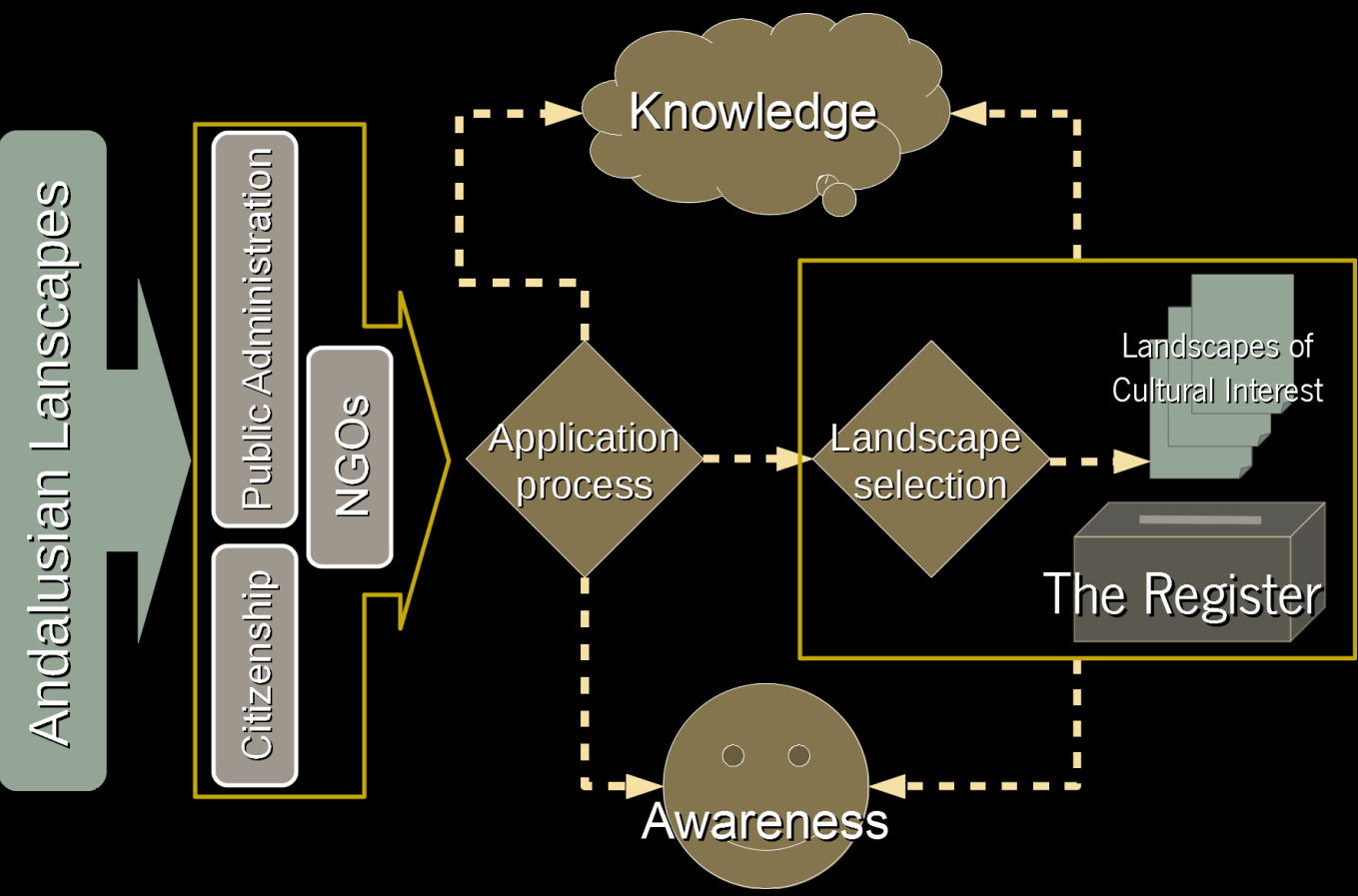
Scale: Local scope

Results: 116 Landscapes of Cultural Interest



1. Register of Landscapes of Cultural Interest in Andalusia

1.2 The Register: an opportunity for knowledge and awareness in the context of the Convention.



**CM/Rec(2008)3
Guidelines for the
implementation of the European
Landscape Convention**

I.1. Issues covered by the general principles

- B. Recognise the fundamental role of knowledge
- C. Promote awareness
- G. Make use of public participation

1. The Register of Landscapes of Cultural Interest in Andalusia

1.3 'Looking for water' in the Register: Using a functional typology.

