WATER FOR EVERYBODY

ISO standards responds to water problems

#WorldWaterDay

WASTE OF WATER

Every year, there are about **45 million m³ of water loss** with an annual **value of 3,000 million dollars.**

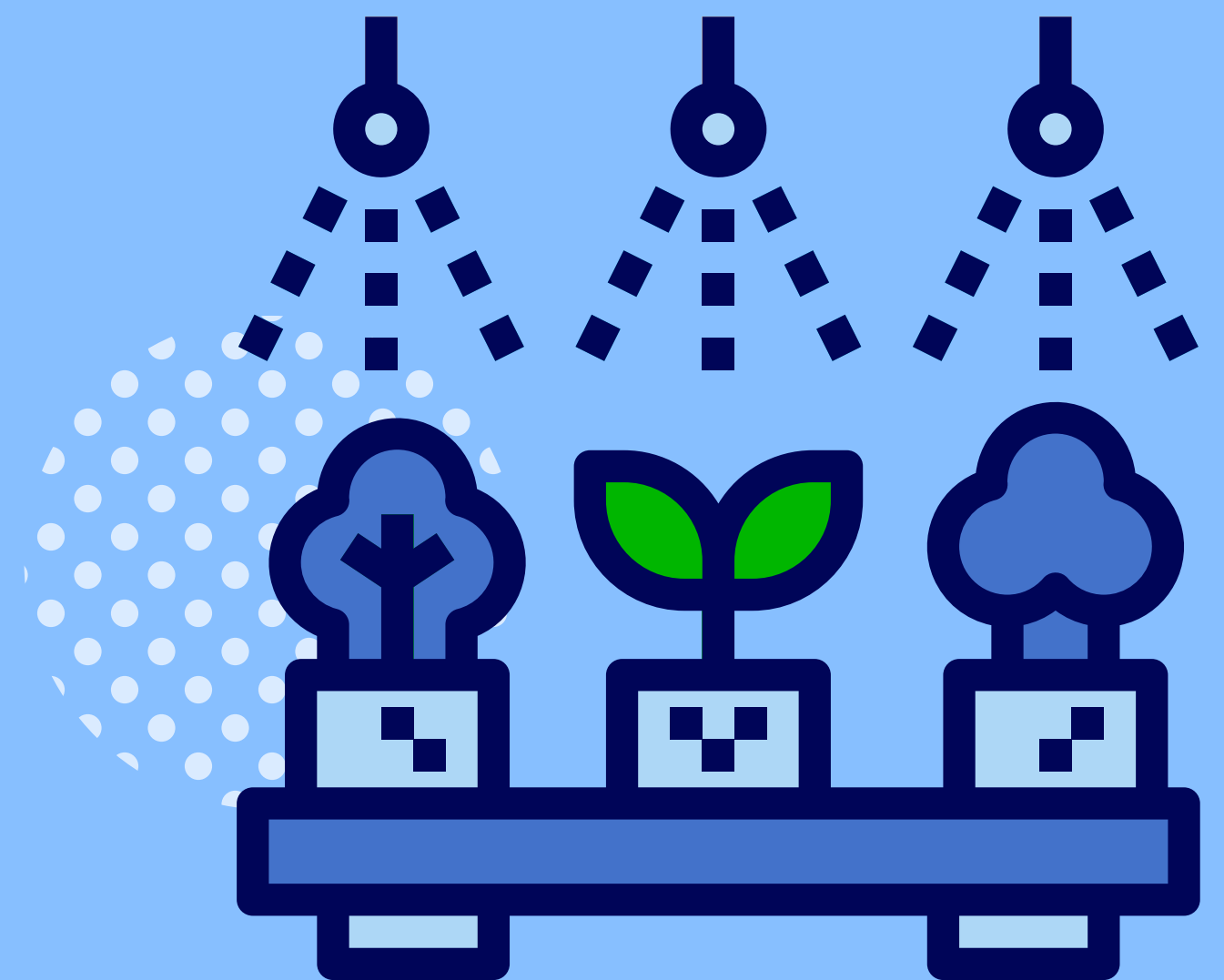Decreasing half of the loss will provide enough water to **90 million people.**

