2012

Kangaroo Island Natural Resources Management Board

NOTICE OF MEETING

Meeting 77

Monday 27 February 2012

Board Meeting: 9.30 am to 12.30 pm

KI NRM Board Room
35 Dauncey Street
Kingscote

Government of South Australia
Kangaroo Island Natural Resources Management Board

February 2012
Meeting Agenda
9.30 am to 12.30 pm

9.30 1 Meeting Preliminaries
- 1.1 Presiding Members Welcome
- 1.2 Apologies
- 1.3 Declaration of Interest by Members
- 1.4 Consent Schedule
- 1.5 Minutes of Previous Meeting
- 1.6 Business Arising from Previous Minutes

10.00 2 Board Operations
- 2.1 Strategic Directions
  - 2.1.1 Regional Integration *CS*
  - 2.1.2 Project submissions *CS*
  - 2.1.3 Native Vegetation Council's visit
- 2.2 Board Governance
  - 2.2.1 OHSW *CS*
  - 2.2.2 Delegations .....
  - 2.2.3 Use of Common Seal .....
  - 2.2.4 Advisory Committee Review
- 2.3 Finance and Policy
  - 2.3.1 Finance Report
  - 2.3.2 Audit Findings
- 2.4 NRM Act
  - 2.4.1 Activity Report - Water
  - 2.4.2 Deer and Ferret Permit

10.45 Morning tea

11.30 3 Correspondence
- 3.1 To be received

11.35 4 Reports
- 4.1 Presiding Member *CS*
- 4.2 Regional Manager *CS*
- 4.3 Board Members
- 4.4 Advisory Committee Reports
  - 4.4.1 Coastal, Estuarine and Marine Advisory Committee *CS*
  - 4.4.2 Biosecurity Advisory Committee
  - 4.4.3 On-ground Works Advisory Committee
- 4.5 Communication Report *CS*
- 4.6 Project Reports *CS*

12.10 5 Any Other Business

12.29 6 The Next Meeting

12.30 7 Closure

1.4	**Consent Schedule**
Action:	**For discussion**

Action Sought
That the Board approves items listed on the Agenda without discussion

Discussion
The Consent Schedule lists all items likely to be agreed without the need for discussion. Any Board Member can remove an item from the Consent Schedule. In requesting an item to be removed from the consent schedule, Board members are asked to cite the issues they wish to discuss.

Agenda Item	Topic	Motion
2.1.1	Regional Integration	That this recommendation be adopted
2.1.2	Project submissions	That this recommendation be adopted
2.2.1	OHSW	That this recommendation be adopted
3.1	Correspondence to be received	That this recommendation be adopted
4.1	Presiding Members report	That this recommendation be adopted
4.2	Regional Managers report	That this recommendation be adopted
4.4.1.1	Disused material at Kingscote Wharf	That this recommendation be adopted
4.4.1.2	Penneshaw Ferry Terminal Redevelopment	That this recommendation be adopted
4.5	Communications Report	That this recommendation be adopted
4.6	Project Reports	That this recommendation be adopted

Recommendation
That the Board approve or agree all items remaining on the Consent Schedule

Motion
Moved Seconded
That this recommendation be adopted.

1.5	**Minutes of meeting held 23 January 2012**
Attachments:	Minutes meeting 23.1.2012
Action:	**For approval**

Recommendation
That the minutes from Board Meeting held on 23 January 2012 be accepted

Motion
Moved Seconded
That this recommendation be adopted.