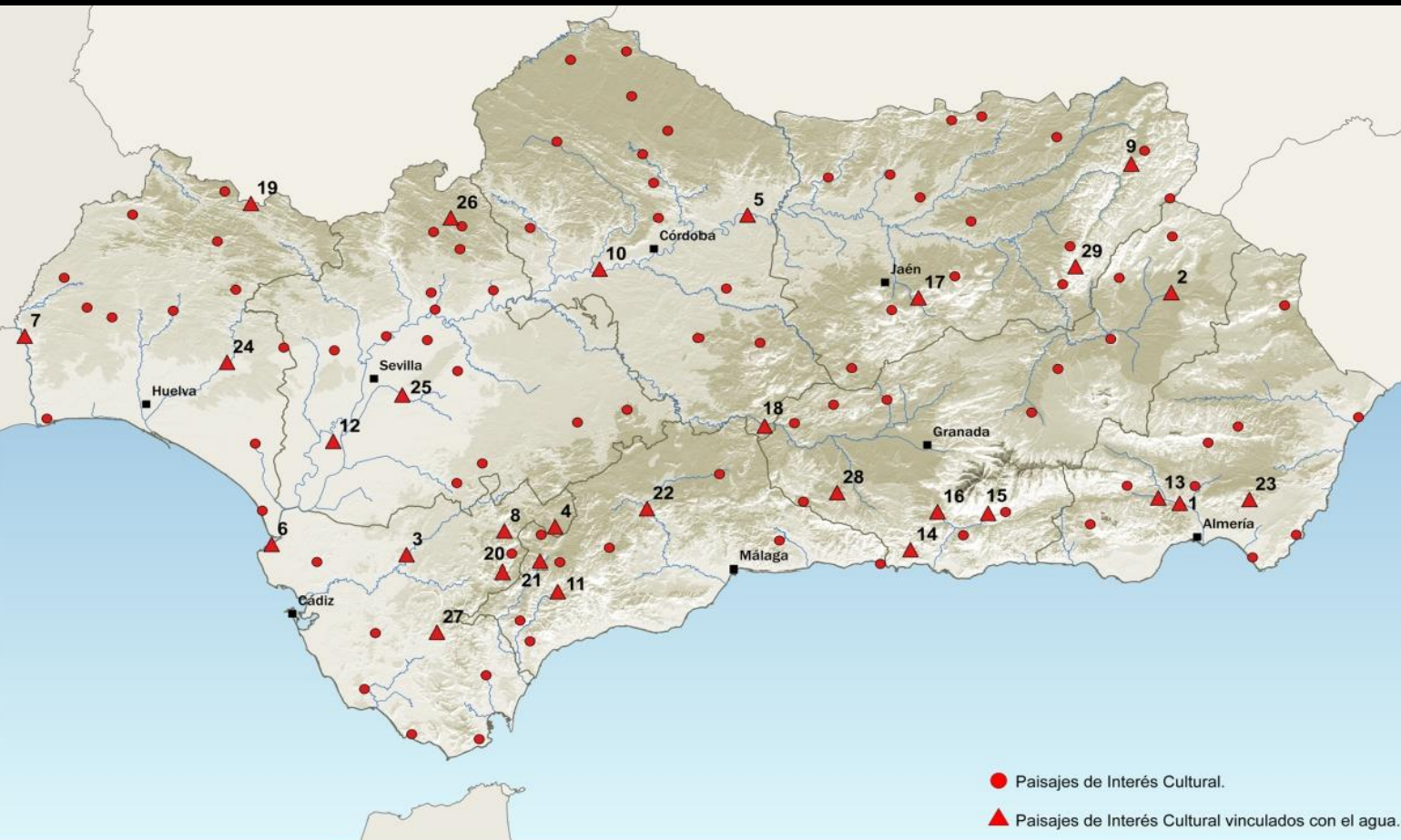
Landscapes of Cultural Interest in Andalusia: functional typology

SYSTEMS	TYPES	SUBTYPES
A. Settlement systems	A.1 Predominantly rural	A.1.1 Prehistoric A.1.2 Protohistoric and Roman-age A.1.3 Medieval A.1.4 New modern built-up area A.1.5 Industrial age A.1.6 20th-century farming settlement
	A.2 Predominantly urban	A.2.1 Roman-age A.2.2 Medieval and Modern A.2.3 Conurbation
B. Communication and transport systems	B.1 Transport infrastructure	B.1.1 Road B.1.2 Port B.1.3 Rail
	B.2 Natural thoroughfare	B.2.1 Land-based pass B.2.2 Maritime or waterway-based passageway
C. Security and defence systems	C.1 Position	C.1.1 Watch towers C.1.2 Fortifications
	C.2 Support	C.2.1 Barracks C.2.2 Military base
D. Resource obtainment and transformation systems	D.1 Hunting, fishing and harvesting	D.1.1 Hunting D.1.2 Fishing D.1.3 Shellfish-gathering
	D.2 Agrarian resources	D.2.1 Agrosilvopastoral D.2.2 Viticulture D.2.3 Olive growing D.2.4 Cereals D.2.5 Horticulture D.2.6 Polyculture
	D.3 Mining resources	D.3.1 Lime D.3.2 Salt D.3.3 Marble D.3.4 Coal D.3.5 Metals
	D.4 Water and wind	D.4.1 Hydraulic infrastructure D.4.2 Milling
E. Ideological and associative systems	E.1 Beliefs, rituals and traditions	E.1.1 Celebratory – ceremonial E.1.2 Druidism – religious E.1.3 Funerary
	E.2 Arts and evocation	E.2.1 Engineered E.2.2 Well-known biogeographical landmark E.2.3. Historic site E.2.4. Recreated

