



**Draft Minutes of Meeting held at 9:30 am on Friday 23 March 2018
Board Room, 35 Dauncey Street, Kingscote
Meeting 141**

1. Meeting Preliminaries

1.1 PRESIDING MEMBER'S WELCOME

The Presiding Member welcomed Liz Barnett, a/Manager Science and Program Planning) and thanked Sara Hourez, who leaves the board in April, for her passion and commitment to the board and the Kangaroo Island community.

Present

R Trethewey (Presiding Member), P Clements, S Hourez, P Rismiller, K Stove, J Taylor, D Welford and C Wickham

In Attendance

C Croser-Barlow (DEWNR) (by videoconference), L Dohle (PIRSA), D Miley (Regional Director), M Greig (Manager Sustainable Development), R Ellis (Manager Parks and Sustainable Landscapes), P Holden (Manager Strategy and Engagement), L Barnett (a/Manager Science and Program Planning), S Gullickson (Executive Assistant)

1.2 APOLOGIES

J Stanton, N Putland (KI Council), J Hughes (Manager Business Support) and M Kinloch (Manager Science and Program Planning)

1.3 DECLARATION OF INTEREST

No interests were declared

1.4 ACCEPTANCE OF AGENDA AND CONSENT SCHEDULE

The board supported the following late papers and items to *7. Other Business*:

- 7.1 Finance and Audit committee
- 7.2 In-camera decision
- 7.3 KI Biodiverse

The board requested the removal of 6.1 Presiding Member's report and 6.2 Regional Director's Report from the consent schedule.

137/4.2 **BIOSECURITY ADVISORY COMMITTEE MINUTES:** The Kangaroo Island Natural Resources Management Board to raise concerns regarding bridal veil as a key threatening process for native vegetation on Kangaroo Island with Biosecurity SA and invite the South Australian representative of the Invasive Plants and Animals Committee to Kangaroo Island to view the impact of bridal veil on Kangaroo Island's landscape.

Refer to item 5.3

137/6.2 **WIRELESS CONNECTIVITY:** That the Kangaroo Island Natural Resources Management Board **asks** administration to ensure there is functioning wireless connectivity in the board room for use by board members as a priority for use in January 2018

Not resolved and propose remove from business arising: Issues with WiFi remain unresolved in spite of extensive conversations with DEWNR ICT staff. Administration will continue to work with broader DEWNR on a future solution, and at this point in time WiFi access is not available for board members.

Caroline joined the meeting at 9:42 am

139/3.3 **FINANCE AND AUDIT COMMITTEE REPORT: JANUARY 2018:** The board supported a representative of Nature Foundation presenting to the Board on future philanthropic funding administration.

In Hand: Chief Executive Officer of Nature Foundation SA has been contacted and a future date is being planned.

140/3.1.1 **TOURISM OPTIMISATION MANAGEMENT MODEL:** Funding for TOMM to be consider in developing the 2018/2019 Board budget

Completed: Referred to the Finance and Audit Committee for consideration in developing the 2018/2019 budget.

140/3.1.2 **DRAFT AUSTRALIA'S STRATEGY FOR NATURE 2018–2030:** The board to provide a response to the draft Australia's strategy for nature 2018–2030 (draft Revised Strategy) and provides the board's concerns regarding the draft Revised Strategy to V Linton in response to her letter inviting the board to submit a response.

K Stove and J Taylor to draft a response on behalf of the board

The board supports R Trethewey approaching the other South Australian NRM boards regarding the draft Revised Strategy and seeking their support in submitting a consolidated South Australian NRM Board response.

Completed: Draft letter provided to Executive Officer. Executive Officer reviewed and sent the letter on behalf of Presiding Member. Copy was provided to board members.

In hand: The submission will be circulated to other presiding members for noting. More debate was suggested at the state level but time constraints have not allowed.

140/3.3 **IN CAMERA SESSION – DEVELOPMENT APPLICATION:** The board requested information or examples of how other agencies applied merit based decision-making processes.

Outstanding: The Executive Officer has not tasked this request and will require more clarification prior to action.

P Clements left the meeting at 9:55 am

Rosalie Hohnen and R Molsher joined the meeting at 10:00 am

3. Presentations

3.1 Kangaroo Island Dunnart

Rosemary Hohnen is a Charles Darwin University post graduate student working in partnership with the Threatened Species Recovery Hub, the department and the board to research the Kangaroo Island Dunnart.