1.6 Business Arising from Meeting 76

Action: **For discussion**

Actions arising from August 2011 meeting				
Item	Responsible Officer	**Action**	Due date	**Status**
1.7.2	B Haddrill	**Land Use** Organise a workshop on issue of land use planning. Currently waiting on the release of the draft Better Development Plan Need to identify where priorities are for land revegetation/restoration work and sustainable agriculture.	TBC	Waiting release of Better Development Plan
Actions arising from September 2011 meeting				
1.7.5	**B Haddrill** **Jo Sulivan**	**Water Resources Task Force** Clarify the role of the Task Force and the functions of the Board, the Task Force and staff in relation to water resourcing		**To be tabled**
Actions arising from October 2011 meeting				
1.7.8	**Graeme McGregor** **R Wiadrowski** **BAC**	**Invertebrate Pests** That the Biosecurity Advisory Committee discuss the matter of invertebrate pests further and provide any recommendations for action to the Board.	ongoing	The BAC has noted the biosecurity risk posed by invertebrate pests and will continue to look for opportunities for funding to monitor these risks
Actions arising from November 2011 meeting				
1.7.10	**Graeme McGregor** **Jo Sullivan**	**New Method A Formula**. Ministers Office has questioned the letter to landholders impacted by the change in formula in light of recent issues arising around the State regarding water management.		Final draft of letter is currently with Regional Manager
Actions arising from January 2012 meeting				
Item	Responsible Officer	**Action**	Next board meeting	**Status**
2.1.4	B Haddrill	**NVC KI visit** Board members to attend NVC stakeholder meeting and raise the following issues: • Lone trees in paddocks and suitable offsets • Non-endemic trees being treated as significant • The need for a regional policy as a sub-set of the NV Act to provide the	15/2/12	**Completed** Refer 2.13

		NVC with guidelines for dealing with KI specific issues		
2.2.2	B Haddrill	**Annual Review 2012-2013** The Board to develop a definitive approach to consultation on changes to the Plan that can be taken to the Presiding Member Forum for consideration Board to write to the minister recommending the adoption of the proposed changes	28/3/12	**To be presented to March meeting** **Completed**
2.4.1	R Trethewey	**Community Bank** The PM to write to the Minister seeking permission to support a community bank	27/2/12	
2.5.1	J Sullivan	**On-Merit WAA Permits** To advise applicant to re-submit his application based on advise provided	27/2/12	**Completed** Applicant informed and revised WAAs received **Refer to 2.4.1**
3.1	B Haddrill/R Trethewey	**Federal Funding** The Board to write to the Commonwealth Government regarding the next round of CFOC funding and the need to make funding available for marine projects such as penguin census.	28/3/12	
3.1	R Trethewey	**NRM Board position on Little Penguins** The Board to publish the communication to the minister be included in an article as they are in the local paper	27/2/12	
4.2.1	B Haddrill	**Glossy Black-Cockatoo Recovery Team** Write and inform the Recovery team that Dan Pattingale is nominated as the Boards representative	27/2/12	**Completed**:
4.2.2	B Haddrill	**Water Sensitive Urban Design Consultation Statement** The Board seek assistance from KI Council in the development of a response to the *Water Sensitive Urban Design consultation statement.*	27/2/12	Letter sent to Council seeking assistance. Water Officer to meet with Council Rep.
4.2.3	B Haddrill	**Ferry Terminal redevelopment** The Board seeks assurance from the Department for Planning, Transport and Infrastructure and Kangaroo Island Council that measures have been taken to minimise the impact to wildlife during the redevelopment of the Penneshaw ferry terminal. B Haddrill to raise this issue with the KI PMG	27/2/12	**Completed** Refer 4.4.1.2

4.2.4	G McGregor	**Soils for Life** That the Board consider case studies suitable for submitting to the Soils For Life program	27/2/12	
5.3.1	B Haddrill	**Coastal Gardens Workshop** Congratulations to Veronica for the workshop and to write to Eco-Action congratulating them on the success of the project and for their support.	27/2/12	**Completed**
5.4.1	G McGregor	**Biosecurity Advisory Committee – Weeds Communication Strategy** Board develops a weeds communication strategy and publicity program.	27/2/12	Draft Weed Communication Strategy presented to Feb BAC meeting – to be discussed at next BAC on 13/3
5.4.2	B Haddrill	**CEMAC – Piezometer network** explore the possibility of monitoring the piezometer network and seeking funding to analyse the water quality data	27/2/12	Manager Sustainable Landscapes exploring the possibility of supporting Piezometer monitoring with existing monitoring resources.
5.4.2	B Haddrill	**CEMAC – clean-up expired oyster farms** write to PIRSA (M Doroudi) asking them to direct the removal and clean-up of the expired oyster farms in Nepean Bay. If this is not possible to provide funding to the CEMAC to clean them up.	27/2/12	
5.4.2	B Haddrill	**CEMAC – Council effluent ponds** seek official assurance from the Kangaroo Island Council that the effluent ponds are no longer leaking	27/2/12	**Completed** Communication to KI Council 18/2/2012
5.4.2	B Haddrill	**CEMAC – Kingscote Wharf** write to the Department for Planning, Transport and Infrastructure (DPTI) regarding removing the disused material left by the Wirrina/Kingscote ferry service from the wharf	27/2/12	**Completed** Refer 4.4.1.1
6.1	G McGregor	**Biodiversity Conference** Brings concepts and ideas for next biodiversity conference to next meeting	28/3/12	Response due at March Board Meeting

