

Conservation and management actions
for migratory fish in the Vouga basin
(LIFE16 ENV/PT/000411)



VEHICLE + ADAPTED WALKING ROUTE



ADAPTED WALKING + VEHICLE ROUTE

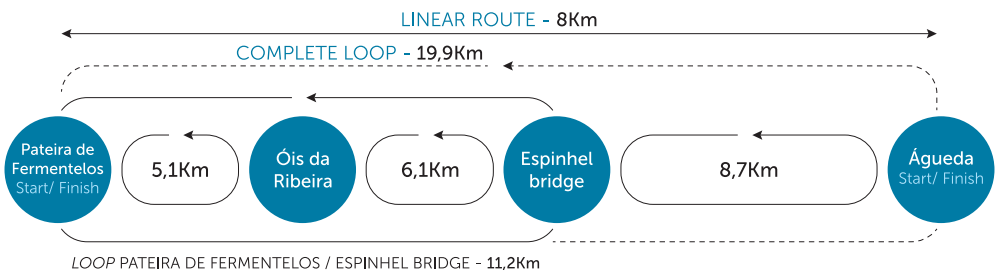
The main goal of **LIFE Águeda** is the rehabilitation of habitats for migratory fish, through interventions in riparian galleries and important water lines for species such as sea lamprey, European eel, allis shad and twait shad. The planned interventions to be implemented in the Vouga river basin, with a special focus on the Águeda and Alfusqueiro rivers, include the creation of fish passes (PPP), the removal of obstacles to the river *continuum* and the control of alien invasive species in order to renaturalising river morphology. **LIFE Águeda** also includes a set of innovative solutions for the translocation of juvenile European eels and the differentiation and economic valorisation of fish associated with sustainable fishing practices. Scientific divulgation gains space through the exhibition centre located in the city of Águeda, where you can explore all the aspects of the river. The adaptation of a set of trails for people with reduced mobility demonstrates the inclusive character of this project, come and see!

ADAPTED WALKING ROUTE

START / FINISH: different entrance doors

DISTANCE: variable

Part of an extensive network of short route walking trails, the three LIFE trails take the visitor along almost 25 km, in a constant discovery, from the bucolic romanticism of the floodplain of the river Águeda, to the habitats, woods and riverside galleries. Is in this complex patchwork of habitats where species of fauna and flora, protected by current and specific legislation, seek for refuge and sustenance. The adaptation of these routes improves the access of people with reduced mobility to the river surroundings, from the city of Águeda to the Pateira de Fermentelos. The visitor will be able to observe the interventions that have been made and, through the interpretative panels located along the way, dive into the science behind these actions. Two trails are interconnected so that each of the 3 loops that make up the approximately 20km of the route can be crossed totally or partially.



With two entrance doors located next to the River Interpretation Centre (city of Águeda) and the Óis da Ribeira Park (Pateira de Fermentelos), the Espinhel bridge marks the intermediate point for these semi-paths. The third adapted trail is in the proximity of Travassô village. Located on the right side of the River Águeda, it begins near the Park of Nossa Senhora do Amparo, stretching for almost 3 kilometres of rural roads to visit the **LIFE** project intervention.

AUTOMOBILE ROUTE

START / FINISH: River Knowledge Center - Life Águeda

DISTANCE: 36 + 2,4 km



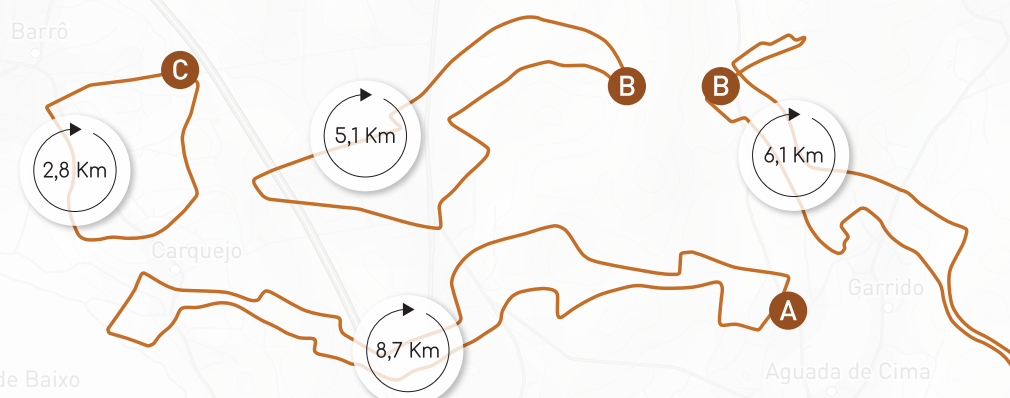
The automobile route was designed to facilitate the visit of the places with interest along the 26 km of river with interventions for naturalization and restoration of the river *continuum* in the municipality. It is organized in two semi-independent circuits, with the middle point at the city of Águeda. The western route articulates the link between the three adapted walking trails. The visitor may rest at the several local parks and then (re)visit the enchanted lagoon of Pateira de Fermentelos. The automobile route takes you to the park of Nossa Senhora do Amparo, from where you can take a pleasant walk to the river side, visit the Requeixo weir, enjoy the green riparian gallery that is being restored and observe the beautiful bridge on the confluence of the river Cértima and Águeda. Upstream of the city, the oriental circuit allows the visitor to get to the river parks in the municipality. The weirs, once fundamental to the practice of agriculture, nowadays are support of leisure activities. The installation of PPPs in the Bolfiar and Redonda weirs, as well as in Presa da Carvalha and Vermelha, makes economic activities and nature conservation compatible. All PPPs have been designed according to the specific characteristics and constraints, tailored for each place, some of these are innovative prototypes. Back to Águeda, let the local gastronomy amaze you!



For the adapted walking trail there are 3 access doors:

- A** - River Knowledge Center - Life Águeda
- B** - Cais do Barqueiro / Óis do Ribeiro Bridge
- C** - N.º Sr.º do Amparo Park (Travassô)

This route can be segmented into 4 different loops according to the scheme represented here.



LIFE ÁGUEDA POINTS

- Requeixo weir: 40° 35' 33,52" N, 8° 31' 28,25" W
- Inflatable weir on Águeda River: 40° 34' 19,484" N, 8° 27' 11,627" W
- Weir / temporary fish passes of Bolfiar: 40° 33' 57,79" N, 8° 24' 04,10" W
- Weir / permanent fish passes of Redonda: 40° 32' 50,577" N, 8° 22' 55,319" W
- Weir / permanent fish passes of Carvalho: 40° 33' 13,995" N, 8° 22' 34,707" W
- Weir / permanent fish passes of Vermelha: 40° 35' 04,384" N, 8° 23' 18,141" W