2. The 'landscapes of water'. Selection and Significance Modes

2.1 The selected landscapes: an approach

29 selected Landscapes of Cultural Interest

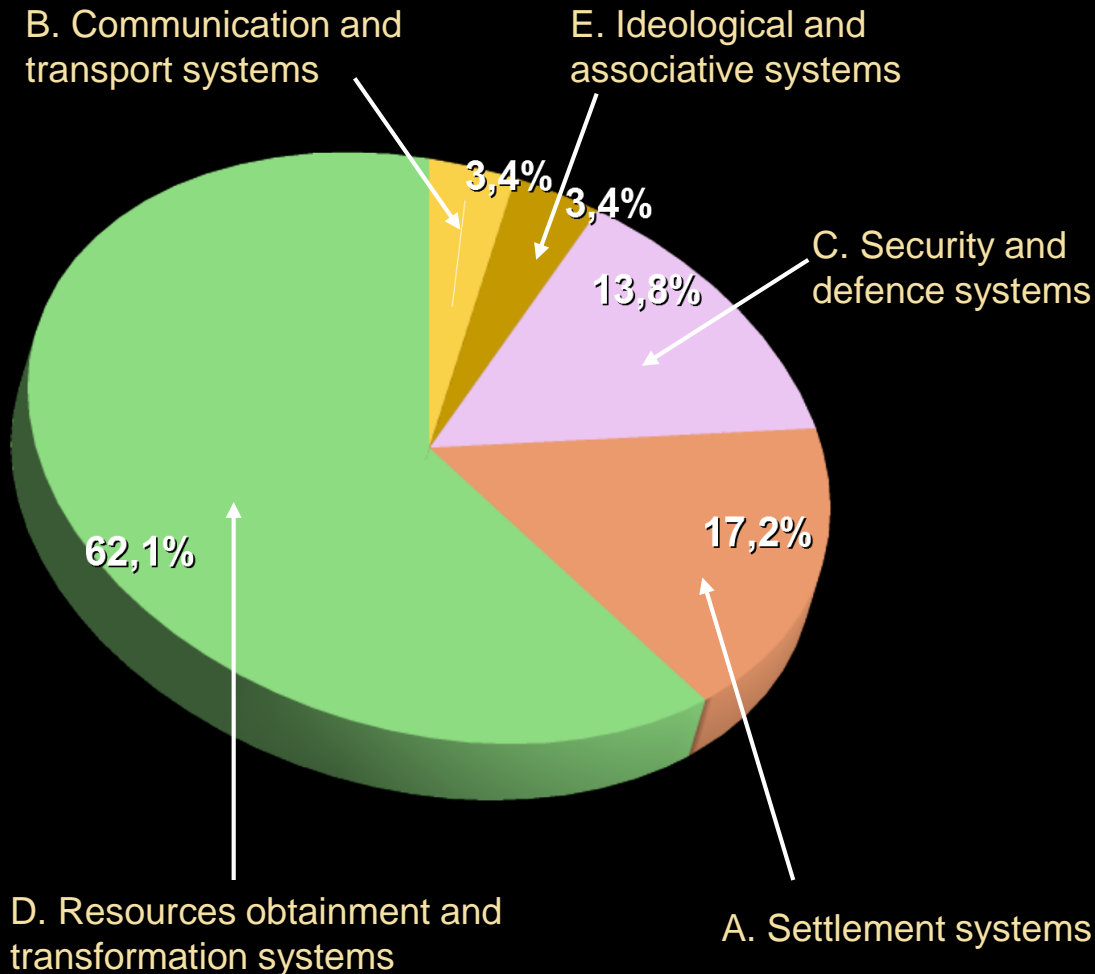


● Paisajes de Interés Cultural.
▲ Paisajes de Interés Cultural vinculados con el agua.

A.1.1	1. Landscape of Los Millares	D.2.1	11. Landscape of alto Genal's agriculture	D.4.1	21. Waterscape of Cueva del Gato
A.1.1	2. Landscape of Castellón Alto	D.2.4	12. Landscape of Isla Mayor's cereal	D.4.1	22. Waterscape of El Chorro
A.1.3	3. Landscape of Arcos de la Frontera	D.2.5	13. Landscape of Bentrrique's horticulture	D.4.2	23. Landscape of Barranco de Huebro's mills
A.1.3	4. Landscape of Setenil de las Bodegas	D.2.5	14. Landscape of alto río Verde's horticulture	D.4.2	24. Landscape of río Tinto's mills
A.1.3	5. Landscape of Montoro	D.2.5	15. Landscape of Barranco del Poqueira's agriculture	D.4.2	25. Landscape of río Guadaíra's mills
B.2.2	6. Landscape of Guadalquivir's mouth	D.2.5	16. Landscape of Valley of Lecrin's agriculture	D.4.2	26. Landscape of río Huéznar's mills
C.1.2	7. Landscape of Sanlúcar de Guadiana	D.2.6	17. Landscape of Pegalajar's agriculture	D.4.2	27. Landscape of Patrite's mills
C.1.2	8. Landscape of Zahara de la Sierra	D.4.1	18. Waterscape of Iznájar	D.4.2	28. Landscape of Tajos de Alhama's mills
C.1.2	9. Landscape of Hornos	D.4.1	19. Waterscape of Cañaverale de León	E.2.2	29. Landscape of Guadalquivir's source
C.1.2	10. Landscape of Almodóvar del Río	D.4.1	20. Waterscape of Manga de Villaluenga		

2. The 'landscapes of water': selection and significance modes

2.1 The selected landscapes: an approach.



29 selected
Landscapes of
Cultural Interest

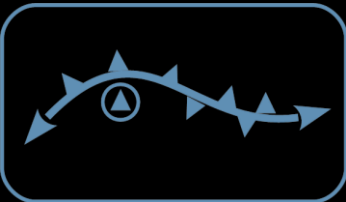
2. The 'landscapes of water'. Selection and Significance Modes

2.2 Explaining the presence of water in the landscape

The 'significance modes' / How the water is present in landscapes



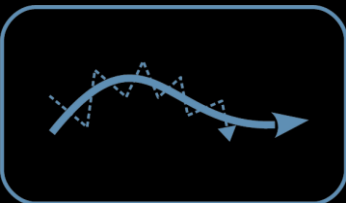
Characterising a settlement



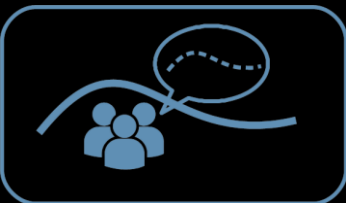
Characterising a defense or communication territory