2.1.1	**Regional Integration**
Action:	**Consent Schedule**

Action Sought
That the Board notes the activities involving Regional Integration that have occurred since the last Board meeting

Discussion

Office and Staff Seating Arrangements
The final structural works are underway in the 37 Dauncey St Office to establish an additional two office spaces and the creation of a larger lunch room area in a space previously used for storage.

The completion of these works will signal the end of the office refurbishment phase to cater for the integrated workforce and the establishment of the Single Point of Contact.

Phone Connectivity
The installation of a common phone system between the DENR Offices and the NRM Office has been completed. All staff now have direct access to each other island-wide via the internal call system reducing the expense of making external calls between the offices.

Single Point of Contact
With the installation of the common phone system, the region is now in a position of moving to a Single Point of Contact located in 37 Dauncey St.

An action plan has been established to ensure that internally, all staff are aware of the changes, have amended their contact details and direct enquires to the Single Point of Contact.

A Communications Plan has also been developed to ensure that we advise key stakeholders and the broader community in a timely fashion of the move to a Single Reception for all DENR and NRM business in the region.

Details for an initial media release are in preparation including the setting of a date when we will formally move to the Single Point of Contact and cease to provide a reception presence in at 35 Dauncey St (NRM Office).

Recommendation
That the Board notes the progress to date towards Regional Integration.

Motion

Moved Seconded
That the recommendations be accepted

2.1.2	**Funding Applications**
Attachments:	Project funding for 2012–2013
Action:	**Consent Schedule**

Action Sought

That the Board considers the update on Australian Government funding for 2012/2013.

Discussion

At the January NRM Board Meeting draft application summaries and indicative budgets for Australian Government funding were presented to the Board for consideration.

The Board endorsed the draft project submissions and further supported working with the proponents of the three community based applications being submitted to the Biodiversity Fund.

Discussion:
In accordance with the endorsement provided by the Board, a range of projects were submitted to the Australian Government's Biodiversity Fund and Caring for Our Country funding rounds by the respective due dates.

The attached table outlines project titles and funding amounts sought from the respective funding sources.

The day prior to submitting applications to the Caring for Our Country competitive round of funding for 2012/13, the Australian Government contacted the region and provided advice that funding had been identified and allocated to two Kangaroo Island Region projects for delivery in 2012/13. This is very good news for the region and has resulted in an additional approx $300k in funds being received for expenditure in 2012/13.

Projects receiving funding for 2012–2013

Project name	2012-13
Strengthening and connecting Kangaroo Island's threatened plant habitat This project will re-instate habitat on a landscape scale to directly reduce the critical threat of habitat fragmentation in eastern KI. The planned activities will implement innovative methods developed over a 9 year period by the KI Nationally Threatened Plant Project. This project will build on these achievements by engaging a further 200 volunteers to re-instate 20 ha of high-diversity threatened plant habitat. This will involve planting 40,000plants, including 3 nationally threatened species, and distributing 20 kg of native seed.	165,000
Reducing critical threats to Glossy Black-Cockatoo habitat on Kangaroo Island The SA sub-species of Glossy Black-cockatoo (GBC) is listed as Endangered (EPBC Act 1999). A recovery program established in 1995 has managed core threats to this species enabling the population to increase from less than 200 in 1995 to approximately 320 birds in 2010. This project continues this work through habitat management and restoration and community action to build on past achievements and promote the recovery of this threatened and iconic species. Actions will improve the condition of native habitat through pest management and revegetation, connect remnant patches across tenure and enhance the resilience of ecosystems to benefit GBCs and other biodiversity.	148,000

These projects were funded in 2012/13 on the grounds that previous applications for Caring for Our Country funding had been received and supported by the Australian Government, but insufficient funds were available at the time of initial assessment (2011).