The story begins with feral cats and their contribution to Australia's reputation as having the worst mammal extinction rate in the world. Islands are considered as safe havens and Kangaroo Island has initiated a feral cat eradication program, making the island an ideal research site for investigating the impact of feral cat eradication on threatened species.

Distribution of the KI Dunnart was previously studied by Jody Gates in 2000 (DEWNR) and this current research will build on that baseline data along with subsequent DEWNR studies to better determine the prevalence and distribution of the KI dunnart on Kangaroo Island.

The current research project poses several questions?

- What is the most effective method of detecting KI Dunnarts?
- What are the habitat/fire history associations of the Ki Dunnarts (habitat preferences)?
- What is the status of the KI Dunnart?
- What is the density of feral cats on western KI
- How are KI Dunnart populations likely to respond to broad scale baiting?

The project, using pitfall traps, Elliot traps and camera traps with and without bait has identified KI Dunnart presence at three new sites. Camera traps appear to be the most effective means of detecting dunnarts (higher detection rates than pitfall trapping). While the detection rate has been low, the number of hours of trapping has also been less than the previous very intensive research program conducted by J Gates. The team will be in a better position to assess the status of the species after they have finished trapping in April and completed a greater number of trap nights. In parallel to the work to detect the presence of KI Dunnarts, research is being conducted on the presence of feral cats on western Kangaroo Island.

Next steps for the project is to explore:

- Best detection methods for the KI Dunnart;
- Habitat associations;
- Density of cats on western Kangaroo Island;
- Understanding cat control outcomes; and
- Inform eradication on other islands.

Rosie thanked everyone who has volunteered help and particularly to Robyn Molsher, Martine Kinloch and Pat Hodgens for their assistance.

Questions:

Q: Does roadkill, left on roads affect feral cat density?

R. Each camera placed to detect the presence of feral cats is paired with one camera located 500m from a road, and a second camera place 500m from the road to determine impact of road on cat density.

Q: Is there an opportunity for include a Citizen Science component to this project?

R: There is scope, particularly for assisting with set up of the traps. A call for volunteers does take place through public presentations. Friends of Parks volunteers have also been invited to participate in the project.

Q: Is there ability to set up traps on heritage properties and, for the landholders to check the pits each night?

R. While this project is being implemented on DEWNR land at the western end of the island, Pat Hodgens and Heidi Groffen have received funding as ecological consultants to implement a dunnart project on private land at the western end of the island. While live trapping would probably not be permitted, there could be potential for landholders to assist with camera trapping.

-R Hohnen and R Molsher left the meeting at 10:30 am

3.2 CITIZEN SCIENCE CONFERENCE: PEGGY RISMILLER

P Rismiller provide the board with a summary of the Australian Citizen Science Conference held 7-9 February 2018. The key message was citizen science needs to bring science to the people and not just be an activity but help people learn about their world.

P Rismiller has details of successful citizen science projects currently being undertaken across Australia if board members are interested.

One of the projects very relevant to Kangaroo Island is a project being run by Melbourne Water which offers tools for citizens to support water monitoring activities.

The board noted the need to have a discussion on how we could use and promote citizen science on Kangaroo Island. This fits with the current focus of funding bodies to involve residents.

The board acknowledged that for citizen science to be effective, it does need staff support to train, check data and analysis results and WHS requirements.

5.2 THRIVING WOMEN'S CONFERENCE

Motion 5.2

That the Board:

1. **Receives** the letters from K Buck and L Morgan regarding the board's support which enable them to attend the Thriving Women's Conference 2018.

Carried via consent schedule

5.3 BIOSECURITY ADVISORY COMMITTEE MINUTES

The board noted that the Biosecurity Advisory Committee meet on 12 February 2018 and the committee's concerns regarding the risk posed by boat owners sailing or motoring to Kangaroo Island, who do not clear their boat hulls, in spreading marine pests. This is an ongoing issue.

P Rismiller raised concern of the disposal of declared weed material through Kangaroo Island Council's green waste collection service. The Animal and Plant Control team have indicated that Council's hot composting will destroy most weed seeds and the preference to destroy tubers and corns of declared weeds such as Bridal creeper at the source.