Characterising an agrarian system



Characterising an area of transformation or production of energy



Characterising a symbolic or aesthetic place

The 'inhabited' water

The 'strategic' water

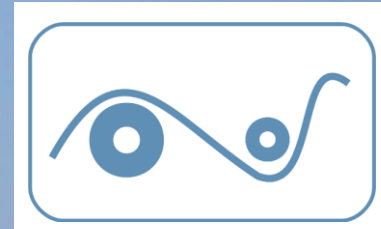
The 'nutrient' water

The 'forceful' water

The 'idealised' water

2. The 'landscapes of water': selection and significance modes

The 'inhabited' water



Guadalquivir River passing through Seville

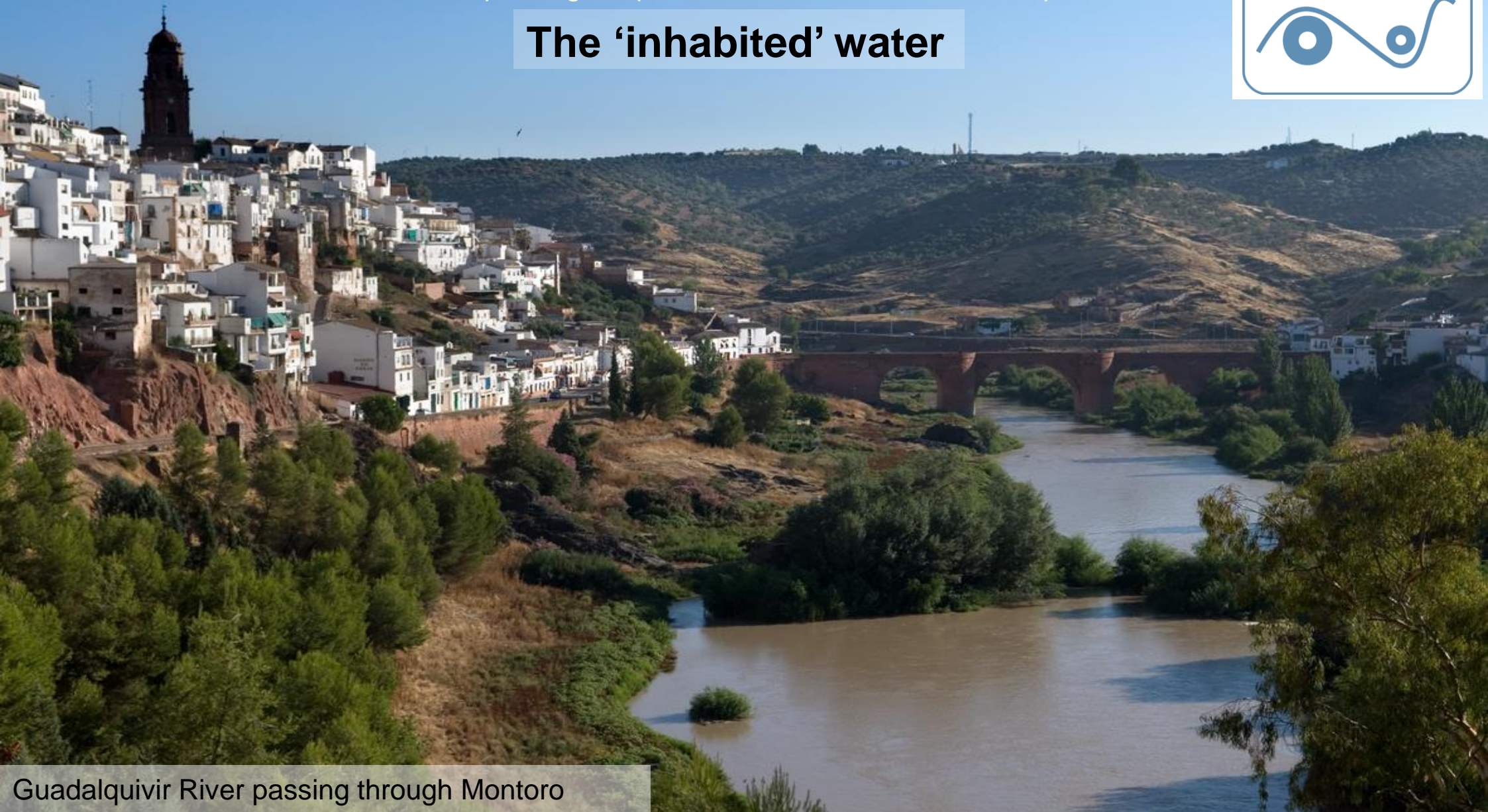
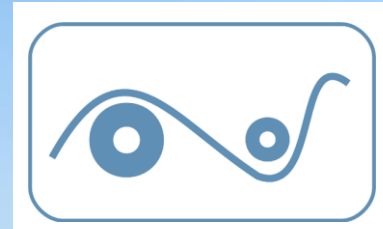


Guadalquivir River passing through Córdoba

2. The 'landscapes of water'. Selection and Significance Modes

2.2 Explaining the presence of water in the landscape

The 'inhabited' water



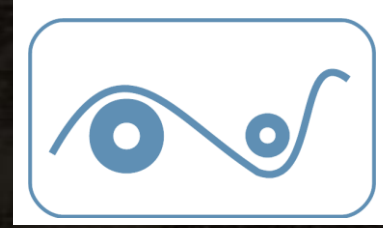
Guadalquivir River passing through Montoro

(Córdoba)

