

**LIFE DESIROWS (LIFE19 ENV/ES/00447)
develops an industrial process of circular economy
of zero liquid discharge, giving use to salts
and maximizing the reuse of water
for irrigation from both urban and groundwater purification.**



D E S I R O W S



**The entire industrial process combines various technologies
based on renewable energies, specifically,
photovoltaic solar energy and biomass.**

<https://lifedesirows.eu>

The project funded by the LIFE Program of the European Union will also make it possible to reuse these salts, which contain a large amount of nutrients, as agricultural fertilizer, as well as for other industrial uses.

LIFE DESIROWS BENEFITS

- 1 An advantage over the production of desalinated sea water, since it is achieved at the same price, but without the generation of waste.
- 2 An improvement in the quality of reclaimed water for the agricultural sector from underground wells at an affordable price.
- 3 The use of technologies based on renewable energy sources.



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