

What environmental assets are important to you?

Key Environmental Assets

- **Major waterways** – including the De Grey River, Yule River, Turner River and Shaw River
- **Wetland habitats** – including De Grey River and Leslie Saltfields system
- **Mangroves** – important ecosystem for a variety of land and sea creatures, improve water quality and help stabilize shorelines
- **Beaches** – Cemetery, Pretty Pool and Cooke Point beaches provide turtle nesting habitat

What we have previously heard from the community

- Treasure the natural environment and see it as an important Hedland asset to be nurtured and protected
- Want sustainable practices like recycling and green community initiatives
- Desire more investment in amenity and upgrades to the foreshore, including Spoilbank Marina
- Would like to see more programs to build understanding of Aboriginal cultural heritage, connection to land and how it brings the landscape to life
- Remain concerned about dust and industry's effect on the environment

These are some of the known environmental issues for Hedland

Coastal

- Coastal flooding of land in Port Hedland during major storm events
- Coastal erosion risk for land adjacent the foreshore in Port Hedland
- Need to formalise and manage 4WD access to the coast to protect dune systems

Groundwater

- De Grey and Yule River public drinking water source areas
- Land use controls and management to protect public drinking water over these aquifers

Surface Water

- Inundation of low lying residential areas and roads from inland flooding

Climate

- Port Hedland is the most cyclone prone area in the southern hemisphere
- Semi-arid tropical environment conducive to mosquito breeding

Climate Change

- Potential rainfall decline, increased evaporation, extreme weather events and bushfire risk
- Vulnerability of coastal infrastructure as a result of sea level rise
- Potential impacts on livestock productivity

Bushfire

- Bushfire risk to remote communities due to high fuel load and limited access alternatives

Air Quality

- Air quality and amenity impacts within Port Hedland due to mining activities

Have we missed anything?