



### Point Moore | Geraldton WA Point Moore Coastal Carpark Project, Geraldton WA



#### BACKGROUND

Having recently adopted overnight parking strategies for tourists, the City of Greater Geraldton needed more effective lighting for the parking area, which comprised of six parking bays with free 24-hour parking for non-self-contained motorised camper vans and vehicles. The City needed a solution that would be not only cost-effective and resistant to extreme climate conditions, but that would help them to take further steps towards sustainability within their community.

#### OUR SOLUTION

Our GFS-200 solar street light system provided the most sustainable and cost-effective solution for the project. Having an easy to install kit available allowed us to provide a low-cost alternative to traditional grid-powered carpark lighting. Being in a cyclone prone area, it was a perfect fit to install the cyclone rated light poles that can withstand some of the harshest conditions on the planet. The highly effective 15m light distribution also meant that the carpark would be as well-lit as possible with only three GFS-200 systems.



#### RESULTS

Using our solar powered lights meant that running electrical lines to the poles was no longer required, which significantly reduced the City's below ground infrastructure costs and electricity usage fees. The quality spread of the GFS-200 is helping to illuminate the car park area, which will assist in reducing antisocial behaviour within the area.