

# Our Environmental Stewardship



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# Environmental Commitment






- A key Chevron value
- Stakeholder expectations
- License to operate
- Encompasses all operations
  - Drilling and seismic
  - Wheatstone - Ashburton North
  - Gorgon & WA Oil - Barrow Island



# Barrow Island



- Class A Nature Reserve 1908
- Arid Australia pre-European environment
- Chevron presence since 1963
- High biodiversity protected



# Unique Flora and Fauna



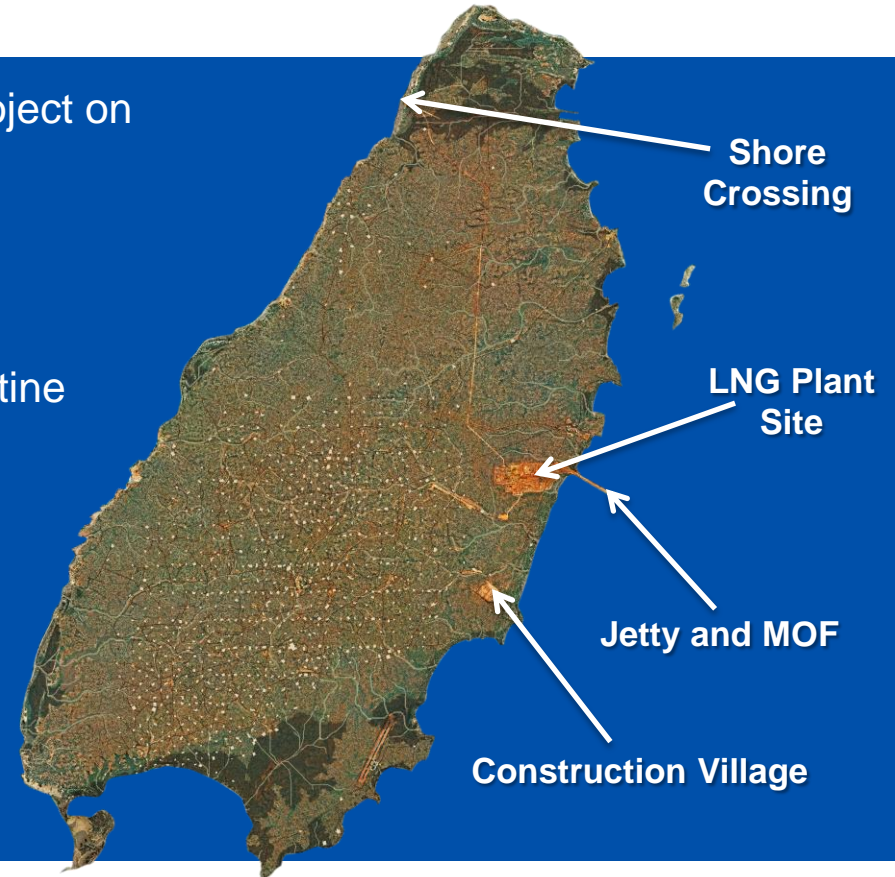
Number of species on Barrow Island:

- 13 mammals
- 43 reptiles
- 119 birds
- 318 native plants
- Also subterranean fauna and invertebrates

# 50 Years of Development and Conservation



- World-class performance allows Gorgon Project on Barrow Island
- Partnership with government
- Comprehensive environmental programs, including footprint management and quarantine
- Ongoing responsibility



# Establishing World Class Practices



- EPA Report 1101 (2003) challenged us to:
  - Establish a quarantine management system that protects Barrow Island
  - Involve independent technical experts & community input
  - Set new benchmarks: significantly go 'beyond best practice'
- EPA Report 1323 (Sept 2009) stated:
  - **' .... likely to be world's best practice and therefore it is unlikely to be possible to recommend additional practical controls beyond that system.'**

# Innovative Design Solutions



- Automated wash bays
- Airport facilities
- Dedicated port facilities
- Kitchen design
- Supply base design
- Inspection stands



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# Our Quarantine Success So Far



- Established Quarantine Expert Panel with industry leaders
- In excess of one million tonnes of freight shipped
- Over 200,000 passengers on 4,500 flights screened
- Quarantine training delivered to 30,000 workers
- More than 221 fully compliant vessels mobilised
- 22 quarantine compliant yards worldwide
- Pre-assembled racks and modules successfully delivered to Barrow Island

**= ZERO INTRODUCTIONS**





# Benefits Delivered for Gorgon



- Fundamental to government approval of the Project
- Improved quality, reduced maintenance and fewer breakdowns
- Safety improvements
- Moving hours and activities off Barrow Island
- Lower future rehabilitation costs
- Enhanced reputation, workforce culture and stakeholder relationships



# Sustained World Class Stewardship



- 2012 United Nations World Environment Day Award for Environmental Best Practice
- 2011 Cooperative Research Centers Excellence in Innovation Award
- 2011 Western Australian Engineering Association Environment Award
- 2010 & 2011 APPEA Environmental Excellence Award
- 2002 UK Institute of Petroleum Environmental Award
- 2002 World Oil Sustainable Development Award
- 2000 & 1994 Golden Gecko Certificate of Merit
- 1994 Australian Minerals & Energy Environment Foundation, Environmental Excellence Award
- 1991 Dept of Minerals & Energy, Environmental Excellence Award



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