

Own bottle Pécs

Waste Flow

Plastic packaging waste

Impact on PESTEL categories

Economic, Social, Environmental, Technical

Location of the good practice

Pécs

Stakeholders involved

NGOs, city of Pécs, local water management company

Keywords

Supply chain, selecticwaste, improving waste logistics

Description

The city consumes too much plastic to drink bottled water and accordingly generates extra-waste. This problem occurs among the urban population as well as among tourists visiting the city. The reason for this is that people do not know where the drinking fountains are located around the city, and there is a fear of bad quality of the drinking water. (In Hungary there is a strong habit of the population to drink bottled mineral water instead of tap water.)

EIS aims to encourage people to switch from commercially available plastic bottled soft drinks to drinking water. Distribute reusable bottles and provide information on the location of drinking fountains in the city via a GIS based mobile application for dwellers and for tourists.

Objective

Too much plastic bottle (PET) used for packaging. The aim is to reduce the use of PET

For further information

D5.8 Eco-innovative solutions for Pécs (page 48-50)

