



## Minutes of Meeting 143 held at 10:00 am on Friday 25 May 2018 Board Room, 35 Dauncey Street, Kingscote

### 1. Meeting Preliminaries

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#### 1.1 Presiding Member's welcome

The Presiding Member welcomed everyone to the Kangaroo Island Natural Resources Management (KI NRM) Board meeting.

#### Present

R Trethewey (Presiding Member), P Rismiller, J Taylor, D Welford, K Stove and A Florance.

#### In Attendance

N Putland (KI Council), L Dohle (Primary Industries and Regions SA (PIRSA), M Greig (A/Regional Director), M Benison (A/Manager Strategy and Engagement), M Kinloch (Manager Science and Program Planning) and R Mussared (NRM Support Officer).

#### 1.2 Apologies

J Stanton, C Wickham, P Clements, D Miley (Regional Director), C Croser-Barlow (Department for Environment and Water (DEW)), R Ellis (Manager Parks and Sustainable Landscapes) and J Hughes (Manager Business Support).

#### 1.3 Declaration of interest

No interests were declared.

#### 1.4 Acceptance of agenda and consent schedule

The Board requested the removal of 6.3 Project reports from the consent schedule.

#### **Motion 1.4**

Moved D Welford

Seconded J Taylor

That the Kangaroo Island Natural Resources Management Board approves:

1. the agenda as presented
2. all items on the consent schedule.

Carried

### 2. Minutes of Previous Meeting

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#### 2.1 Minutes of meeting held 27 April 2018

#### **Motion 2.1**

Moved P Rismiller

Seconded D Welford

That the minutes from Kangaroo Island Natural Resources Management Board Meeting 142 held on 27 April 2018 be accepted as read.

Carried

## **2.2 Business arising from previous meeting 142: April 2018**

### **139/3.3 Finance and Audit Committee Report: January 2018**

The administration is continuing to liaise with Nature Foundation SA to organise a presentation to the Board on future philanthropic funding administration.

### **140/3.3 In camera session — Development Application**

The administration is continuing to develop options to guide how principle 9 of the Water Affecting Activities policy is applied.

### **141/5.3 Biosecurity Advisory Committee Minutes: Development of a 10 year weed research and development plan**

The consultants for the Centre for Invasive Species Solutions (CISS) have been contacted 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.

### **141/5.3 Biosecurity Advisory Committee Minutes: Development of biocontrol agent for bridal veil**

The consultants for the Centre for Invasive Species Solutions (CISS) have been contacted 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.

### **141/7.6 Community Waste Management System**

The KI Council will forward the Environment Protection Authority (EPA) report on the Kingscote Community Waste Management System (CWMS) to the Board when completed.

A recent informal site visit of the CWMS ponds did not find any seepage from the wall where it had previously occurred.

### **142/3.1 Draft Declared Animal Policy — New and emerging introduced animal policy**

A detailed response to the *Draft Declared Animal Policy — New and emerging introduced animal policy* will be developed with the KI Biosecurity Officer during public consultation.

### **142/3.3 Bushfire Management Committee**

The NRKI Business Support Unit assist D Welford and P Rismiller will complete the nomination forms for the Kangaroo Island Bushfire Management Committee.

### **142/3.4 Feral Cat Eradication Project Communications Report**

The administration:

- removed the words relating to removing domestic cats from KI from all material
- included text relating to ensuring domestic cat management is sufficient to make sure feral cat management on KI is not compromised.

### **142/3.4 Feral Cat Eradication Project Communications Report**

Information about the Feral Cat Eradication Project will be distributed to commercial tour operators (CTO) at their upcoming meeting in June. The preliminary findings of Phase One and FAQs have been updated as requested.

## **142/4.2 Biosecurity Advisory Committee Minutes: Development of compost at the Kingscote Resource Recovery Centre**

A tour of the processing of green waste at the Kingscote Resource Recovery Centre with the Fleurieu Regional Waste Authority will be organised by the administration for the Board and Biosecurity Advisory Committee.

### **142 Agenda review**

#### ***Resolved***

That the Board to forward any questions relating to topics or issues raised within the agenda to the administration for consideration before the next Board meeting.

### **143 Tourism Optimisation Management Model (TOMM) meeting**

The survey questions and verbatims of the responses have been forwarded to Natural Resources Kangaroo Island (NRKI). The survey questions will remain the same for next year.

