

facilities

CO₂ Injection Project facilities on Barrow Island include:

- Nine CO₂ injection wells at three drill centres
- Two pressure management drill centres
 - Four water production wells
 - Two water injection wells
- Two reservoir surveillance wells
- A seven kilometre underground pipeline from the LNG plant site to the drill centres
- Three CO₂ compressor modules

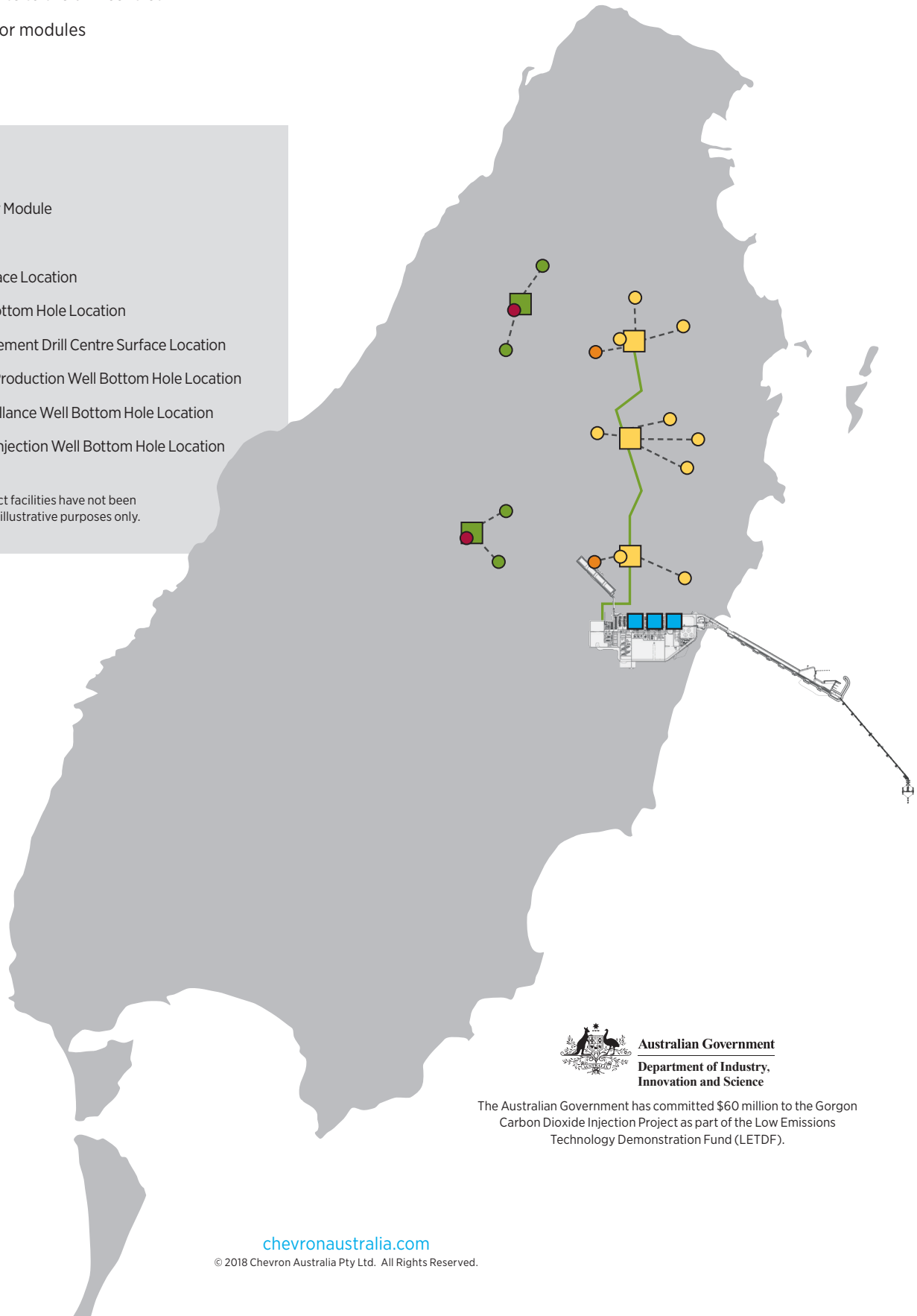
fast facts

- The CO₂ Injection Project is the largest of its kind in the world, and represents the largest greenhouse gas abatement project undertaken by industry.
- The Project plans to inject between 3.4 and 4 million tonnes of reservoir CO₂ each year. This will reduce greenhouse gas emissions from the Gorgon Project by approximately 40 percent.
- It is expected that 100 million tonnes of CO₂ will be injected into the Dupuy Formation over the life of the Gorgon Project.

legend

- CO₂ Compressor Module
- CO₂ Pipeline
- Drill Centre Surface Location
- Injection Well Bottom Hole Location
- Pressure Management Drill Centre Surface Location
- Planned Water Production Well Bottom Hole Location
- Reservoir Surveillance Well Bottom Hole Location
- Planned Water Injection Well Bottom Hole Location

* CO₂ Injection Project facilities have not been drawn to scale. For illustrative purposes only.



Australian Government
**Department of Industry,
Innovation and Science**

The Australian Government has committed \$60 million to the Gorgon Carbon Dioxide Injection Project as part of the Low Emissions Technology Demonstration Fund (LETDF).