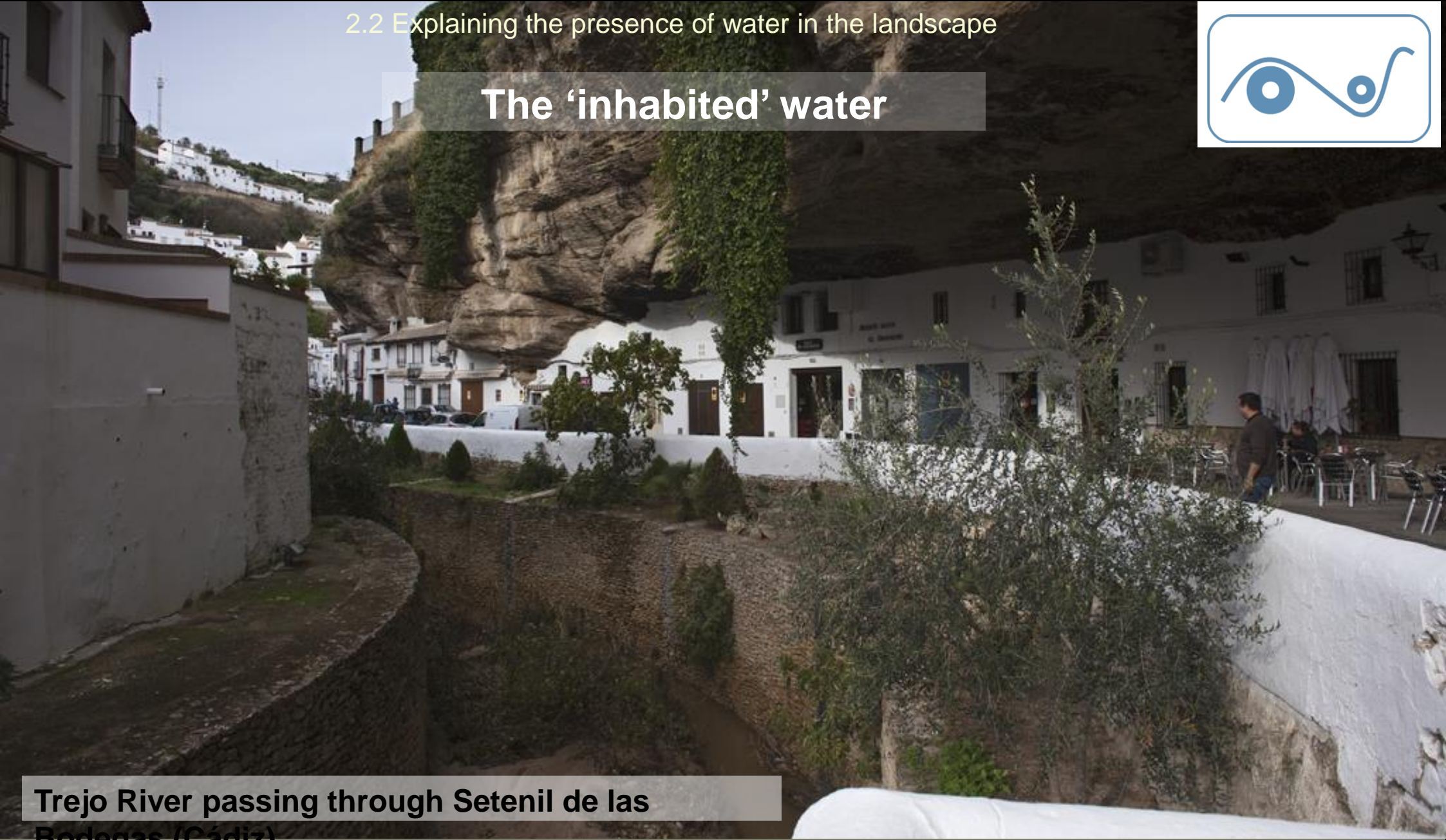


2. The 'landscapes of water'. Selection and Significance Modes

2.2 Explaining the presence of water in the landscape



The 'inhabited' water



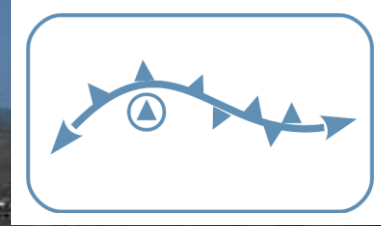
Trejo River passing through Setenil de las Bodegas (Cádiz)

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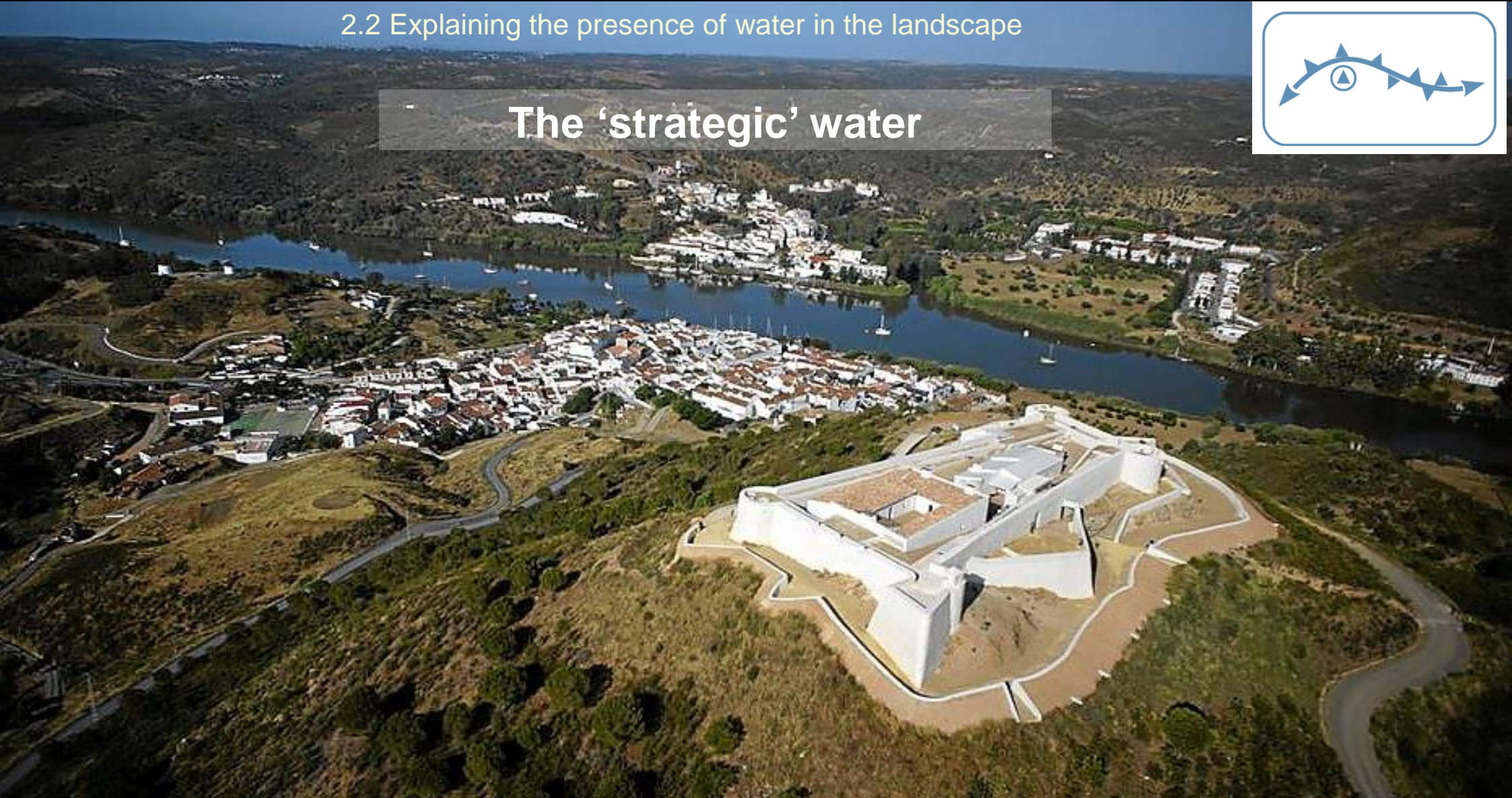
22nd Meeting of the Workshops for the Implementation of the Council of Europe Landscape Convention – Seville, Spain / 14-15 March 2019