In addition to the project applications submitted directly by the Board, regional staff supported the preparation of three additional applications to the Australian Government Biodiversity Fund. If successful, these projects will provide a valuable contribution to the delivery of natural resource management activities in the region.

Recommendations:

That the Board:

- Notes the list of projects submitted to the Australian Government for funding under the Biodiversity Fund and Caring for Our Country.
- Notes the new Caring for Our Country funding received for projects to be delivered in 2012/13
- Notes the support provided to community groups and individuals in submitting applications to the Australian Government's Biodiversity Fund.

Motion

Moved Seconded

That the recommendations be accepted

2.1.3	**Native Vegetation Council's visit**
Action:	**For Discussion**

Action Sought

That the Kangaroo Island Natural Resources Management Board considers the attached briefing on the outcomes of the Native Vegetation Council visit to the Region

Background

The South Australian Native Vegetation Council (NVC) visited Kangaroo Island 15-17 February 2012. The visit included an opportunity for the NVC to meet with key stakeholders with an interest in native vegetation management in the region including members of the Kangaroo Island NRM Board. The visit to the region also included a field tour which presented the opportunity to showcase some of the activities delivered by the Board including the Eastern Plains Fire Trial, Threatened Species Habitat Restoration, and remediation works on the Harriet River.

Discussion

The NVC meeting with Key Stakeholders and further discussions during the NVC visit to the island provided Board members and the Regional Manager the opportunity to raise a number of key issues including:

1. **The management of single paddock trees and associated offset requirements.**
   The issue of single paddock trees in the agricultural landscape was raised with a focus on the current level of offset required in exchange for the clearance of paddock trees. The importance of single paddock trees in other parts of the state was acknowledged, and it was clear that landholders are not seeking to clear all paddock trees.

   The conversation also alerted the NVC to the fact that many properties have completed the fencing of native vegetation and riparian corridors, and the ability to provide additional offsets on their own properties were at times limited. The discussion flowed into a proposal to develop regional native vegetation management policy that more accurately reflects the Kangaroo Island environment.

   The NVC welcomed further correspondence on the matter of single paddock trees and regional considerations for the management of native vegetation..

2. **Distribution of Significant Environmental Benefit offset funds generated by the mining industry in South Australia.**
   The mining and petroleum industry in South Australia will reportedly generate Significant Environmental Benefit offset funds as a result of native vegetation clearance for mining activity. South Australia's natural resources belong to all South Australians, and every person in this State should share in the prosperity they will bring.

   As a region, Kangaroo Island holds native vegetation assets that are important to all South Australians. To ensure that the benefits of a mining boom are shared amongst all South Australians, and that regions holding much of the native vegetation wealth in the state are assisted in managing native vegetation, there is merit in exploring opportunities for the distribution

of offset funds from mining activity being distributed outside of the region in which the clearance occurred.

3. **Development of more streamlined approvals processes for the management of Narrow Leaf Mallee (i.e. pollarding and fire management).**
   The Eastern Plains Fire Trial and Pollarding Trials of narrow leaf mallee have reached a level of science and maturity that the process for approvals could be reviewed. At some point the financial support currently provided to deliver fire management and pollarding activities in narrow leaf mallee will reduce. To ensure the sustained benefit of the research and delivery work of the last 10 years, it is important that processes are refined to allow landholder delivery in accordance with an overarching management plan for narrow leaf mallee.

   The NVC committed to working with the Board to explore opportunities for the development of a narrow leaf mallee management plan and streamlined approvals.

