

CO-CLICK'EAU

a participatory method to draw out a collective action toward good status of drinking water resource in water catchment areas

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Context and objectives

European Water Framework Directive: achievement of good status of water bodies by 2015

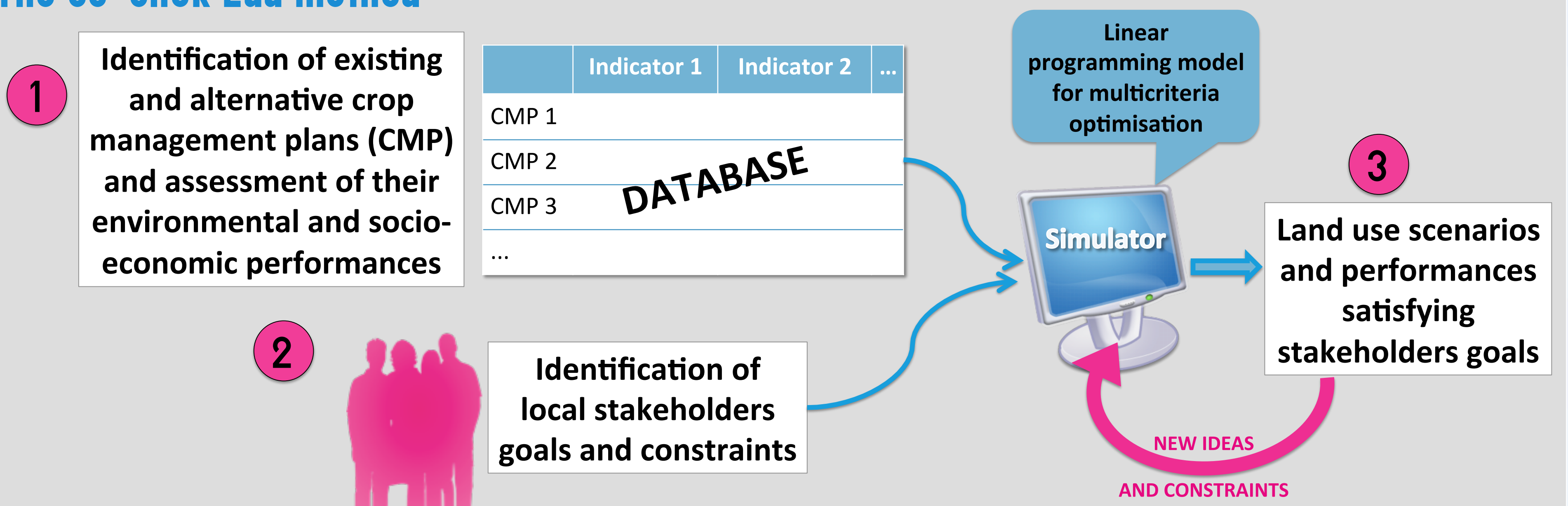
➤ In France:

- Transcription of the WFD into implementation of local **actions plans** to improve water quality by 2013
- *Current state:* Many catchments are **behind schedule**. Designed actions plans (313 out of 534) are **identical**, irrespective of local challenges and opportunities. **No improvement** in terms of water quality was noted. From 500 water catchment areas initially, 1,000 are now concerned.

➔ Development by INRA of a participatory method named **CO-CLICK'EAU** using a simulator available on line : <http://coclickeau.webistem.com/bac/>

The method enhances collective stakeholder communication and sharing regarding agricultural practices via multi-criteria assessment of diverse land use scenarios.

