Pedagogic tools incorporated into Territ’eaup Framework to protect the water quality

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Territ’eaup is a framework which includes useful tools to elaborate a diagnostic for agricultural catchments and propose mitigation options to recover the water quality. It is particularly dedicated to improve the landscape management. This framework is based on scientific knowledge, and aims at sharing it with end users. The tools have been co-built with farmer organizations. It intends to improve the understanding of the catchment functioning, the effect of landscape features (river bank, ditches, hedge rows, riparian wetlands,…) on water and chemical fate (nitrate, phosphorus, dissolved organic carbon, pesticide) in stream water.

This framework includes:
- A technical referential has been elaborated as well visual tools highlighting the catchment functioning which will be presented.
- The diagnostic include practical resources which can be the easy access to data base or maps, or expert rules.
- A list of positive and innovative experiences have been elaborated and written, to explain the context, the process of social learning, the funding, the difficulties of this experience which will be also presented.
Some test are know performed in order to evaluate this method, in terms of cost, time, required skills, change and satisfaction of the farmers.