4. **Research**
   The NVC has previously provided support to the region through a range of grants for research activities. The opportunity exists to further the work of habitat restoration, threatened species management and ecological fire management outside of the narrow leaf mallee vegetation community by developing our knowledge and understanding of other vegetation communities across the island.

5. **Landholder access to regionally provided native vegetation management advice.**
   Landholder representatives present at the NVC Stakeholder meeting raised concerns over the ability to access advice on native vegetation management issues in the region, the complexity of vegetation clearance approvals processes, and the formality of correspondence used by the NVC.

   It was evident that the Adelaide based management and delivery of NVC responsibilities has contributed to the concerns raised. In the region, the historical role of the Bush Management Advisor was to provide advice to landholders on the exemptions contained in the Native Vegetation Act, and to support landholders with Heritage Agreements.

   Funding availability from the State and Commonwealth has resulted in the Bush Management Advisor focusing on other activities necessitating most native vegetation management enquires being directed to Adelaide.

   The re-establishment of an officer in the region to provide advice to landholders and act as a conduit to Adelaide based staff would undoubtedly resolve a large number of questions before they became a problem. Such a service would compliment the water management and authorised officer advice provided through the single point of contact.

Recommendations

That the Kangaroo Island Natural Resources Management Board:

- Notes the matters raised by Board members and the Regional Manager at the NVC Stakeholder meeting

- Endorses writing to the NVC to further explore opportunities to work with the NVC for the management of native vegetation in the region.

<u>Motion</u>

Moved Seconded
That the recommendations be accepted

2.2 Board Operations/Board Governance

2.2.1	**OHSW**
Action:	**Consent Schedule**

Action Sought
That the Board notes any OHSW issues that have arisen since the last meeting.

Discussion
There were no incidents reported since the last Board meeting.

Recommendation
That the Board notes that no OHSW issues that have arisen since the last meeting.

Motion
Moved Seconded
That the recommendations be accepted

2.2.2	Delegations
Attachments:	Instrument of Authority for: • Delegation to make payments • Authorisation to undertake the procurement of goods and services • Delegation to execute contracts • Authorisation to approve that a contract be executed
Action:	**For approval**

Action Sought

That the Board review and endorse the suite of delegations and authorisations for the Board as recommended by DENR Governance Team

Background

To support the integration of DENR and the NRM Boards the current suite of delegations for regional NRM Boards and DENR was reviewed. Members of the Regional Management Team have been operating without financial delegation since their appointment in October 2011. This has required the Regional Manager to sign or counter-sign all financial approvals.

A review of delegations across DENR and the Boards that it supports, found a few issues, some specific to DENR and some specific to the Boards. Advice from the Crown Solicitor on the application of Treasurer's Instructions to Boards also requires changes to be made to existing delegations.

Discussion

A state-wide review of financial delegations held by Regional Managers and members of the Regional Management Team has now been completed.

The recommended delegations will provide members of the Regional Management Team the ability to discharge their financial responsibilities and reduce the requirements of the Regional Manager to counter-sign financial approvals and procurement.

These recommended delegations will also provide the Regional Manager and members of the Regional Management Team with consistent financial authority across DENR and NRM budgets. Dual authorisation is critical given members of the Regional Management Team have responsibility for staff operating under both DENR and NRM expenditure budgets.

- Procurement - the purchase of goods and services
- Contract pre-approval – the final step before a contact is signed
- Payment – paying invoices
- Contract Execution – signing the contract

The attached Delegations and Authorisations will replace the current Board Delegations and Authorisations.

Recommendation

That the Board:

- Endorses the recommended financial delegations for financial authorisation and procurement

- Endorses the Presiding Member authorising by signature and application of the Board's common seal the financial delegation papers for the Regional Manager and members of the Regional Management Team.

Motion

Moved Seconded

That the recommendations be accepted

2.2.3	**Use of Common Seal**
Attachments:	Instrument of Authorisation – Authority to affix common seal
Action:	**For approval**

Action Sought

That the Board review and endorse the use of the Common Seal of the Board

Discussion

As part of DENR's review of the Regional Management Team delegations, the Board is being asked to reaffirm the Board's policy on affixing the Board's common seal.