*T Moore and V Bates joined the meeting at 10:18.*

## **3. Presentation**

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### **3.1 Kangaroo Island Biodiverse Carbon Credit Offset Project progress**

#### **Carbon credit revenue as a new finance mechanism for integrated natural resource management, Dr Tim Moore, Biodiverse Carbon Conservation**

##### **1. The service provider**

Social enterprise joint venture between Australia`s largest environmental non-Government Organisation (NGO) Greening Australia (GA) and AI Carbon

- Greening Australia have expertise across the full gamut of environmental services
- AI Carbon bring carbon market expertise and Financial Services License (AI Carbon are carbon trading specialists)

Biodiverse Carbon Conservation (BCC) has the same charter as Greening Australia, just a different legal structure

- Driven to do well by doing good
- Commercialise landscape-scale improvement through carbon trading and new approaches to environmental valuation
- Return profits to owners for reinvestment
- Allows for different ways of doing business not typically accessible to not-for-profit organisations (NFP)

##### **2. Enabling environment**

- *Carbon Credits (Carbon Farming Initiative) Act 2011*
- Rules for joining scheme, starting project, operating project, variations to project, reporting, auditing, revoking projects, managing long term permanence
- Learning by doing, maturing
- Allows for access to Emission Reduction Fund (ERF)

### 3. Market outlook



- We had an Emission Trading Scheme under Rudd-Gillard-Rudd Government
- Then Emission Reduction Fund has contracted \$2 Bn for delivery over next 10 years
- No new budget allocation for ERF
- In the background, the Tony Abbot Emission Trading Scheme now operating
- National Electricity Guarantee being negotiated has an Emission Trading Scheme in it
- Australia' emissions are going up
- Australia's Paris Agreement target basically requires emission trading to meet target
- General view is the market is short
- Then there is the voluntary market...

### 4. Implementation

- Two project types targeted based on preliminary investigations
- Not on prime agricultural land
- Human induced regeneration of even aged native forest
- Environmental planting

## 5. Enviro planting

- Project funding is sponsored through waste management levy.
- Each project is site specific in terms of amount of carbon to be generated.

- Environmental plantings include all of the vegetation strata.
- Each site must not have been covered by forest for the 10 years preceding the revegetation.
- A wind break will potentially produce more carbon than a block of revegetation due to less competition from surrounding vegetation.
- Retiring a paddock, removing stock and returning it to native vegetation can be used to generate carbon credits. In some situations stock can be returned to graze once the vegetation is old enough to withstand their impacts.



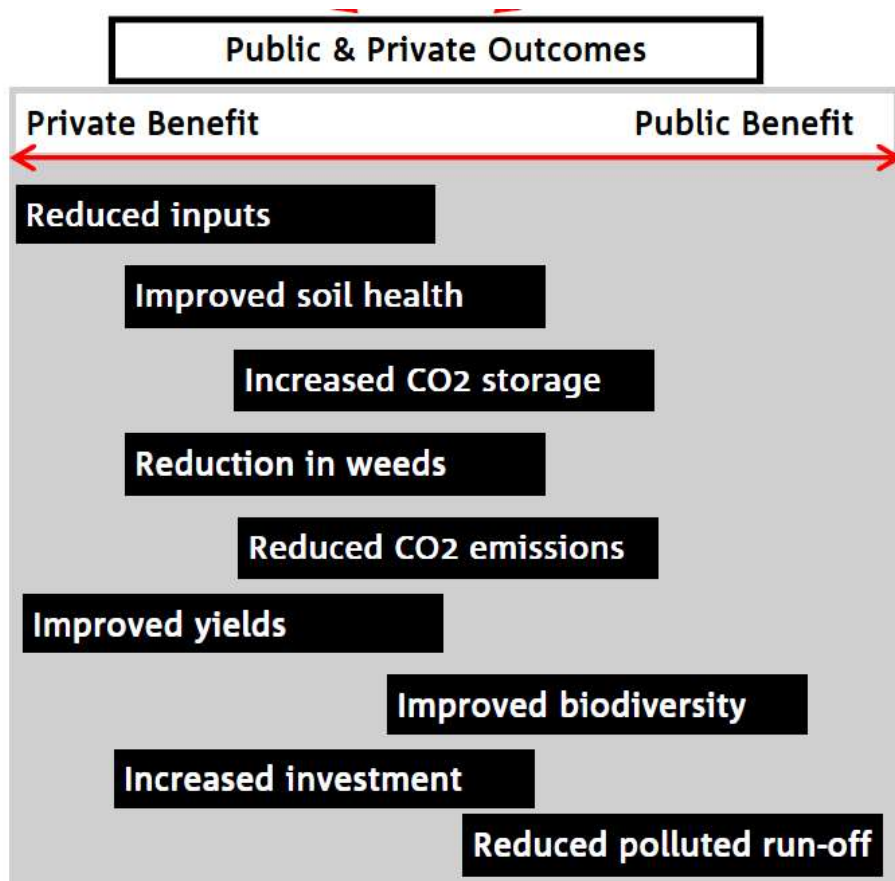
Proposed plantings on Stokes Bay property 2018