*The future **ISO 24528** will establish guidelines for reducing water loss in urban supply systems.*

RISKS

Agriculture activities spend **70% of the worldwide consumption of water.**
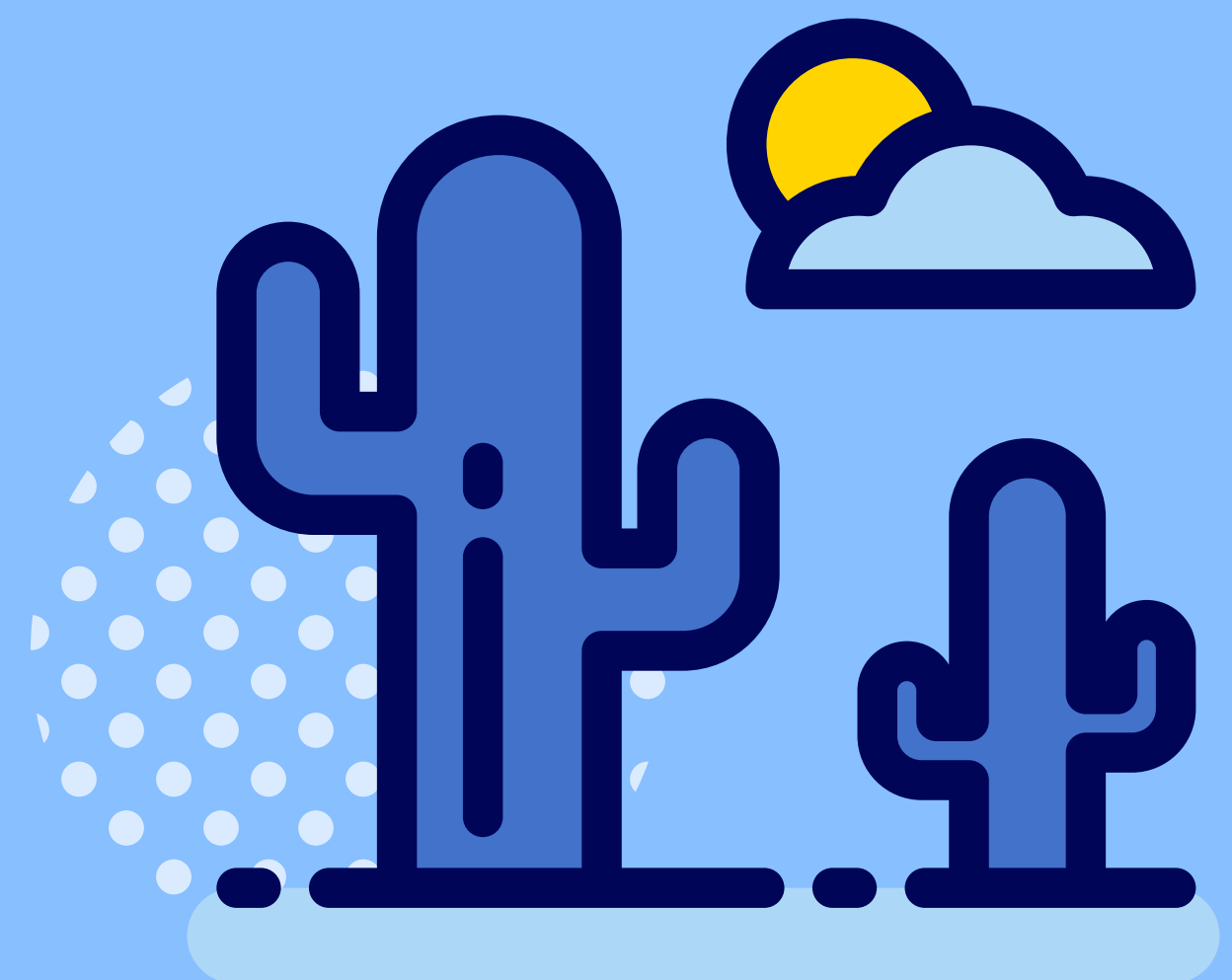
ISO 16075-1 leads basic guidelines to reuse sewage water.