The attached instrument of authorisation is supported by Board policy F.27 Use of Common Seal

Recommendation

That the Board:

1. Endorses the Presiding Member and Regional Manager as the signatories for affixing the Common Seal of the Kangaroo Island Natural Resources Management Board
2. Notes that the conditions contained in the Schedule to Instrument of Authorisation are consistent with the board Policy F.27

Motion

Moved Seconded

That the recommendations be accepted

2.2.3	Advisory Committees
Action:	**For discussion**

Action Sought

That the Board considers the review process for the three NRM Advisory committees

Background

The Board has a number of committees to assist in the delivery of its business. All of the Advisory Committees have been established in accordance with the requirements of the *NRM Act 2004* and have provided valuable contributions in supporting the work of the Board. However, the Board is required to regularly review its governance structure to ensure it is effectively listening to the community and that the terms of reference for each Advisory Committee remain relevant.

The Board governance structure and the effectiveness of its Advisory Committees was last reviewed in February 2008 with the final structure confirmed in January 2009. Advisory Committee members were appointed for a two year term expiring in July 2011.

In July 2011, with regional integration being implemented and a review of committees by the NRM Council underway, the Board decided to postpone its own review of its governance structure and Advisory Committee structure and membership. The term of office for existing advisory committee members was extended to 30 June 2012.

Discussion

In order to review the effectiveness of the committee structure, a three phase review is proposed:

1. The Chair of each Advisory Committee to provide feedback to the Board on the effectiveness of their committee, what has worked and what has not. The Coastal, Estuarine and Marine Advisory Committee has already completed this exercise.
2. Managers providing and executive officer role to the Advisory Committees to report on how effectively they engage with their committees, what is working well, how their relationship could improve and if the terms of reference are optimal from an operational delivery perspective.
3. The Board to review feedback provided and update the terms of reference for each Advisory Committee as required.

It is anticipated that the review process will be completed by 23 April 2011, allowing time to advertise and appoint committee members prior to current Advisory Committee membership expiring.

Recommendation

That the Board endorses the review process for the three NRM Advisory committees

Motion

Moved Seconded

That the recommendations be accepted

2.3.1	**Finance Report**
Attachments:	Finance Report
Action:	**For approval**

Action Sought
That the Board notes the January 2012 monthly financial and budget reports.

Discussion

January Budget 2011/2012 (Budget Review including Balance Sheet, P&L & Debtors Report)
Expenditure is currently under spent across all budgets.

Project Funding – Ariel photography invoice is under negotiation with the resolution sought being a reduction in cost as the final product does not meet full contract requiredments.

Base Project/Levy Funding – End of year forecast is expected to be in line with budget.

Base Funding/Appropriation – 15K TOMM invoice to be received in May 2012.
Invoice from DENR for RMT salaries under review.
Board and Committee travel is likely to go over budget. An increase in budget will be required for 2012-2013.

Receivables
The receivables are reviewed on a monthly basis in line with Board policy. The payment plan currently in place is monitored on a monthly basis.

Treasurer's Instruction 11
The TI 11 report is presented to the Board each month for information. This report is a requirement of Department of Treasury and Finance to monitor the prompt payment of supplier accounts throughout government agencies. 100% compliance was achieved in December.

Audit Update
The Auditor Generals Department has provided the Audit Findings report for 2010-2011.

The full report has been presented to the Finance Committee at the February meeting where it was determined that a timeline would be developed for delivery of findings to ensure that all issues were dealt with before 30 June 2012. The audit issues relate to NRM process and the Board will use this report to implement continuous improvement. The issues highlighted will be used as focus points in the Financial Management Compliance Program which is a requirement under Treasurers instructions 28

Finance Committee congratulated staff on the outcome of the Audit Findings Report for 2010-2011.

December Financial Report
The report includes a summary of the bank balances as at 31 January 2012

KI Natural Resources Management Board funds as at January 2012

Bank SA Society Cheque Account	**$ - 1,360.00**
Bank SA Express Saver Account	**$ 1,114,632.25**
Bank SA Holding Account	**$ 0.00**
End of Month Balance	**$1,113,002.25**

Recommendation
That the Board

1. accepts and endorses the January 2012 budget report.

