

Assessment of the impact on ecosystems

The aim of this action is to assess the impact of the installation and operation of the prototype on the surrounding ecosystems of the site. The overall benefit of this filtration prototype can only be fully appreciated by taking into account both its efficiency in water treatment and its effects on the existing environment.

In the specific context of the project — a classified woodland area recognized as a biodiversity reservoir — this environmental dimension is crucial. It helps demonstrate the compatibility between issues related to stormwater treatment and those concerning biodiversity and heritage conservation.

We therefore propose, as a first step (C2.1), to characterize the initial state of the environment where the prototype is to be installed. This analysis will be followed by an assessment of the impact of the construction work, and then of the operation of the facility on the environment (C2.3).