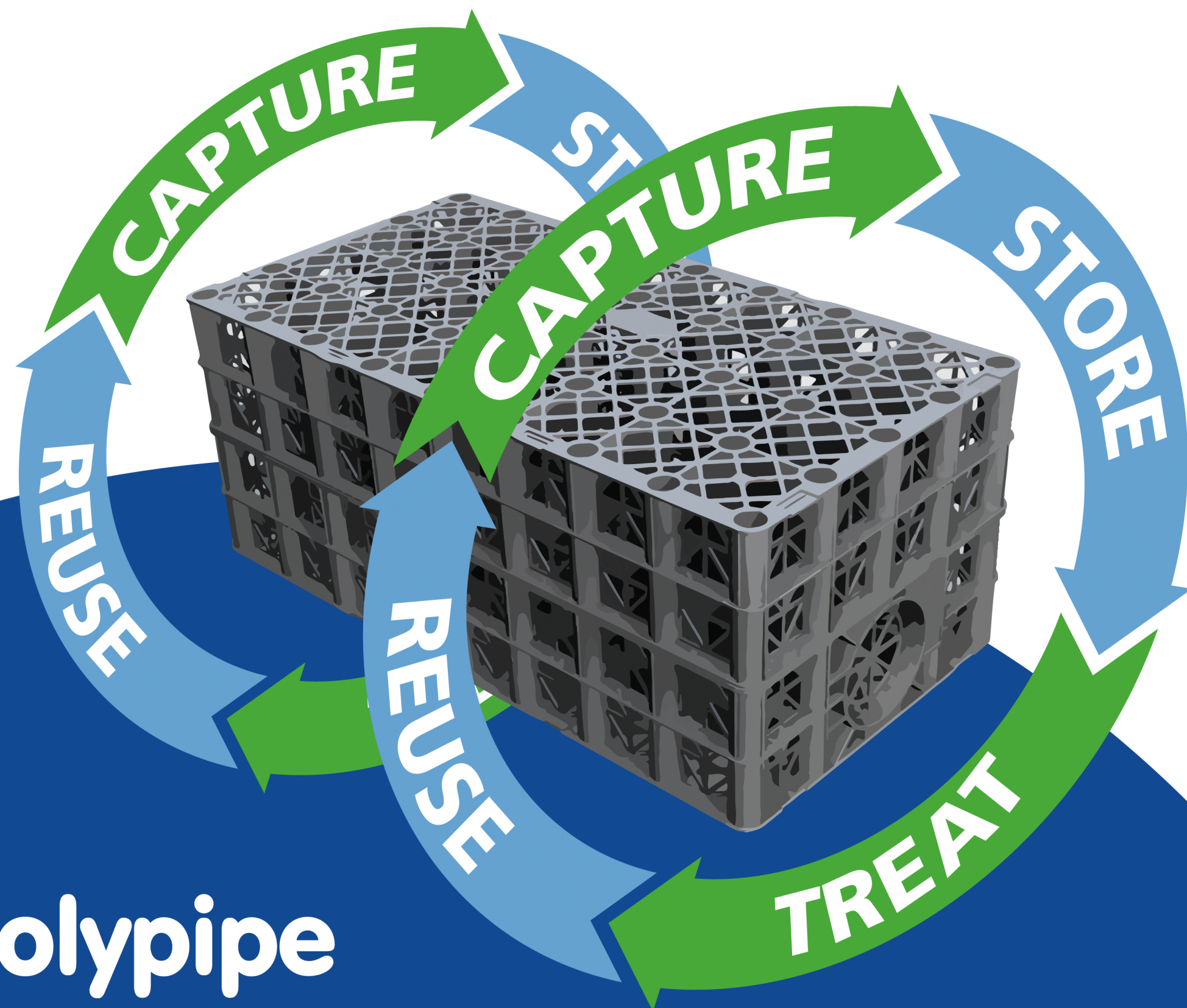


Why We Need Sustainable urban Drainage Systems (SuDS)

What are SuDS? An eco-friendly method which quickly drains water directly into underground networks, mimicking the natural water cycle. Our geocellular water management system, Polystorm, is an example of SuDS, designed to reduce flooding, improve water quality and water infiltration or detention.

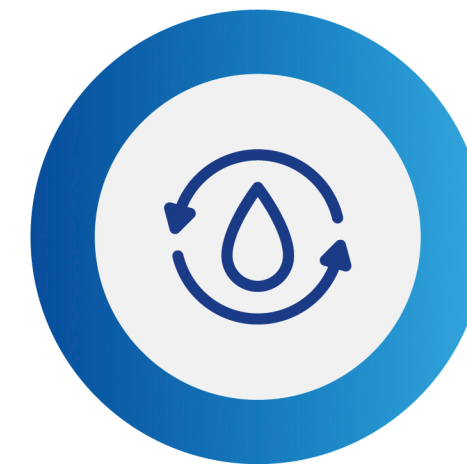


SuDS can:



REDUCE FLOOD RISK

Polystorm captures water at the source where it falls, to significantly reduce the risk of flooding.



IMPROVE STORMWATER RUNOFF QUALITY

Polystorm mimics the natural water cycle, allowing water to percolate back into the earth rather than lying stagnant on the surface.



ENHANCE URBAN DESIGN WITH STORMWATER TREATMENT

Polystorm's versatile design enables it to be easily integrated into a variety of projects from light to heavily trafficked areas.



PROTECT NATURAL SYSTEMS

SuDS, like Polystorm, reduce water wastage by reusing harnessed water for irrigation in comparison to drop irrigation.