

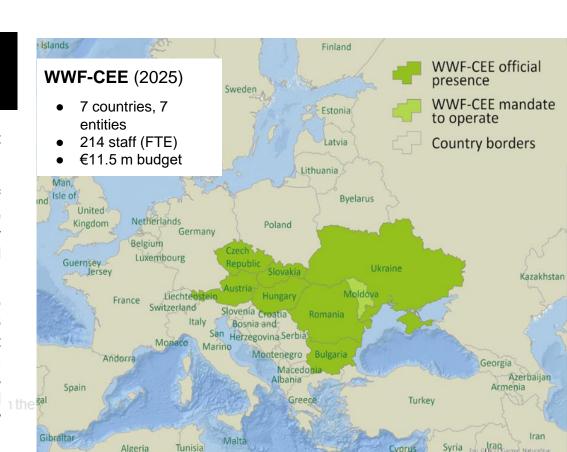
WWF-CEE – for the "Green Heart of Europe"

Our purpose

We are here to save the globally important forests, rivers, wetlands and species in the "Green Heart of Europe".

WWF has worked toward conserving the great natural values in the region. Together with partners, we have protected 350.000 ha of old growth forests, restored 15.000 ha of wetlands and 700 km of rivers,, and engaged stakeholders in the conservation of bears, wolves, lynx and bison. Our sturgeon conservation work has gained ground nationally and across the Danube basin.

In the next years we will upscale this work to conserve High Conservation Value Forests get 1.6 million sturgeons released, and make bear-smart communities the model of choice. We will strengthen national **nature restoration plans**, convince farmers and businesses of the benefits of **Nature-based Solutions**. Integrated planning of **renewable energy** will help preserve nature.



