THE CENTRO MANAGEMENT PLAN: A UNIFIED APPROACH TO SAFEGUARDING THE GREAT SOUTHERN REEF

The GSR is a biodiversity hotspot and a critical economic resource, contributing over \$10 billion annually to the Australian economy. The unchecked spread of Centro threatens this invaluable ecosystem, endangering marine species, commercial tisheries, and cultural heritage.

THE ISSUE

The expansion and overpopulation of the native longspined Sea Urchin *Centrostephanus rodgersii* poses a significant threat to the Great Southern Reef (GSR), impacting marine biodiversity including key species such as abalone, rock lobster and kelp. A unified national approach, backed by critical investment and coordinated management strategies, is essential to address the challenge posed by longspined sea urchin.

S Bennett

The **Centro Task Force**, consisting of key national stakeholders, **proposes a national investment of \$55 million over five years to implement research, monitoring, removal, and management strategies** aimed at protecting and rehabilitating marine habitats affected by longspined sea urchin.

INVESTMENT ALLOCATION

• Reef Monitoring and Modelling (\$6 Million):

- In-Water Urchin Control and Rehabilitation Strategies (\$30 Million):
- Industry Support for Commercial Harvests and Processing (\$8 Million):
- First Nations Support for Management of Sea Country (\$2.5 Million):
- Research and Development (\$4 Million)
- **Community Engagement** and Communication (\$2 Million):
- National Management Planning and Policy Development (\$2.5 Million):







Scan to view the full business plan, recommended by the Federal Government Senate Inquiry.

Strategic investment in Centro management will not only protect and restore marine biodiversity but also support sustainable economic opportunities.