- A 10 ha planting will generate around \$5,000 per year for 20-25 years.
- Three pilot projects will be undertaken on KI in the first year of the project to determine the true cost of the subsidy.



- » The current KI project is focused on productive land.
- » The aim is to plant 10,000 trees in 2018-19 and 70,000 in 2019-2020. Sites have been selected for the first year, but the second year will seek applications.
- » The outcome of the project is to demonstrate how carbon plantings work and the cost and benefits of them to KI producers.
- » A branded/marketed product from a group of KI landholders offering land for planting for carbon credits could be well received by the carbon market. The KI combination of farming, tourism and biodiversity could be potentially attractive to companies seeking to buy carbon credits. This is could bring both environmental and economic benefits to KI.

## 6. Co-benefits (research partnership with NAB)



### Discussion:

- The benefits of extending information to landholders through workshops as the project progresses. The data produced by the project on the cost and benefits of carbon plantings will be relevant for KI landholders.
- At this stage only past revegetation planted after 2008 can be used for carbon credits.

### **Motion 3.1**

Moved K Stove

Seconded J Taylor

That the Kangaroo Island Natural Resources Management Board:

- notes the projects progress to date
- presents/promotes the project to AgKI and other stakeholders through their communication networks.

Carried

*T Moore left the meeting at 11:19.*

## **4. Board matters — for decisions**

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### **4.1 Local landscape action plans**

*K Berris joined the meeting at 11:30 by phone.*

The overwhelming response was that people were not keen to attend workshops and meetings to develop local landscape action plans (LLAP). Participants were not interested in undertaking any more planning for future activities and believed their input into the KI NRM Plan was sufficient from a planning perspective. In hindsight it may have been better to approach the groups with a definite plan of works to be undertaken, or a project that needed to engage with people.

One positive outcome of the pilots was meeting and working with David Westbrook to assist him to deliver a workshop for the KI Adventure Farmers Group.

Discussion:

- The Landcare movement of the 1980/90s differs from the local landscape action plans as Landcare was completely driven by the community, whereas the community did not ask for the LLAP.
- The report identifies community requirements which need to be matched to the correct projects and NRKI and AGKI can potentially work together to deliver.
- SA Water has engaged well with the community during the development of their long-term water plan for KI.
- Engaging a whole farming community helps with the networking between younger and older generations and facilitates knowledge transfer.
- NRM is very complex. The KI community appears to have different perceptions of the motivation behind the work NRKI tries to deliver with them. Working with champions and young farmers may be a good avenue through which to promote NRM in a positive light.
- Visiting people at their place of business may be an appropriate way of engaging with the community.
- LLAPs were built around geographical areas. The complexity of NRM issues within an area makes it very difficult to develop works. When there are single issues it is often easier to engage with the community.
- Landholders often respond better to information which highlights how they will be effected financially.

- The pilot has been valuable and the information generated will contribute to the development of the new Landscape Act.
- One on one engagement is a good approach, particularly through a champion. Community members are often hesitant to voice their views at meetings and are happier to discuss their issues one on one.
- Once engagement begins it often shows how diverse community views are. Targeted and positive messages are generally well received when engaging with the community.

#### **Motion 4.1**

Moved P Rismiller

Seconded D Welford

That the Kangaroo Island Natural Resources Management Board notes:

- the progress made in piloting two local landscape action plans
- that the Local Landscape Action Plan Reference Group will re-convene, review the findings and present opportunities for how the Board could use this in future project funding.

Carried

*K Berris left the meeting at 11:53.*

## **4.2 National Landcare Program 2 (NLP2) negotiations**

#### **Motion 4.2**

Moved K Stove

Seconded P Rismiller

That the Kangaroo Island Natural Resources Management Board:

- Notes the in-confidence negotiations in regard to NLP 2 Regional Land Partnership matters.
- Approves the draft response letter, through out of session decision by COB 5pm Tuesday 15 May 2018.