Freshwater related objectives of WWF-CEE's Strategic Plan



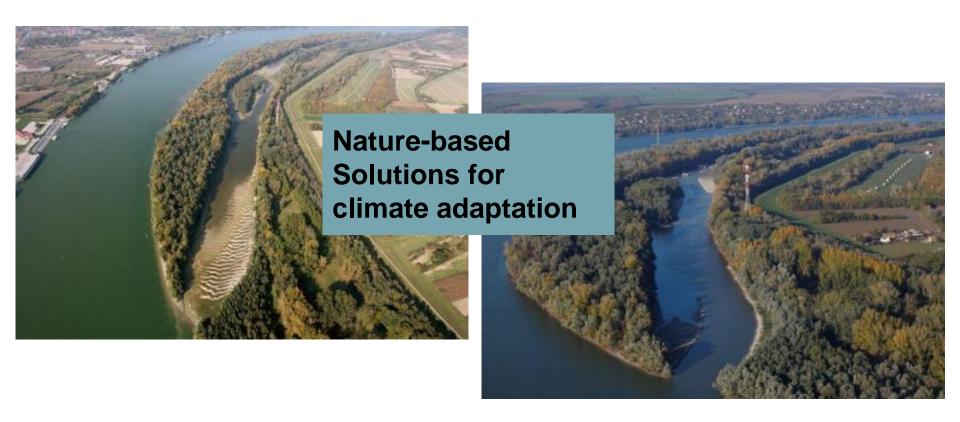
Sustainable navigation

Restoring river continuity



Sturgeon conservation

Freshwater related objectives of WWF-CEE's Strategic Plan





Main pillars of WWF-CEE Freshwater Programme



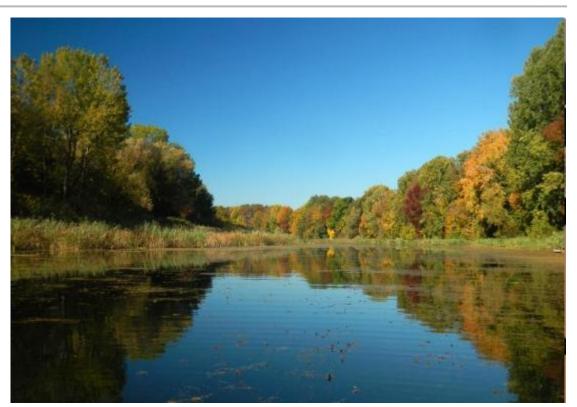
Rivers and floodplains



PROTECT/ SAVE

RESTORE

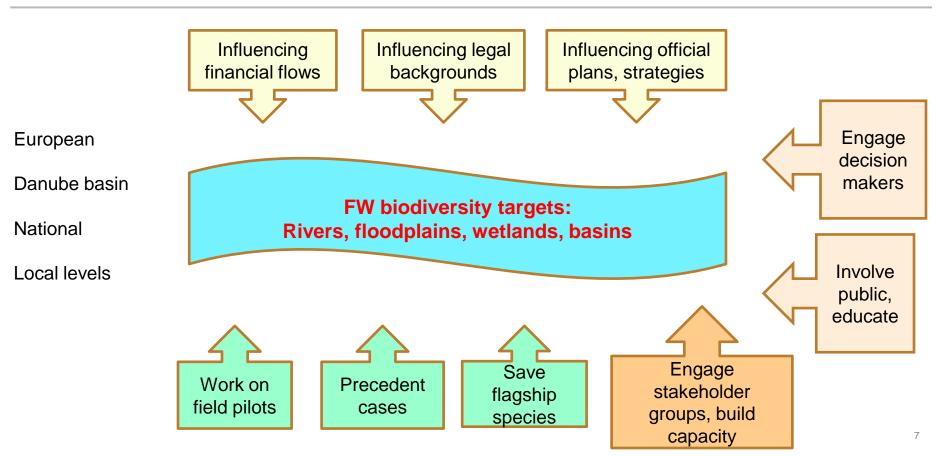
Climate change adaptation/mitigation Sturgeon



FW strategy: Integrated approach > FW biodiversity targets

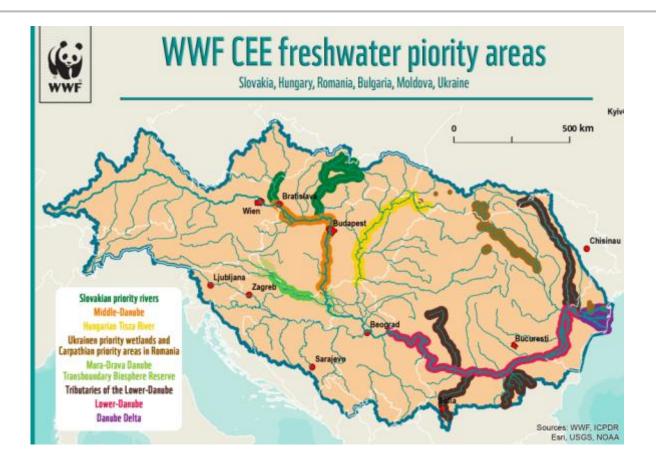






WWF CEE priority rivers





Restore rivers, floodplains, wetlands



Restore degraded FW habitats

Lateral connectivity: Reconnect river floodplains NBS

Longitudinal connectivity: Barrier/dam removal





Parallel work on different levels to push for NBS



National, EU

SHAPE ENABLING CONDITIONS

- Shape financial flows (CAP, OP, NRRF)
- Influence legal background and strategic official documents
- Engage and support decision makers, different sectors, public

Local, cathment

FIELD DEMONSTRATION

- Implemented field measures
- · Stakeholder engagement



RESTORE – example from HU







Before restoration: Closed Danube side-arm, silted, drying out



After restoration:
Opened and slightly dredged side-arm, with free-flowing water

RESTORE rivers and floodplains – example from BG







Improve water supply through modernising sluices and installing real time water level detection

RESTORE – example from UA



before after





Improve longitudinal connectivity via dam removal Height of dam > 4 m; Altitude - 930 m

RESTORE rivers and floodplains – example from SK, BG





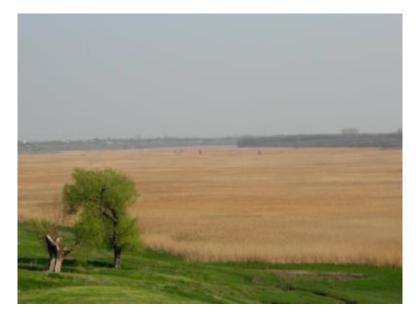




Building fish-pass

RESTORE – example from RO







Lack of water on the disconnected floodplain, massive homogene reedbed



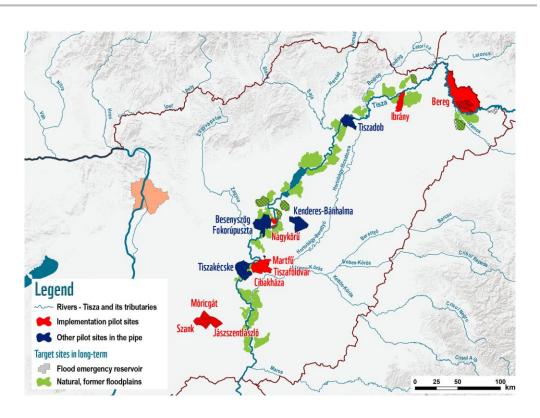
5 million m3 water replenished through improved water supply channel, dredging, creation open water surface to diverse habitat

