



# EROSION CONTROL SYSTEM

The innovative Australian GEOHEX™ Erosion Control System stabilises turf and substrate in a myriad of applications. Made from high impact resistant 100 per cent recycled co-polymer polypropylene, GEOHEX™ is a strong plastic grid material designed to reduce erosion, maintenance, and logistics costs while increasing safety and water conservation.



## CIVIL & GOVERNMENT

**GEOHEX™ is an environmentally friendly solution for managing erosion and water run-off in busy public areas, making it ideal for many applications across civil, government and local councils.**

Thanks to its light, modular plastic paver design, the GEOHEX™ Erosion Control System is ideal for government bodies of all sizes to effectively stabilise and manage busy outdoor public areas that are susceptible to the elements. It's a cost-effective, easier and sustainable alternative to traditional methods.

GEOHEX™ has an impressive load bearing capacity of 1,200 tonnes per square metre, once filled – a typical semi-trailer has a wheel load of about five tonnes per square metre per axle. Plus, it's easy to install for council landscape staff or can be installed by GEOHEX™. It's also very affordable at as little as \$30 a square metre.

## Applications for Civil & Government

Common applications include, but are not limited to:



**Beach access ways**



**Cycleways**



**Walkways in parks and other public access areas**



**Stormwater management**



**Public housing estates**



**Surface stabilisation of turf or soil areas**



**Parking bays**





Before



During



After

## Why GEOHEX™?

Governments around Australia are increasingly moving away from concrete and asphalt because they are non-porous, expensive to purchase and install, difficult to remove or modify, and they lack a natural aesthetic appeal for public access spaces. In South Australia, a number of local councils have been leading the shift away from concrete and are now using GEOHEX™ on footpaths and driveways.

Beyond public parks, councils are increasingly using GEOHEX™ to manage and control erosion on Australia's many beaches. Mackay Regional Council in Queensland installed the GEOHEX™ Erosion Control System at its main beach to ensure it could handle the 3,000 visitors that flock there for a popular annual tourist event.

### How can we help?

The GEOHEX™ Erosion Control System is an innovation of Australian plastic injection moulding experts A Plus Plastics. Contact A Plus Plastics to become a distributor today or to see how GEOHEX™ can solve your erosion issues.