Carried

## **4.3 Issues to discuss with Minister**

- SA Government assistance required to maintain the operations of the KI NRM Board.
- The value of the KI NRM Board.
- Successes, issues, challenges and opportunities facing KI, including koala management.



## 5. Board matters — for noting

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### 5.1 Resilient Hills and Coasts update

The Resilient Hills and Coasts is an operational group that forms a partnership between 11 councils and boards to work on climate change adaptation to changing weather. The group combines expertise, funding and resourcing to get projects happening on-ground. P Holden is the NRKI representative on the group.

The group was recently awarded disaster funding from the Australian Government to undertake hazard and flooding mapping for KI. Consultants have been engaged to map the north-eastern end of KI using Light Detection and Ranging (LIDAR) mapping to consider future issues.

#### **Motion 5.1**

Moved P Rismiller

Seconded J Taylor

That the Kangaroo Island Natural Resources Management Board notes the progress made in implementing the Resilient Hills and Coasts Climate Change Adaptation Plan and that an update is given to the Board as the project progresses.

Carried

### 5.2 Sustainability Indicators for Kangaroo Island

The May stakeholder workshop was well attended and built on the work previously undertaken in December 2017 and April 2018. A desk top review of sustainability indicators on other comparable islands is being undertaken by the Office of the KI Commissioner.

Mainland rate payers expressed positive feedback for the sustainability indicator work during recent KI Council consultations.

The advantages of the Board having a member on the KI Commissioners Local Advisory Board for Economic Growth on Kangaroo Island was discussed.

#### **Motion 5.2**

Moved P Rismiller

Seconded K Stove

That the Kangaroo Island Natural Resources Management Board:

- Writes to the KI Commissioner to ask for KI NRM Board representation on the Local Advisory Board for Economic Growth on Kangaroo Island.
- Notes progress towards sustainability indicators for Kangaroo Island.

Carried



## 6.2 Regional Director report

As the NLP1 draws to a close the administration is focussed on exploring options to extend and transition staff smoothly.

The Regional Director has been travelling around KI to personally update staff and the visits have been well received.

The celebration for the eradication of feral goats and feral deer will be held at Table 88 on Tuesday June 12. The Hon Melissa Price MP, Assistant Minister for the Environment and Dr Sally Box, Threatened Species Commissioner will attend.

The project team for *Felixers versus Felis: Innovative engagement of Kangaroo Island landholders in feral cat control activities* met recently to plan project works. The route of the cat barrier fence is being negotiated. R Trethewey and M Kinloch will update the KI Council on project progress on May 31.

### Motion 6.2

Moved P Rismiller

Seconded J Taylor

That the Kangaroo Island Natural Resources Management Board notes the activities of the Regional Director since the previous meeting.

Carried

## 6.3 Project reports — March to May 2018

### Motion 6.3

Moved P Rismiller

Seconded D Welford

That the Kangaroo Island Natural Resources Management Board notes progress towards the delivery of its regional NRM Plan.

Carried

## 6.4 Board members reports

### P Rismiller

Commended the sustainability indicators workshop.

### D Welford

Attended a Tourism Optimisation Management Model (TOMM) meeting on 2 May.

- SA Tourism Commission (SATC) is reviewing residents travel data.
- Requested the data numbers of ferry passengers from SeaLink.
- A question relating to the KI Wilderness Trail will be included in the next TOMM survey.

Attended a Bushfire Management Committee meeting on 18 May.

- The Parndana Bushfire Management Activity Plan is being developed. The planners discussed the presence of the southern brown bandicoot within the Parndana township.
- The committee discussed streamlining the process for farmers applying to burn stubble.
- There was a report that fires have been left unattended at free camping sites around KI. The KI Council is aware of this and has processes in place to manage this.

## **K Stove**

The wildlife deterrent whistles were offered to SeaLink but they declined them.

## **6.5 Agency Representative Report**

### **Motion 6.5**

Moved P Rismiller

Seconded D Welford

That the Kangaroo Island Natural Resources Management Board notes the report from the PIRSA representative.

Carried

## **KI Council**

- The KI Council has begun to upgrade the Emu Bay boat ramp. They are working closely with DEW to assist little penguins nesting there.
- Investigations are continuing into the water contamination at Christmas Cove.
- Community Waste Management System (CWMS) pipelines are being re-lined in Kingscote and Parndana.
- The redevelopment of the Kingscote Airport is nearly complete.
- The KI Council is currently consulting on the future budget.

