



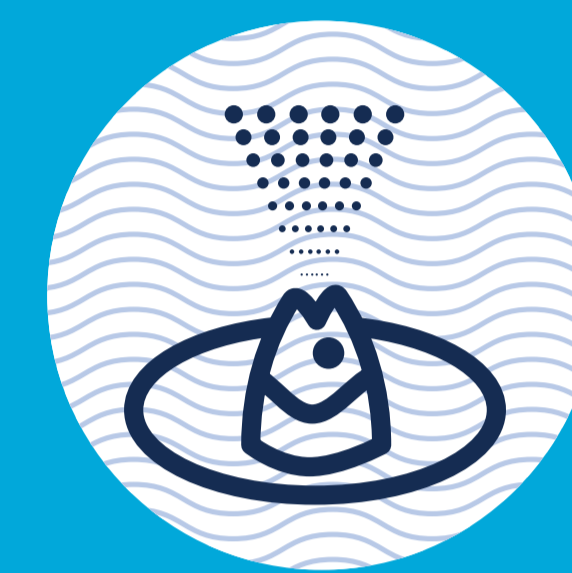
SUPPORTED BY THE EFF (European Fisheries Fund)

AQUACULTURE IN A SENSITIVE ENVIRONMENTAL AREA

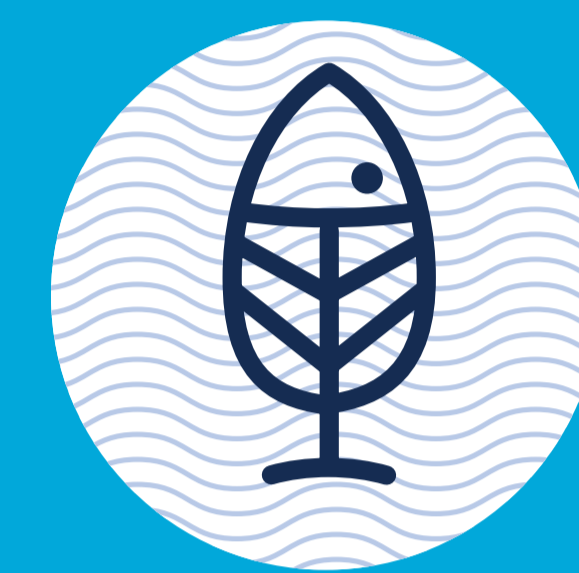
This project supported semi-intensive aquaculture in 16 aquaculture ponds in the marshes of the Guadalquivir River ensuring production without negative impacts on a sensitive and high value wetland environment. The marshes act as a natural water reservoir and function as an outlet for the ponds.

Each pond is hydraulically controlled together with the required water intake from the estuary to ensure good water quality. The rich habitat of the marshlands together with the hydraulic management of the different farming units generates significant secondary production of crustaceans and other aquatic invertebrates in the marshes.

More information here: <http://www.islasur.es/veta-la-palma>

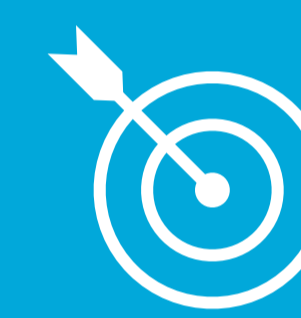


aquaculture



environment

SEVILLE, SPAIN



RESULTS (2013):

- 16 functioning ponds with a nursery, automatic feeders, aeration systems, oxygenation and control panels
- 1 000 tonnes of annual production (70% seabass and seabream and 30% other species such as meagre, striped mullet, shrimp, sole and eel)
- High quality farmed fish available for the domestic market
- Support for birdlife in the marshes



LESSONS LEARNED:

Aquaculture can take place in important and sensitive habitats without having negative environmental impacts. This is important in the context of the EU's strategy to increase aquaculture production, but with limited coastal areas suitable for development given competing demand for coastal space.



TOTAL OPERATION COST:

Total budget: 2 549 653 €
Union contribution: 956 121 €



CONTACT DETAILS:

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