

Water Consumption Reduction and Reuse Projects

The Water Consumption Reduction and/or Reuse Projects aim to optimize the catchment and use of water resources. The best use or reuse of water resources brings mutual benefits for companies and the environment.

Due to scenarios water scarcity and the beginning of water use charges in several river basins, a lower demand for water can help companies to reduce costs and risks, as well as avoid the need to request higher catchment flows in the renewal of the water withdrawal grant. The reduction in water withdrawal volumes also contributes to the local water availability.

EBP Brasil has experience in reuse projects and water management, being able to assist in conceptual projects, water balances, and in discussions and evaluations with our clients about the most adequate alternatives for each company. We can also work on the elaboration of executive engineering projects and supervision of installation works.

These projects have synergy with other services offered by EBP Brasil, such as the Water Balance, Water Footprint and Water Sustainability.