## **7. Any other business**

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The next KI NRM Board meeting will be a workshop on Friday 22 June to celebrate the projects funded by the NLP1 which are finishing. Lunch will follow staff presentations. A formal meeting will be conducted after lunch if required.

### **Resolved**

That the Kangaroo Island Natural Resources Management Board will meet on Fridays in the future.

## **8. Communique**

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

- Future opportunities for carbon credit investment on KI
- Sustainability indicators
- Hon. David Speirs, Minister for Environment and Water Member visit to KI.

## **9. Next Meeting**

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### **Resolved**

That the next meeting be held on 22 June in the Aurora Ozone Hotel Conference Room, 67 Chapman Terrace, Kingscote unless otherwise advised.

## **10. Closure**

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The Meeting closed at 1:00 pm.

Action Sheet — KI NRM Board Meeting 143 May 2018

Item No	Person Responsible	Action	Due Date
<b>Business Arising from Meeting 139 — 25 January 2018</b>			
139/3.3	J Hughes	<b>Finance And Audit Committee Report: January 2018</b> Organises a presentation from Nature Foundation SA to the Board on future philanthropic funding administration.	June 2018
<b>Business Arising from Meeting 140 — 28 February 2018</b>			
140/3.3	M Kinloch	<b>In camera session — Development Application</b> To present options for the Board to consider to guide how principle 9 from the Water Affecting Activity policy is applied.	June 2018
<b>Business Arising from Meeting 142 — 27 April 2018</b>			
2.2/141/ 7.6	N Putland	<b>Community Waste Management System</b> To forward the EPA report on the Kingscote Community Waste Management System to the Board.	
4.2	T Rosewarne	<b>Biosecurity Advisory Committee Minutes: Development of compost at the Kingscote Resource Recovery Centre</b> To organise a tour of the processing of green waste at the Kingscote Resource Recovery Centre with the Fleurieu Regional Waste Authority for the Board and Biosecurity Advisory Committee. To notify N Putland of the tour date when organised.	June 2018
<b>Business Arising from Meeting 143 — 25 May 2018</b>			
3.1	L Dohle	<b>Kangaroo Island Biodiverse Carbon Credit Offset Project progress</b> To organise a presentation on the Kangaroo Island Biodiverse Carbon Credit Offset Project at the next available AgKI meeting and following the meeting to update the Board about their response.	
5.1	N Putland	<b>Resilient Hills and Coasts update</b> To present the results of the current LIDAR mapping of the north-east end of KI to the Board on completion.	
5.2	M Grieg	<b>Sustainability Indicators for Kangaroo Island</b> To write to the KI Commissioner to ask for KI NRM Board representation on the Local Advisory Board for Economic Growth on Kangaroo Island.	
6.2	T Rosewarne	<b>Regional Director report</b> To forward the FAQ for the feral cat eradication program to N Putland for inclusion at the Council meeting agenda.	June 2018
6.3	M Kinloch	<b>Project reports — March to May 2018</b> To identify the location of projects funded through the on-ground works incentive grant scheme as part of Catchment to Coast and report these back to the Board.	June 2018
6.4	J Hughes	<b>Board members reports – TOMM funding</b> To clarify how and when the KI NRM Board supports TOMM.	June 2018
6.4	T Rosewarne	<b>Board members reports – TOMM meeting</b> To thank TOMM for enabling D Welford to attend their meeting by phone.	June 2018
6.4	M Kinloch	<b>Board members reports – bandicoots in Parndana</b> To contact the Bushfire Management Committee to share the information on southern brown bandicoot with the KI NRM Board and the KI Council.	

Item No	Person Responsible	Action	Due Date
6.4	Board members	<b>Board members reports – Bushfire Management Committee – future issues</b> To prepare questions/advice for D Welford to raise at the Bushfire Management Committee before the next fire season.	November 2018
6.4	K Stove	<b>Board members reports – wildlife deterrent whistles</b> To forward the email regarding the wildlife deterrent whistles from SeaLink to T Rosewarne.	June 2018
6.5	L Dohle	<b>Agency representative reports</b> To forward a copy of the report re the King George whiting study to the KI NRM Board when it is complete.	

Signed:



Richard Trethewey  
PRESIDING MEMBER  
KANGAROO ISLAND NATURAL RESOURCES MANAGEMENT BOARD

Date: 22 June 2018