

Valencian Wetlands





RESTORE4Cs has identified 6 Case Pilots for its activities. These comprise coastal wetland ecosystems in various preservation statuses, with differing alterations, and offer a range of restoration measures already in place. The 6 Case Pilot sites provide a good geographical representation within Europe and its biogeographical regions.

The Marial dels Moros, as a prime example of a Valencian wetland, is situated within the municipal boundaries of Puçol and Sagunt (Valencia). It was chosen by the University of Valencia for sampling in the Mediterranean wetlands. Unlike the other pilot sites that focused on freshwater marshes, this Case Pilot specifically targeted **brackish marshes**, which were not available in the other locations.

Protection status: UNESCO Biosphere Reserve & World Heritage, Ramsar site, Natura 2000

Explore the Valencian Wetlands on screen. Scan to watch the documentary!













Camargue





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Located in the south of France, along the Mediterranean coast, the Camargue is the main territorial component of the Rhône delta. It includes natural habitats such as lagoons, brackish/freshwater marshes with emergent or aquatic vegetation, as well as halophilous scrubs and steppes. Wetland ecosystems of this area are important for a range of regulating ecosystem services such as climate regulation, flood mitigation, water purification and nutrient cycling.

Protection status: Regional Park, National Reserve, UNESCO Biosphere Reserve, Natura 2000 SPA, SIC and IBA. Ramsar site

> **Explore the Camargue on screen.** Scan to watch the documentary!













Ria de Aveiro





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The Ria de Aveiro is a shallow coastal lagoon located in the centre of Portugal. The lagoon resulted from the retreat of the sea and the subsequent formation of coastal strands, becoming part of the estuary of the Vouga River. The Ria de Aveiro encompasses three domains of aquatic ecosystems (freshwater, transitional waters and coastal marine waters), the interactions and interdependencies of aquatic-terrestrial processes and the services provided by the ecosystems.

Protection status: Natura 2000 SPA and SIC; Ramsar site (Pateira de Fermentelos); S. Jacinto Dunes Natural Reserve. LTSER, ICOS (PT), LW ERIC (PT - PORBIOTA)

> Explore Ria de Aveiro on screen. Scan to watch the documentary!











South-West Dutch Delta





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In the South-West Delta, three major rivers flow into the sea: the Rhine, the Maas and the Scheldt. The South-West Dutch Delta was chosen as Case Pilot because of the value of the ecosystem services it provides to society, its vulnerability to fragmentation and loss, and its potential role in storing 'blue carbon'. It is a large area of tidal wetlands with mudflats, islets, sand dunes and wet meadows.

Protection status: Natura 2000 SPA and SIC. National Park (Oosterschelde, 36,978 ha), Ramsar (Grevelingen, 13,753 ha)

> **Explore the South-West Dutch Delta on screen.** Scan to watch the documentary!













Curonian Lagoon





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The Curonian Lagoon is a transnational lagoon shared between Lithuania and Russia Federation. It is the largest coastal lagoon in Europe. Research in this area is conducted to assess the environmental health of the lagoon, including water quality parameters, nutrient loading, pollution levels, and the presence of contaminants.

Protection status: Natura 2000, Baltic Sea Protected area in HELCOM, Curonian Lagoon biosphere polygon (national level)

> **Explore the Curonian Lagoon on screen.** Scan to watch the documentary!













Danube Delta





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The Danube Delta is the second-largest delta in Europe and one of the best-preserved in the world. It formed due to the interplay between water and land, and is currently hosting a mosaic of ecosystems supporting a very high biodiversity level. The territory consists of a complex network of waterways, marshes, islands, and lakes is not only a critical habitat for a wide array of species but also a dynamic complex of ecosystems that raises a high interest for ecological and evolutionary studies.

Protection status: UNESCO Biosphere Reserve & World Heritage, Ramsar site, Natura 2000

Explore the Danube Delta on screen. Scan to watch the documentary!









