

AGROgestor

Collective management of crops to improve water management

Description and key objectives

The project is setting up a decision-support system, AGROgestor, for farmers across several regions of Spain that facilitates sustainable collective planning and management. The project aims to:

- Reduce the environmental impact of irrigated agriculture by improving water use efficiency and the quality of water bodies.
- Develop a tool based on monitoring indicators (e.g. in irrigation agri-systems) for managers of collective areas to assess problems and draw up action plans for addressing them.

Key achievements

- Early stages of platform design being carried out and the needs of collective managers being assessed.
- Connection of different data sources (Sentinels, 330 weather stations, farmers' applications for direct payments, soil maps etc.).
- Viability of the AGROgestor platform being tested in three contrasting demonstration pilots.

Total project budget	€ 2 396 438
EU contribution (LIFE)	€ 1 436 212
Private/own funds	€ 960 226
Timeframe	2017-2021
Website	www.agrogestor.es

