

## LIFE B2E4SustWWTP (LIFE16 ENV/GR/000298)

New concept for energy self-sustainable wastewater treatment process and biosolids management





## **Project partners**

## Coordinator











## **LIFE SURVEY**

LIFE B2E4sustainable-WWTP (LIFE16 ENV/GR/000298) is a demonstration project that aims to improve the energy performance of Wastewater Treatment Plants (WWTPs) which currently use extended aeration processes, and thus, with high energy consumption. Therefore, the B2E4 solution is suitable for the small and medium WWTPs size without a sludge digestion treatment and with an extended aeration process.

Project benefits. To reduce: i) the energy consumption, ii) the operating costs, iii) GHG emissions and iv) the biosolids management costs. All these benefits can be grouped in one great benefit: protection of the environment within the circular economy framework. All of this will be possible valorizing insitu the biosolids generated by a gasification process, allowing to achieve an energy self-sustainable biosolids treatment.

The aim of the present survey is to analyze the potential market for the B2E4 technology. Hence, honest answers are very appreciated. The survey takes less than 5 minutes.

It will be very appreciated if you could share the survey among the different actors within the wastewater treatment sector. Even, among the municipal waste treatment actors.

Link to the survey: <a href="https://forms.office.com/r/kYNshuXQUV">https://forms.office.com/r/kYNshuXQUV</a>

The answers will be collected, and data analyzed and managed according to the European General Data Protection Regulation legislation and ethical requirements. Answers are anonymously given and no results can be connected to individual persons. Results will be reported to the European Commission. By giving an answer, you accept these conditions.