

# Removing barriers in Spain



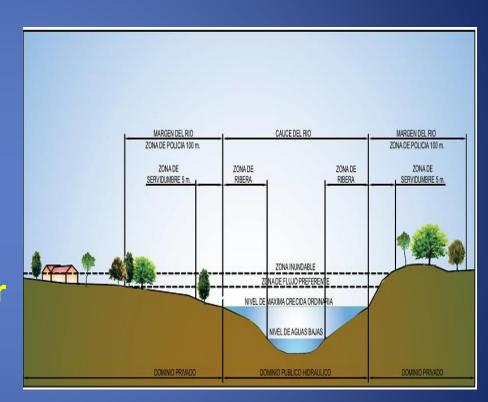
CONFEDERACIÓN HIDROGRÁFICA DEL TAJO, O.A.



Lidia Arenillas Girola Tajo River Basin Authority, Spain Dam Removal Europe goes Alps, May 7th 2021

# Public Water Domain definition in Spanish legislation:

- Inland waters, both surface and groundwater.
- Natural channels, both continuous and non continuous streams: land covered by water during the ordinary highest floods.
- Lakes, lagoons and reservoir (built in public channels) beds.
- Aquifers (groundwater natural reservoirs)



 Therefore, we can state that public water domain is both the water and the surface or space on which it flows or by which is contained.



 The State would never lose its ownership in any case (they can't be sold or impounded)



#### RIVER BASIN AUTHORITY

- In basins whose surface crosses more than one region:
  - The National
     Government as a supra regional authority.
- In basins whose surface develops inside the same region from source to mouth:
  - The Regional Authority.



## Dams and weirs

Dams and weirs built on a river must be authorized by the river basin authority.

The owner (who builts and uses the hydraulic infrastructure) is responsible for its maintenance











#### DAMS AND WEIRS OUT OF USE

- Non-compliance with authorization conditions. River Basin Authority can revoke the authorization
- Lack of use for more than three years. RBA can revoke authorization (if exists)
- Owner resignation





## WHEN A DAM IS OUT OF USE:

- The owner must restore the river, and recover its original features (barrier demolition).
- If the owner is unknown (in very old barriers or illegal ones) the State assumes ownership and can remove it.





### Thank you! ¡Muchas gracias!





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