MARKET ACCESS AND ENVIRONMENTAL ISSUES IN THE COTTON INDUSTRY – LESSONS FROM OTHER SECTORS IN QUEENSLAND

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FUTURE ENVIRONMENTAL BARRIERS TO TRADE

- Mega Tends
  - The End of Pax Americana
  - Global Environmental Crisis
- Potential Outcomes
  - Environmental Barriers to Inter Country Trade
- Production Impacts
  - Climate
  - Air Quality
  - Water
  - Biodiversity
  - Chemicals and Pollution
- WTO Rules
INTER COMPANY BARRIERS TO TRADE

- Mega Trends
  - Inter Company Trade
  - Global Environmental Crisis
  - Corporate Social Responsibility

- Potential Outcomes
  - Environmental Barriers to Production Based on:
  - Production Impacts
    - Climate
    - Air Quality
    - Water
    - Biodiversity
    - Chemicals and Pollution
FUTURE ENVIRONMENTAL PERFORMANCE IN ALL AGRICULTURAL PRODUCTION SECTORS WILL BE HEAVILY SCRUTINISED
QUEENSLAND SUGAR INDUSTRY

- End of Catchment World Heritage Asset
  - Impacts on Great Barrier Reef
  - Responses and Outcomes
    - Best Management Practice
    - Regulation
- New Approaches
  - Nutrient Trading
  - Catchment Scale Intervention
  - Appropriate Industry Engagement
QUEENSLAND TRUST FOR NATURE

- Creating Value Beyond Cattle
  - Aroona
  - Cattle Income
- Other Income
  - Koala Offsets
  - Stormwater Offsets
  - Carbon
  - Water Quality
  - Tourism and Education
KEY MESSAGES

- Potentially Entering an Era of Increasing Environmental Standards
- New Market Opportunities are Emerging in Environmental Services
- Scale and Point of Intervention is Critical to Success
- New Technologies will Help Inform Market Access
  - Blockchain
  - Surveillance
Questions