Large scale NBS programme along the HU Tisza



- Large scale NBS Programme
- Long term target: 150 000 ha
- Improve biodiversity and resilience

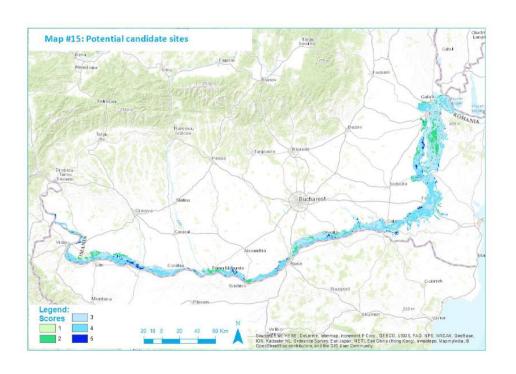
biodiversity, NWRM, flood-drought mitigation, adjust agriculture practice



Large scale restoration along the Lower Danube



- Large scale restoration programme along the Lower Danube, RO part
- Long term target: 160 000 ha
- Improve biodiversity and resilience biodiversity, NWRM, flood-drought mitigation, fishery, agriculture



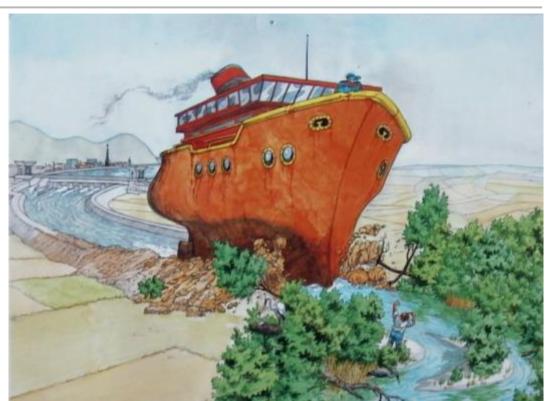
Protect: push back new deterioration



Stop or at least mitigate negative impact of future infrastructure projects:

Physical alteration by-

Hydropower
Navigation
Flood protection
Dredging
Irrigation



Protect: push back new deterioration



CASES:

- Selected threatening infrastructure projects
- National precedent cases (legal actions)

NATIONAL ENABLING CONDITIONS:

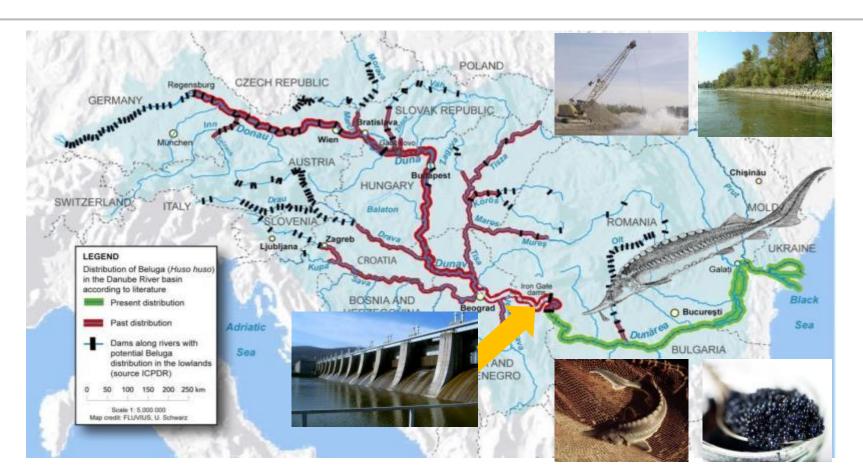
Move from harmful to sustainable

- Shape financial flows, investments
- Influence legal background, strategic official documents
- Engage decision makers, different sectors



Protect: Save Sturgeons from threats







Slovakia, Hungary, Bulgaria, Romania, Serbia and Croatia – strong engagement potential