DESERTIFICATION

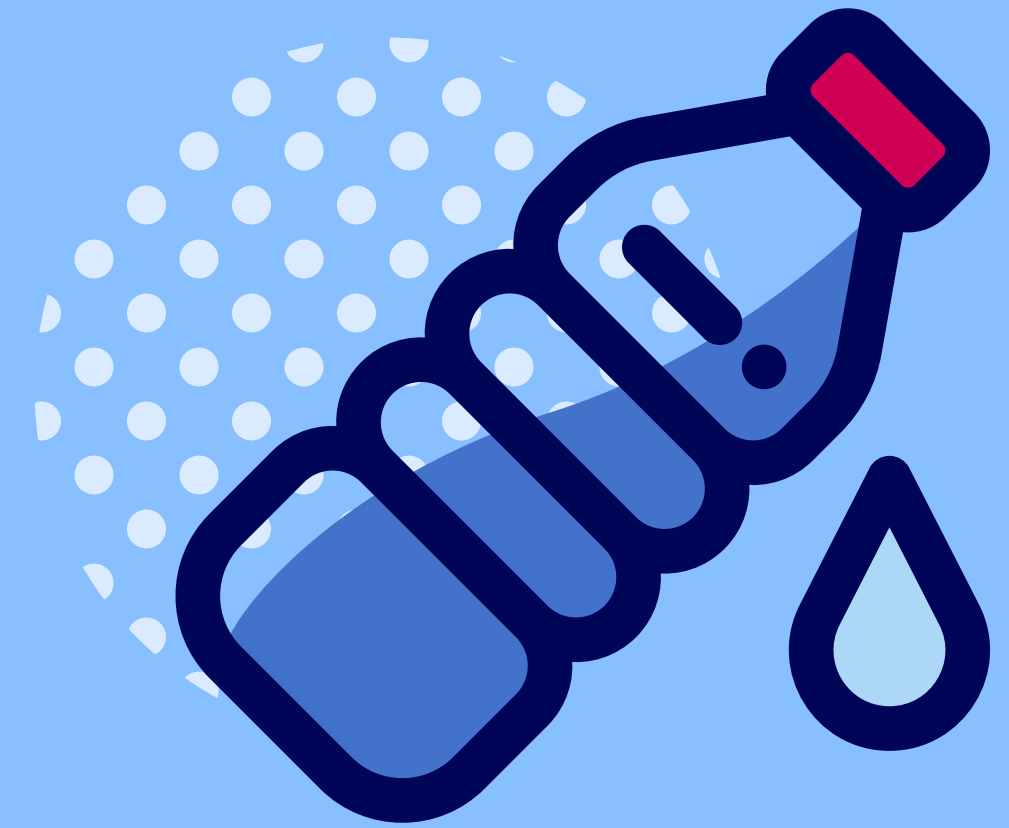In 2030, around **24 to 700 million people** will move in dry and semidry areas due to **the lack of water.**

ISO 14055-1 helps to establish good practices against deterioration and desertification of soil.

DRINKING WATER

Only **5,200 million people** use safe drinking water.

ISO 24512 supports the existence of drinking water service.

INDUSTRIAL POLLUTION

In **2050**, the world consumption water demand will rise to **55% due to production.**

ISO 14046 helps companies to monitor their water footprint.

ISO 22524 is a model bread for facilities treating industrial sewage water to reuse it.

SEWAGE WATER

Overall, **80% of sewage water** comes back to the ecosystem without being treated.

ISO 24516-3 *assists in wastewater collection systems by improving the managing water asset.*

SANITATION

At list, **68% of the world's population** has access to basic sanitation.

ISO 24521 *provides the guidelines to manage basic services in on-site sewage water.*

GlobalSTD
CERTIFICATION