The Co-Click'Eau method



Discussion

Barriers:

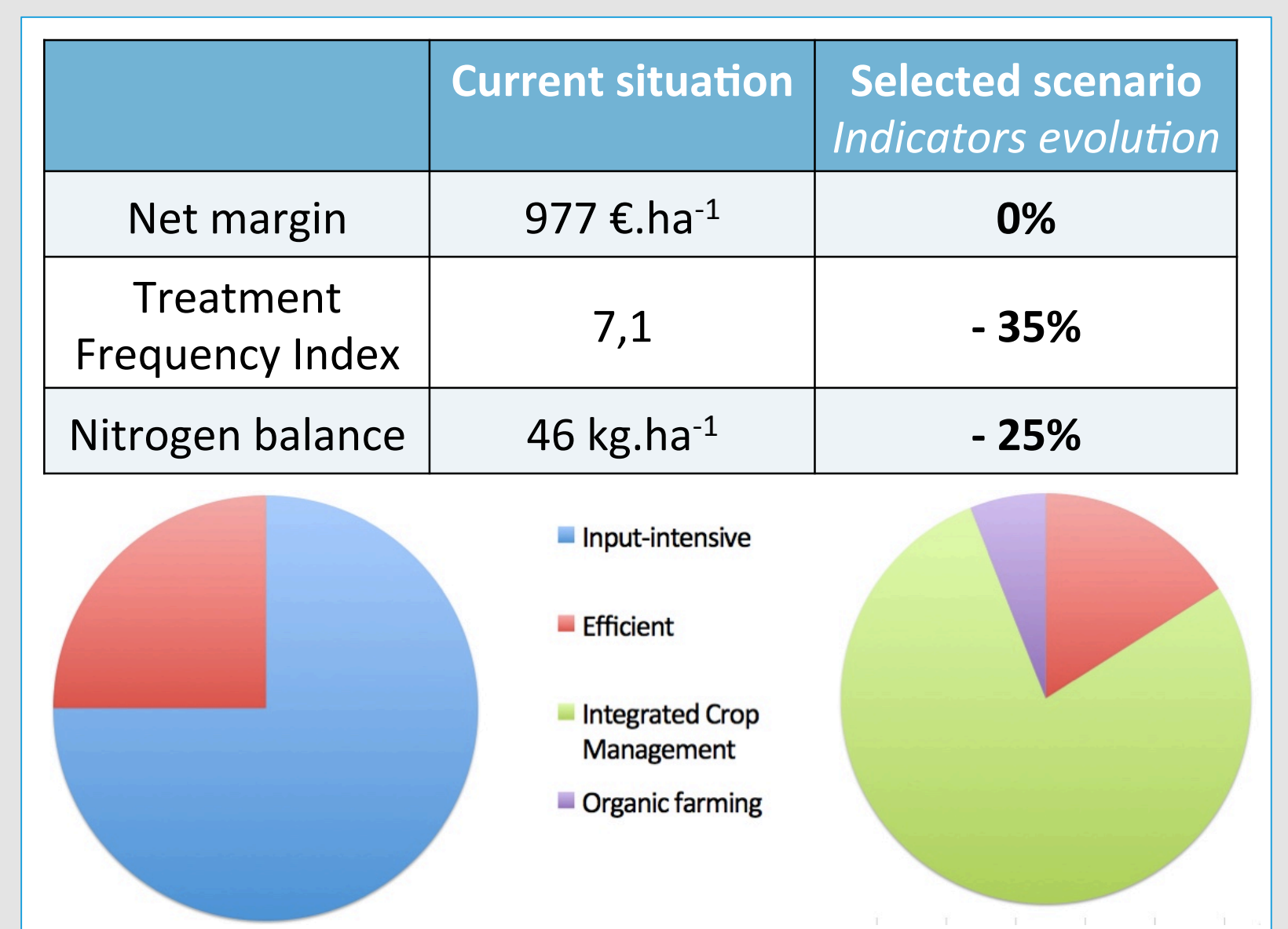
- **Lack of skills** in group facilitation among project leaders
- **Conflicting positions** of stakeholders between water policy and political interests
- **Weak demands** of public authorities about respect of deadlines and quality of actions plans

On-going work:

- **Continuous improvement** of the method
- Stakeholders **training** including use of the online simulator
- **Support** to local stakeholders during implementation

Next steps:

- **Adapt CO-CLICK'EAU** initially designed for arable cropping systems to **livestock** and **perennial** ones
- Develop **regional databases** to facilitate implementation in other catchments



Result-oriented objectives simulated by **CO-CLICK'EAU** in a WCA in France

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