

Assessment of ecological cost benefits

In the context of urban development or construction projects, the opportunity to restore a watercourse may arise.



In this case, but also for every small or large scale watercourse renaturation project, a preliminary study may help to assess :

- Ecological stakes (protected species or areas) ;
- Restoration objectives in the light of management plans and legislations (Water Framework Directive, Natura 2000,...) ;
- Ecological benefits of the works (added value).



This kind of study is carried out by Stream And River Consult. Data are first collected (hydro-morphological and biological studies, inventory of spawning grounds...). Then, objectives and issues are set. Finally, the work benefits are assessed with a SWOT analysis.