

Modelling and optimising operations

The aim is to develop a platform for modelling the flows and stocks of water and pollutants in the prototype demonstrator in order to assess its operation, analyse the processes involved and adapt the operating conditions to achieve optimum performance.

This modelling will also be used to simulate the behaviour of the filter under other conditions, to assess the impact of the proposed solution on the depollution of rainwater (follow-up action C.1) and to guide the development of the sizing assistance tool (action B.3).