Motion 5.3

Moved K Stove

Seconded P Rismille

That the Kangaroo Island Natural Resources Management Board:

1. **Notes** the draft minutes of the Biosecurity Advisory Committee meeting held Monday 12 February 2018.
2. **Notes** that the Regional Director, Kangaroo Island will meet with the Regional Director, Adelaide Mt Lofty Ranges to discuss the *Memorandum of Understanding for Collaborative Approaches to the Management of Gulf St Vincent* and identify possible activities to advance marine pest control in the bioregion.
3. **Notes** that the Regional Director, Kangaroo Island will work with the A/Team Leader, Animal and Plant Control and contact the consultants engaged by the Centre for Invasive Species Solutions, regarding the consultation process for the development of a weed research and development plan for the next ten years and to express support for researching potential biocontrol agents for bridal veil.
4. **Writes** to the consultants contracted by the newly formed Centre for Invasive Species Solutions, to lobby for research to develop a biocontrol agent for bridal veil, for this to be included in the draft plan being developed by these consultants, and also to offer the opportunity for any field trials to be based on Kangaroo Island.

Carried

Moved D Welford

Seconded J Taylor

5. Notes the Regional Director will write to Kangaroo Island Council regarding an education strategy for residents regarding the handling of green waste collection and the disposal of tubers, corns and runners.

Carried

6. Activity Reports

6.1 PRESIDING MEMBERS REPORT

The board noted the Presiding Member's six priority workshop topics as provided to the Council of Presiding Members. Topics for further exploration include community engagement, biosecurity, SA State NRM plan, sustainable agriculture, carbon neutral and environmental water. Further topics for discussion as raised by board members included strategies for controlling sleeper weeds to reduce the risk of a new environmental weed emerging.

It was proposed that the board holds informal forums on these topics, that the formals be held after business hours with the aim of identifying practical future directions, provide opportunity for local experts to have input and exchange information and identify two or three immediate actions.

Motion 6.1

Moved D Welford

Seconded P Rismiller

1. **Notes** the activities of the Presiding Member since the previous meeting.
2. **Supports** discussions being held on the Presiding Member's six priorities for 2018/2019 with the Presiding member organising an informal forum on the first topic of community engagement.

Carried

6.2 REGIONAL DIRECTORS REPORT

The board noted:

- a celebration on the eradication of feral goats will be held on 12 June.
- the biodiverse carbon project has been approved.
- the environmental and agricultural impact of the wildfire at Middle River and ongoing discussions with landholders.
- the new Minister for Environment and Water is David Speirs and Minister Speirs will be visiting the region in the near future. The Regional Director encouraged board members to familiarise themselves with the new government's policy on natural resource management.

The board noted the Minister's focus on community and acknowledged that there will be change which will be lead through a change management process.

7.2 RELEASE OF IN-CAMERA BOARD PAPER

The board noted that need to release the decision regarding the amended development application 520/083/17/A.

Motion 7.2

Moved K Stove

Seconded D Welford

That the Kangaroo Island Natural Resources Management Board:

1. **Approves** the release of the decision relating to Motion 140/3.3 only as moved by the board at Meeting 140 on 28 February 2018

Carried

7.3 SOCIAL MEDIA

The board noted the Natural Resources Kangaroo Island's Social Media Policy will be updated to include Twitter.

7.4 SUSTAINABILITY INDICATORS

The board noted that Robert Constanza has accepted the Board's invitation (on behalf of partners) to hold discussions on the development of sustainability indicators with interested Board members, Commissioner, Council and Economic Local Advisory Board. Board members will be emailed once dates more certain; 18 and 19 April are possible options.

7.5 SMALL GRANT

The board noted that Friends of Dudley Peninsula Parks have applied for a small grant under National Landcare Program 2 for boxthorn removal on the Pelican Lagoon islets. K Stove congratulated Andy Collis on his work in writing the project plan and application.

7.6 COMMUNITY WASTE MANAGEMENT SYSTEM

The board asked the Regional Director, as a follow up on behalf of the board, a report on the Kingscote Community Waste Management System ponds.

L Dohle left the meeting at 1:30 pm.

7.7 EASTER ART EXHIBITION

Noted that the Presiding Member is opening the KI Easter Art Exhibition 2018 on Friday 30 April.

8. Communique

The following topics to be included in the next Board Communique:

- Kangaroo Island Dunnart Research
- Feral Cat project
- Disposing of weed material

9. Next Meeting

Resolved

That the next meeting be held on Thursday 26 April at 1:00 pm in the Board Room, 35 Dauncey Street Kingscote unless otherwise advised.

10. Closure

The Meeting closed at 3:30 pm

Signed:



Richard Trethewey
PRESIDING MEMBER
KANGAROO ISLAND NATURAL RESOURCES MANAGEMENT BOARD

Date: 9 May 2018