2. The 'landscapes of water': selection and significance modes

2.2 Explaining the presence of water in the landscape



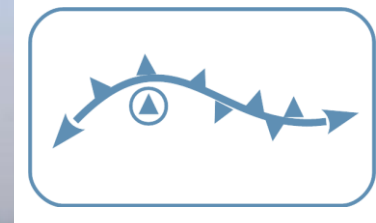
The 'strategic' water



Guadiana River as a border between Sanlúcar de Guadiana, Spain and

2. The 'landscapes of water': selection and significance modes

2.2 Explaining the presence of water in the landscape



The 'strategic' water

Guadalquivir River as navigation route passing through municipal district of Lebrija

Uses and historical water management in the Landscapes of Cultural Interest in Andalusia

2. The 'landscapes of water': selection and significance modes

2.2 Explaining the presence of water in the landscape

The 'nutrient' water

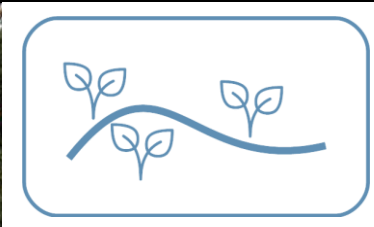


Orchards in a peri-urban environment in the province of

Granada

IAPH | **en abierto** 2. The 'landscapes of water': selection and significance modes

2.2 Explaining the presence of water in the landscape



The 'nutrient' water

Horticulture in the Valley of Lecrín,
Granada

2. The 'landscapes of water': selection and significance modes

2.2 Explaining the presence of water in the landscape



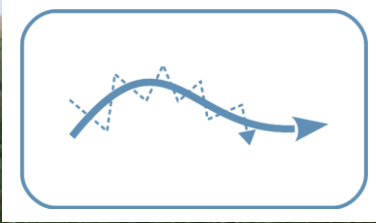
The 'nutrient' water



Landscape of contemporary irrigation in the Lower Guadalquivir Area, Isla Mayor, Seville

2. The 'landscapes of wáter': selection and significance modes

of water in the landscape

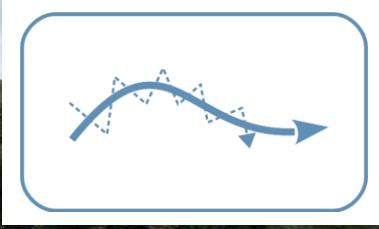


The 'forceful' water

**Landscape of mills in Alcalá de Guadaíra,
Seville**

IAPH | en abierto 2. The 'landscapes of water': selection and significance modes

2.2 Explaining the presence of water in the landscape



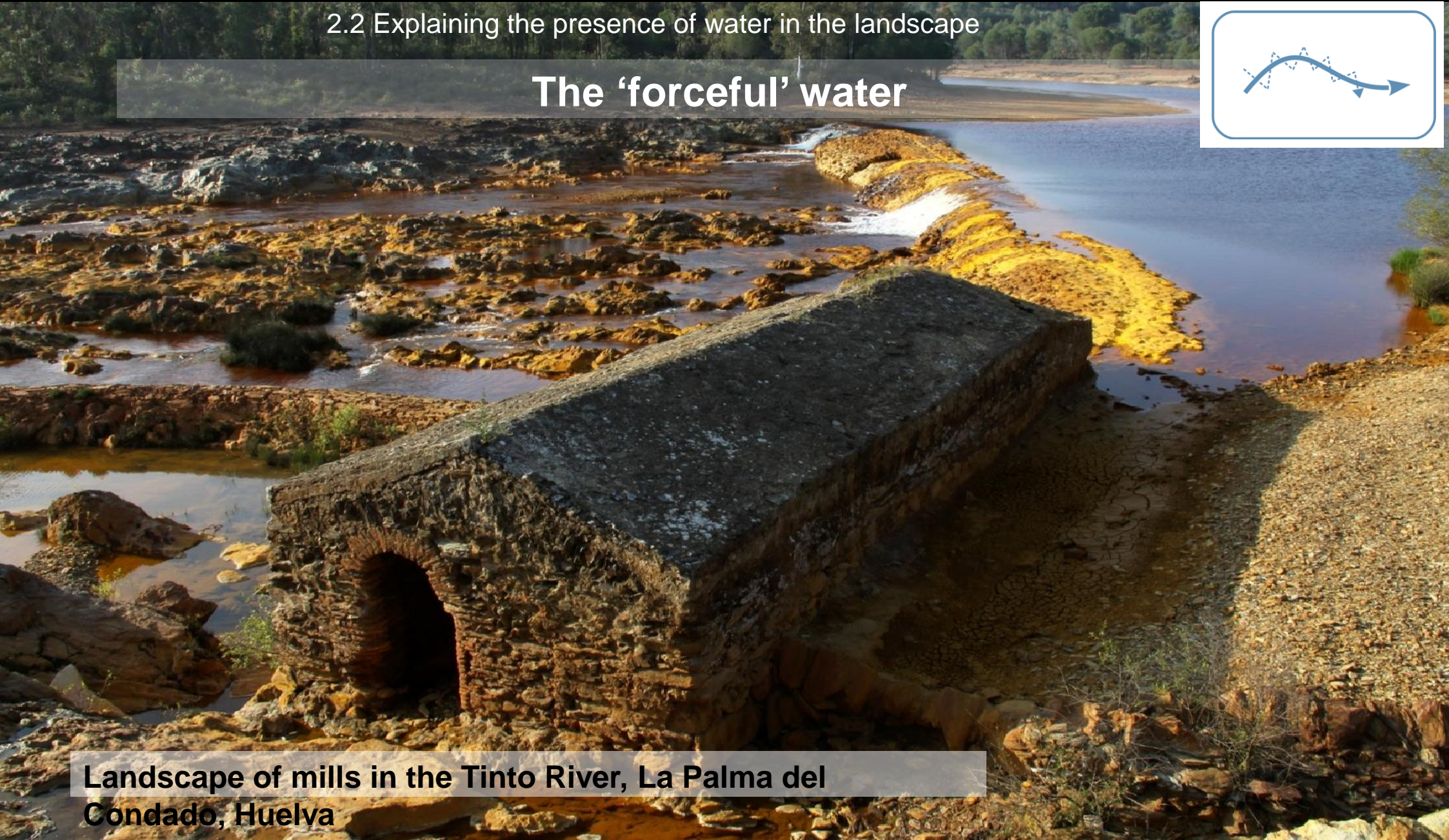
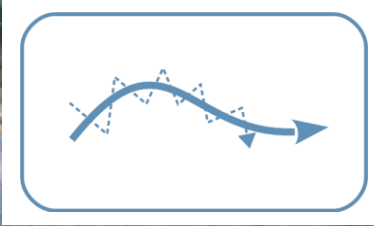
The 'forceful' water

