

Stormwater management

Rain water is a great treasure and at the same time it is a great controversy. The rainfall retention and re-use contributes significantly to the improvement of water management of the land, the flora and fauna, and the protection of our water resources, as well as the protection of our lands and cities from floods that follow great seasonal rainfalls. What do we do with precipitation and stormwater runoff? It is best to manage and to retain it for ourselves, and reuse it for our benefits!

The only renewable water source is rain water, and the threat of pollution to our global surface and ground waters, and the threat of aquifer depletion is ever increasing.

The rainfall once on the surfaces often gets contaminated - just think of the pollutants on the paved surfaces - so the challenge is not only the collection and the possible recycling/reuse of the storm water, but the cleaning and infiltration of the not utilized water is also crucial. Our goal to preserve the environment and to properly manage storm waters successfully can only be realized through complex solutions.

We offer:

- Patented product (oil separator) for stormwater treatment
 - Developed by Pureco for filtering and retaining the contaminants washed away by storm water, flowing down from linear engineering structures (**roads, motorways, parking lots**)
 - Can be installed into open surface water courses/ditches. This combined oil trap can be integrated into the drainage system of great surfaces with minor pollution, such as roads, in individual cases it is also used to purify the surface water of car parks, industrial parks, factories.
- Special systems for dewatering municipal, industrial surface
 - Is easily and quickly installable into commercially available gully-holes, it is an certified technology, can be installed for the pre-treatment of surfacewater runoff of streets and parking lots.
- S combination of steel tanks and concrete oil separator
 - Is a reinforced concrete oil trap tank, manufactured in accordance with the MSZ EN 858 standard. It can be installed into the drainage system of facilities; moreover it can be utilized as a pre-treatment technology for liquid waste.
- Unique storm water drainage systems and pipes
- Infiltration and storage equipment capable for fire water as well
 - Seam, hot-galvanized storage tanks made out of corrugated steel



