

Department of Environment and Heritage Protection
REVIEW OF THE FRASER ISLAND DINGO MANAGEMENT STRATEGY
TERMS OF REFERENCE

Purpose of the review:

Conduct an objective and independent scientific review of the Fraser Island Dingo Management Strategy 2006 (FIDMS) and provide recommendations that will improve the strategy in relation to managing risk and visitor safety and maintaining a sustainable wild dingo population on the island.

Required outcomes:

- Evaluate and report on the effectiveness of the FIDMS in relation to risk management, visitor safety and maintaining a sustainable wild dingo population.
- Conduct an audit of the actions (outputs and outcomes) under the current FIDMS.
- Investigate alternative proposals and options and provide a comparison against the FIDMS actions in relation to potential outcomes.
- Recommend actions for inclusion in a revised FIDMS.

Scope of work includes:

Implementation

- Assess the impacts of engineering solutions on all aspects of dingo management with a specific case study on the results of fencing infrastructure.
- Assess enforcement activities of the Queensland Parks and Wildlife Service (QPWS) with a specific case study on the accountability of external parties (e.g. Commercial Tour Operators, public,) in their obligations when on Fraser Island.
- Assess effectiveness of direct actions regarding dingo behaviour including hazing, and humane destruction protocols.
- Evaluate the effectiveness of the public education strategy including the QPWS Dingo Communications Implementations Schedule 2010 to 2015. Given the emerging use of social networking consider those media for potential use.
- Evaluate the level of implementation of the current FIDMS actions

Information management and reporting

- Assess the Quarterly Fraser Island Dingo Risk Assessments by QPWS Great Sandy Region and consider the suitability of the risk assessment.
- Evaluate dingo management records including incident reports and humane destruction records.
- Evaluate information from relevant research and management actions including the dingo tagging program and the Fraser Island Dingo Population Study 2009 - 2012.
- Consider the audit information from the original FIDMS (2001) and from subsequent audits and evaluations of the strategy and make recommendations on what future audits should contain regarding both the levels of compliance and effectiveness with a revised strategy.

Consultation

- Consult with QPWS executive, Great Sandy Region management and operations staff in relation to the delivery of outcomes under the FIDMS.
- Consult with individuals and groups representing the local community including State and local Government, tourism representatives, Fraser Island residents and special interest groups.
- Consult with relevant scientific and research organisations in relation to dingo ecology and behaviour.