Landscape of mills in Alhama de Granada, Granada

2. The 'landscapes of water': selection and significance modes

2.2 Explaining the presence of water in the landscape

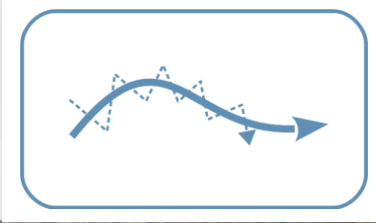
The 'forceful' water



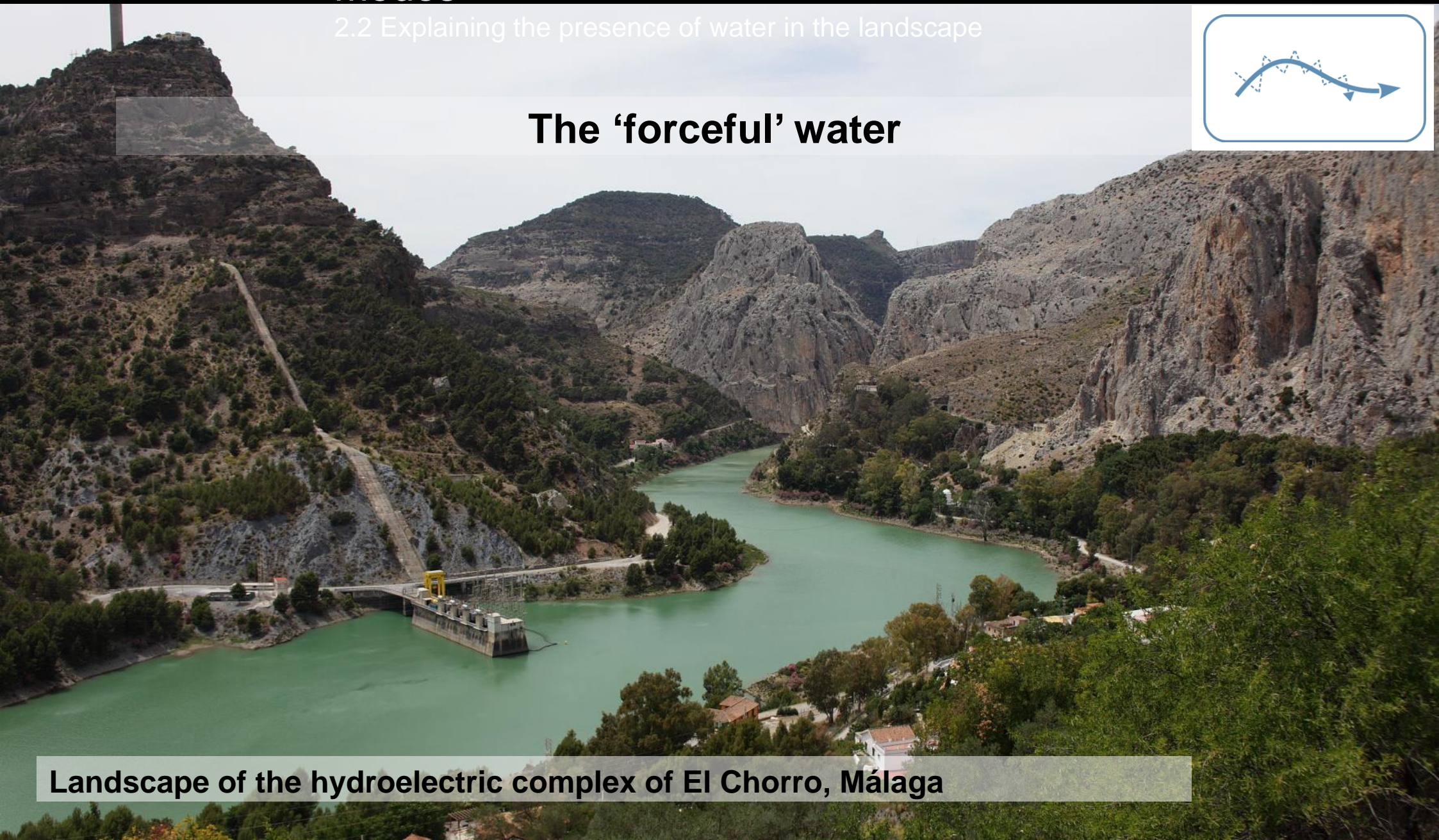
Landscape of mills in the Tinto River, La Palma del Condado, Huelva

