

# **Future-Proof Your SuDS Project**

# Meeting new SuDS standards with Silva Cell and Marino Cell

DeepRoot's green infrastructure solutions have always been rooted in the same principles now formalised by the UK's SuDS standards — because these goals aren't just regulatory boxes to check, they're central to our mission. Our systems deliver integrated, nature-based stormwater management with added benefits like healthy tree growth, space-saving efficiency, and long-term performance.

## **SuDS-Ready Solutions**



#### Manage Runoff Where it Falls

Natural, on-site water management. Silva Cell and Marino Cell treat water beneath the surface, mimicking natural hydrology.



#### Reduced Flood Risk

Filtering and storing stormwater at source reduce peak flow during heavy rain events, easing pressure on downstream infrastructure.



## Improved Water Quality

Runoff in Silva Cells is filtered through biologically active soil, removing sediments, metals, and other urban pollutants.



## Amenity & Biodiversity

Stormwater in our systems is treated as an asset and not a liability, used for natural irrigation and groundwater recharge.



#### Maintenance & Performance

Our GI systems are data-backed solutions for stormwater management, with very little ongoing maintenance or repair requirements.

#### Click Here to Connect With Our Team





