

LIFE EBRO RESILIENCE P1 (LIFE20 ENV/ES/000327)

Ebro Resilience Strategy: Flood risk management through green infrastructures and adaptation measures

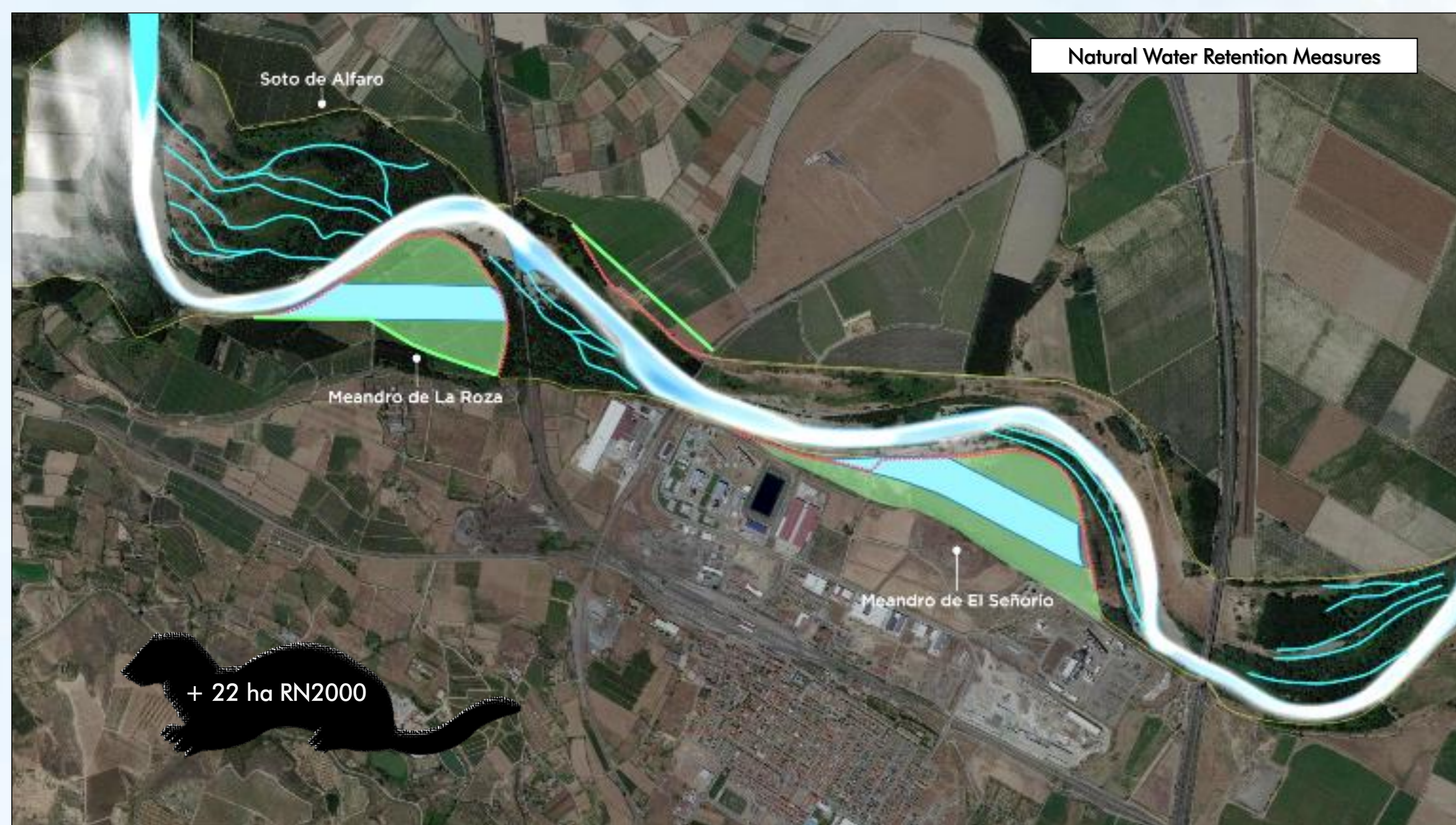
Sept 2021 - Aug 2027

Budget: 13,3M€ (EU contribution: 7,3M€)

Participants: National authority plus 3 regional governments and 4 public bodies

Objective: to make the middle course of the Ebro River more resilient to floods, through two interventions (demo and pilot) for flood management, and with the engagement of local communities. The project will be carried out in three Ebro Basin regions, and will empower municipalities and people in Flood Risk Management (FRM) and decision-making during flood events, thus raising the awareness and acceptance of society in emergency events.