2. The 'landscapes of water': selection and significance modes

2.2 Explaining the presence of water in the landscape



The 'forceful' water



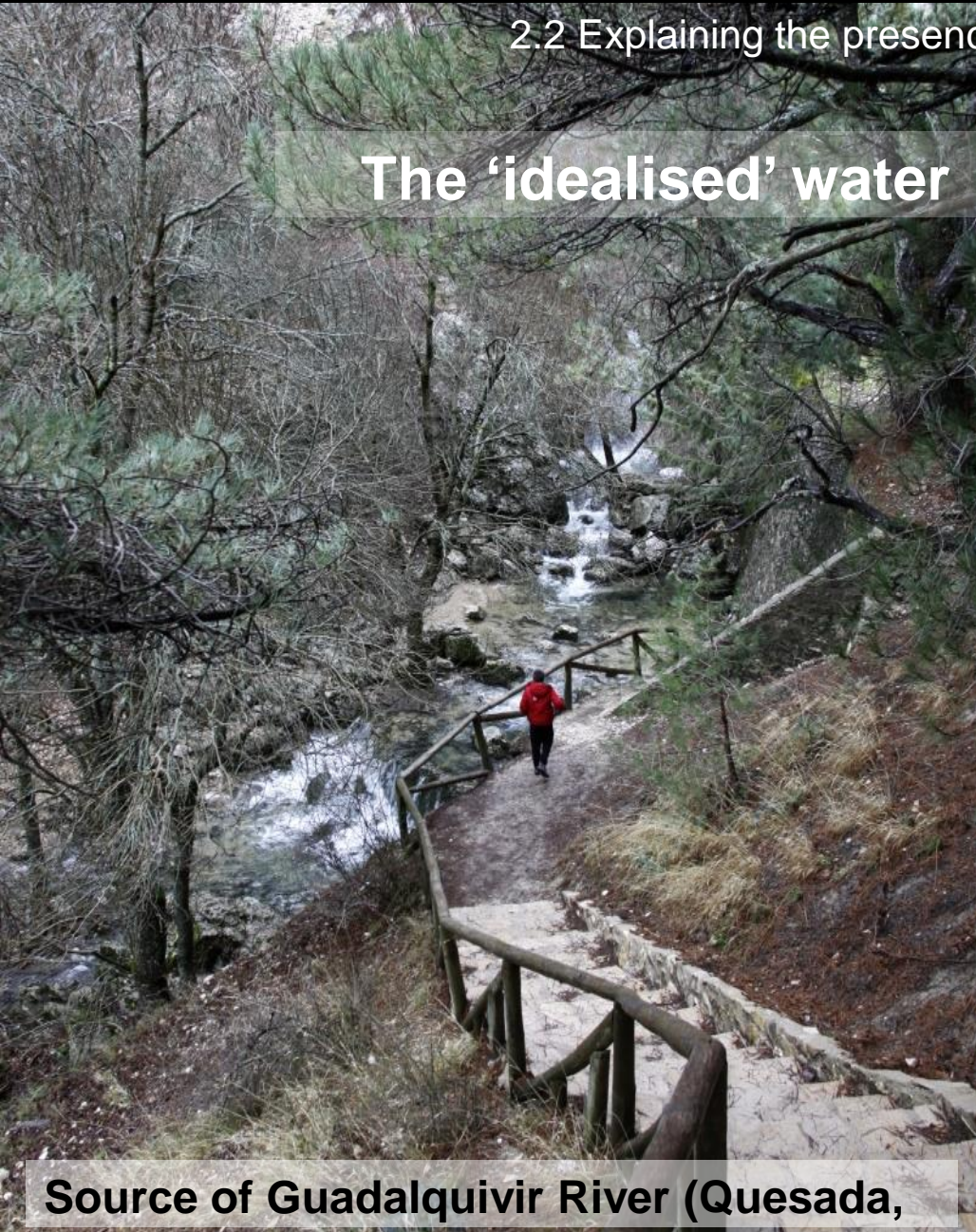
Landscape of the hydroelectric complex of El Chorro, Málaga

2. The 'landscapes of water': selection and significance modes

2.2 Explaining the presence of water in the landscape



The 'idealised' water



Source of Guadalquivir River (Quesada, Jaén)



Popular water recreations in Galaroza, Huelva



The Alhambra, Granada

3. Cultural Landscapes of Water: heritage and the future

3.1 Territorial Protection of Waterscapes: an outlook.

International Recognition

52% UNESCO Biosphere Reserve
79% EU's Natura 2000 Network

Environmental Protection System of Andalusia

66% under protection
(41% Natural Park / 24% Natural Monument)

Historical Heritage Protection

79% contain any Asset of Cultural Interest (BIC)
(69% are Monuments / 24% are Historical Ensembles / 10% are Historical Sites and Sites of Ethnological Interest)

General Catalog of the Andalusian Historical Heritage

In 7% of the selected landscapes, resources linked to water are included in the General Catalogue.

29
selected
Landscapes of
Cultural Interest



More info...

Guiadigital del Patrimonio Cultural de Andalucía

<https://guiadigital.iaph.es>

3. Cultural Landscapes of Water: heritage and the future

3.2 Notes for consideration

1

Awareness and Education

Great demonstrative force in the practices of sustainable management of resources, cultural legacy and respect for nature.

Let's empower people!

2

Heritage Recognition

Water landscapes are inserted in spaces privileged by environmental and cultural protection.

How to improve them?

3

Fragility

To maintain these landscapes, people are necessary. It is important to sustain traditional socio-economic structures to enjoy authentic cultural landscapes, but...

At what cost?
Do all the agents agree?
Can the past be the future?



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