# Never in use, standing still

# LEGAL CLUES IN RIVER RESTORATION AND DAM REMOVAL

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#### **OBSOLETE DAMS AND LAW**

Thousands of rivers obstacles clog our rivers.

Water Law fosters water appropriation, but ...

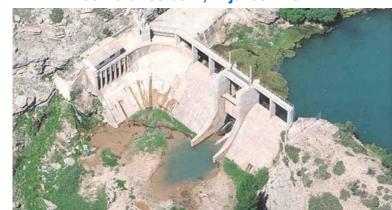
What does it happen when a water permit comes to an end?

Who is paying the bill?

Villalcampo dam, Douro river



Los Toranes dam, Mijares river



IT IS A MATTER OF TIME... But there are more:

Most of water permits, issued in the end of the 19<sup>th</sup> century and the first half of 20<sup>th</sup> century, are about to expire.

Up to a 75-year period of private use of public waters: Supreme Court and Council of State case-law.

Fisheries Law did protect rivers, but it was never enforced: flowerpot legislation.





IT IS A MATTER OF TIME... But there are more

Technical and security regulations: old and cracking dams. Get them repaired or put them down. Floodings.

Natura 2000 Network and conservation objectives: priority rules.

Who is paying the piper to call the tune?: Water authorities impose permittees the cost of getting dams removed. Case-law.

Santa Engracia dam, Arga river



Pé de Viña dam, Eo river



Hidden-subsidies in Energy Law, WFD full cost recovery:

unlawful State aid.

EU-funded projects: LIFE: Cipriber, Irekibai, Divaqua and so on.

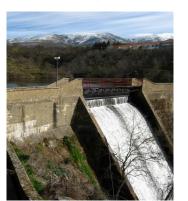
Sometimes is quite difficult to find the owner and to claim liability.



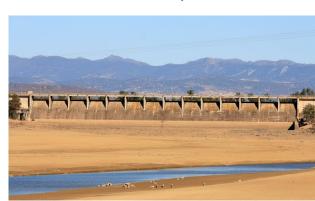
Yecla de Yeltes dam



"Manufacturas, S. A." dam



Valdecaballeros nuclear power dam



Spanish Water and Administrative Law favor river restoration, but we lack sometimes political will.

### Clues:

- Natura 2000 Network
- Urban planning and floods.
- Warrants over permitees payment of works.
- Dam security and insurances.
- Public domain reserves.
- "Cleaning up" registers and archives.
- Save water: urban and agricultural uses.



Bidasoa river



Manzanares river, Madrid.





Sometimes, social pressure pose serious obstacles to river restoration:

Scenery misconceptions: "lakes", "waterfalls", "natural swimming pools", "monuments".

Salto de Bierge El Pelgo "Natural swimming pool"







# **THANKS SO MUCH**



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