

Séminaire Amure
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< La valeur sociale des anguilles dans le bassin de la vilaine >
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Abstract

The social demand for eels in the Vilaine river.

The exploitation of eels in the Vilaine river represented, until 1970, a significant economic activity with a strong patrimonial value. The building of a dam 35 years ago created an obstacle to the migration of glass eels. The draining of marshes and pollutions increased the eels rarefaction. The management of this specie constitutes an important problem for the European authorities.

The social demand for eels is defined as the expression of the needs for the social groups which exploit it face the decisions taken by others groups, private agents or institutions which defend others interests. Demand is qualified and quantified in the context of public policies for biodiversity and environmental restoration.

Professional fishermen who sell their products, amateur fishermen which must buy a licence and which cannot sell eels, leisure fishermen which capture various species (of which eels) are qualified.

The quantification of the demand is calculated with different methods: transport costs, fictitious licences market for the fishermen placed in queue, contingent valuation to reveal the willingness to paid or to receive.

Analysis and exploitation of more than 400 questionnaires make it possible to characterize the users and to compare the quantified results according to various criteria (different methodologies, category of users, geographical localisation...). The revealed value is rather low. But the better knowledge of actors induces a better implication for them to define new management rules.