1.1. DEMO- River restoration: Natural Water Retention Measures (NWRM)



IMPROVEMENTS AGAINST FLOOD RISK

- 1.800 m levees removed
- 4.000 m levees set back
- 800 ha improved against floods

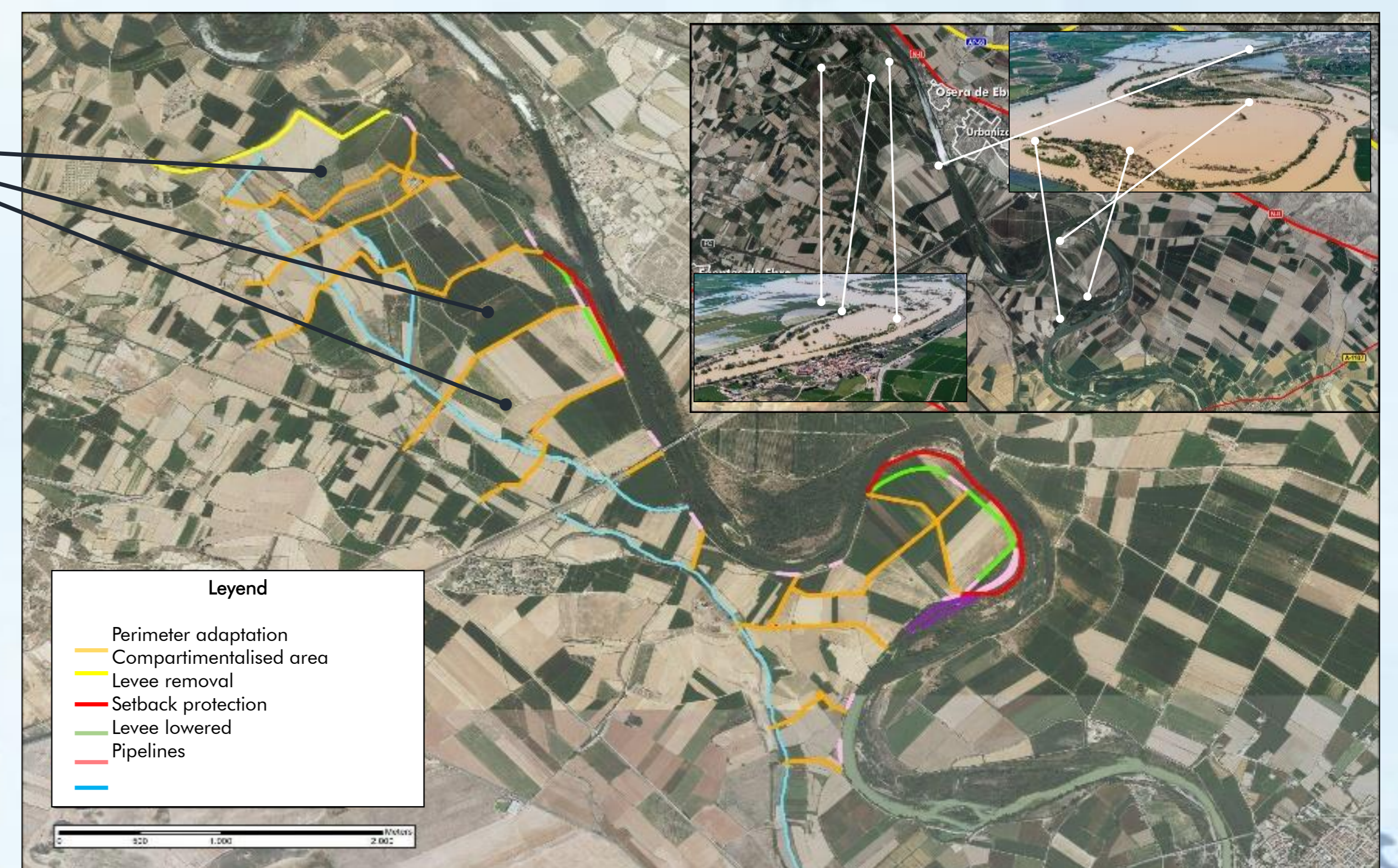
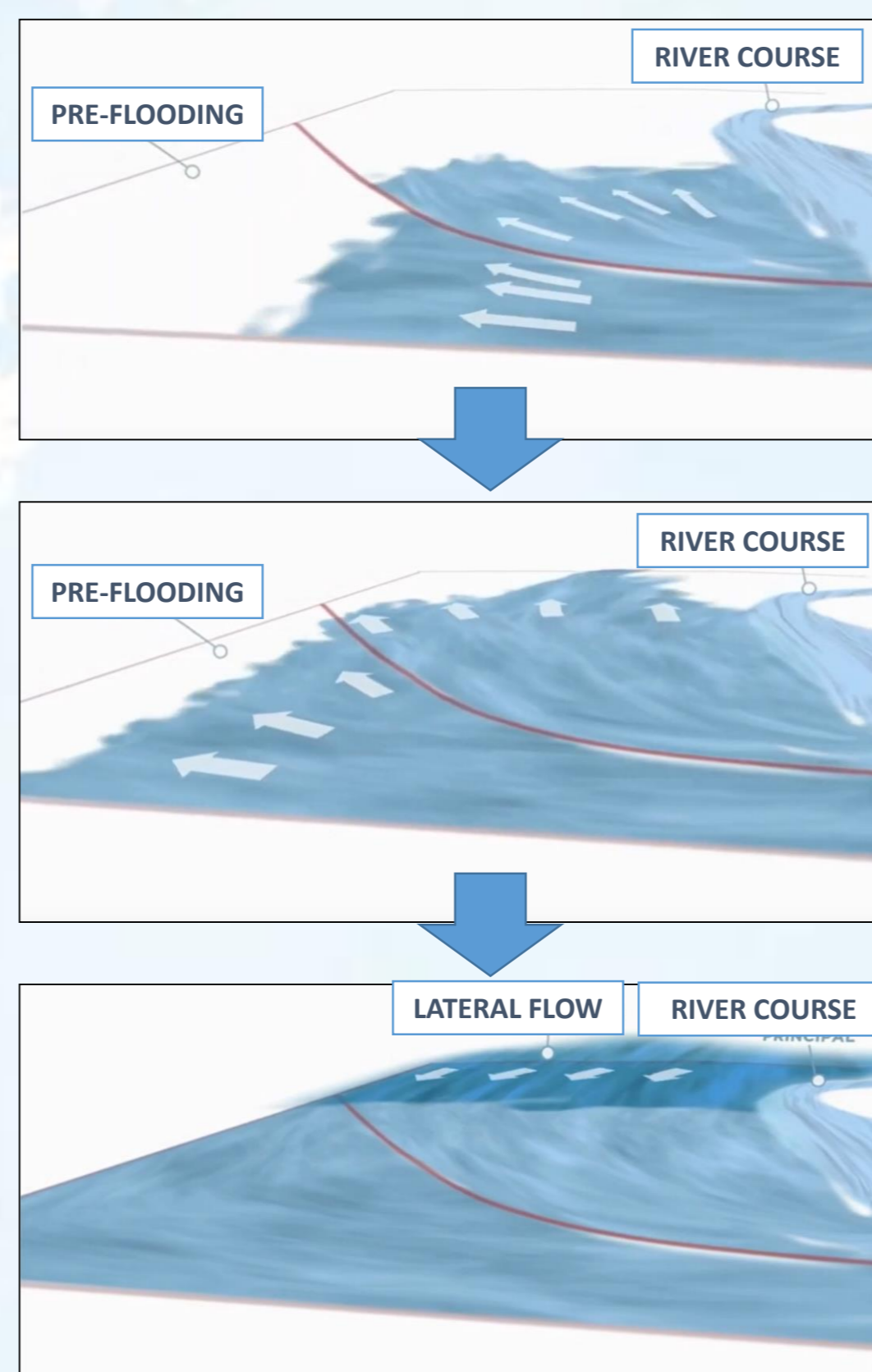
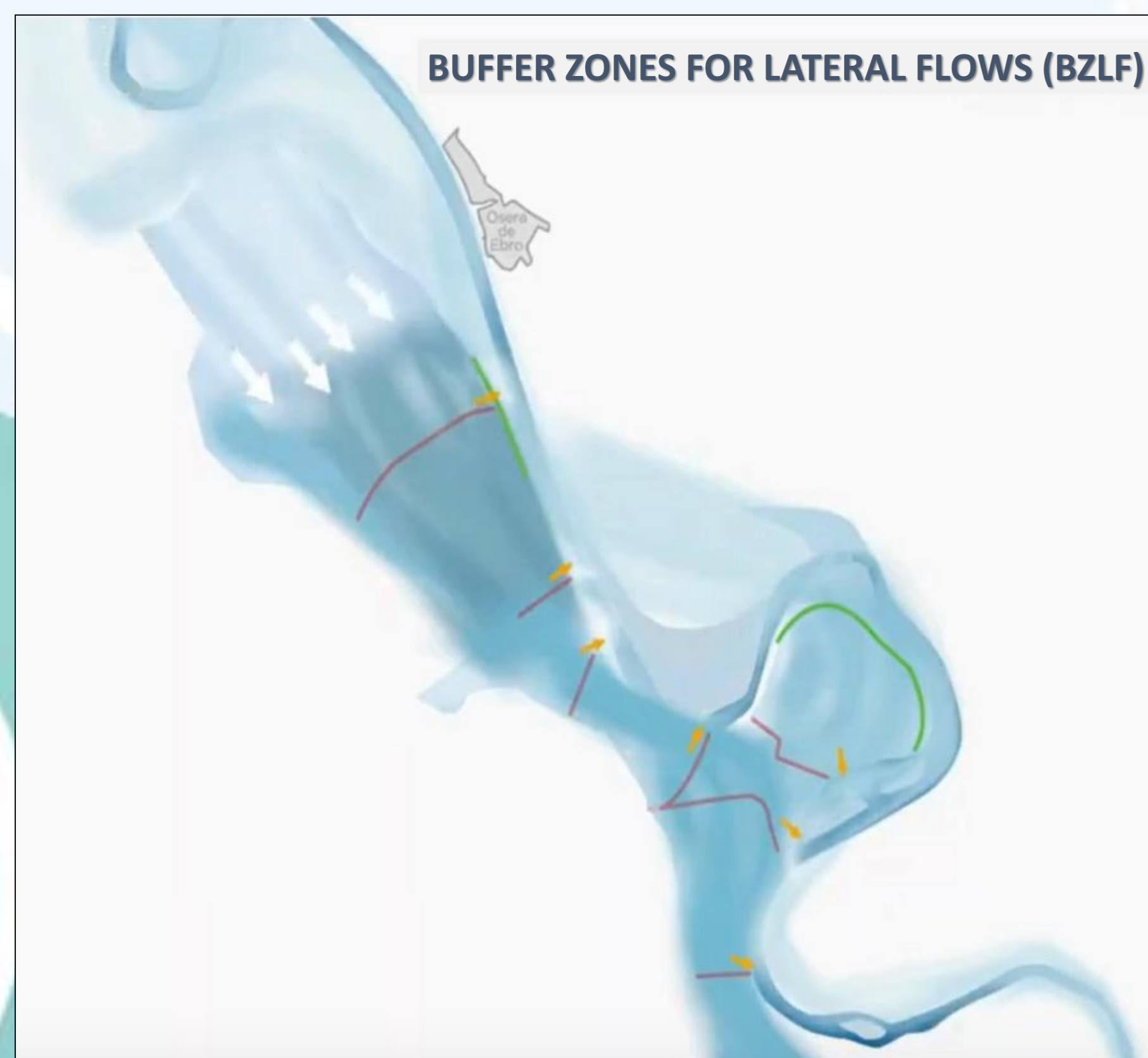
IMPROVEMENTS IN ECOLOGICAL STATUS

- 15% increase in riparian habitats
- 60 ha land river space recovered
- 20 ha river forests incorporated
- 2 ha alien species eliminated
- 2 meanders reconnected
- 2 high water channels created
- 1 km branch of river reconnected

ECONOMIC EFFICIENCY

- 50% saving in damages

1.2. PILOT- Adaptation: Increasing resilience of the floodplain



2. SOCIAL ENGAGEMENT

EXPECTED RESULTS

- Capacitation in flood risk management: 22.873 inhabitants
- Participation/Information actions: 18 workshops
- Training actions: 16 campaigns
- Decision making: 5 co-creation groups with stakeholders
- Diffusion: 1 website, 4 RRSS, 1 quarterly newsletter
- Replication: 1 replication plan (4 networking)