2. notes that the cashflow and annual leave forecast to EOFY will be presented at the March meeting

Motion

Moved Seconded
That the Finance Report be received

2.3 Board Operations/Finance and Policy

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J. Hughes

2.3.2	**Audit Findings Report**
Attachments:	Audit Findings Response Report
Action:	**For approval**

Action Sought

That the board endorses the Audit Findings response document for the Deputy Auditor Generals Department

Background

The Board are audited on an annual basis by the Auditor Generals Departments. A response to the findings is developed with a view to improving delivery of Board business. The document was presented to the Finance Committee at the February meeting for discussion.

Recommendations

That the Board accepts and endorses the response to the Auditor Generals Department on Audit Findings Report

Motion

Moved Seconded
That the recommendations be accepted

2.4.1	**NRM Activity**
2.4.1.1	Permits K11007, K11008, K11009, K11010, K11011, K11013
Attachments:	**Permit K11013, K11007, K11008, K11009, K11010, K11011**
Action:	

Action Sought
That the Board considers the following on-merit water affecting activity applications (K11007-K11013)

Background
At the January Board meeting the Board considered Permit Applications K11007 – K11014. On considering the report, the Board requested that the applicant be advised of the following in relation to permits K11007 - K11014;

1. Approval will not be granted for any more than an additional 8.0ML of dam storage for stock purposes on the subject property. Note If leaky 2.9ML dam is removed there is approximately 11.0ML additional water available for new dams.
2. You are being given the opportunity to amend your applications (K11007 - K11014).
3. The Board suggest that you consider increasing the size of the 1.0ML domestic supply dam being applied for.
4. Approval of the additional 8.0ML of dam storage for stock purposes will only be granted on the condition that the proposed fencing of watercourses and the associated native vegetation includes the additional approx. 1.0km of fencing shown in red on attached Map and that all stock are excluded from native vegetation and watercourses that are fenced off as a result of the proposed and additional fencing.
5. The subject fencing must be maintained for the life of the subject dams.
6. Prior to determining whether an application for any new dam in the Middle River Catchment can be approved, the Board must first consider any comments received from SA Water in relation to such an application.
7. Approval will not be granted for any new dam, or for the enlargement of an existing dam, if it results in the sustainable use limit of the dam's catchment being exceeded.
8. The NRM Board Water Officer will provide information on what the sustainable use limits at specific locations are. Note the sustainable use limit of all the dam's applied for are 2.0ML or greater.

In addition to this, on considering these applications the Board determined that they would not require Low-flow bypasses to be installed on onstream dams being approved.

The applicant has received this advice and has amended their applications so that the total holding capacity of new stock dams being applied for does not exceed 8.0ML.

Discussion
Attached are the reports for the 6 Water Affecting Activity applications received for consideration.

2.4 Board Operations/NRM Act

2.4.1	**NRM Activity**
2.4.1.2	**Permits K11015, K11016**
Attachments:	**Permit K11015, K11016**
Action:	

Action Sought
That the Board considers the following on-merit water affecting activity applications regarding 2 damaged crossings within the Flinders Chase National Park (K11015-K11016)

Discussion
Attached are the reports for two on-merit water affecting activity applications for the repair of 2 damaged crossing

2.4.1	**NRM Activity**
2.4.1.3	**Water Affecting Activity Applications K11001, K11002, K11003, K11005**
Action:	**For approval**

Issue	Letter received from Mr S Murton requesting approval to not comply with Condition 8 of Permits K11001, K11002, K11003 and K11005
Date	20 February 2012 for 27 February 2012 Board Meeting.
Background	On the 28 November 2011, the Board approved Permits K11001, K11002, K11003 and K11005 for the construction of four 1.5ML stock dams. Condition 8 of the subject permits was as follows; *8. The 1.7 km of watercourse located on CT5485/233 that has been proposed for fencing in the applicants supporting letter and the associated 16.35ha of native vegetation, must be appropriately fenced so that stock are prevented from accessing the watercourse, prior to any dam construction works commencing on the property. The fencing must be maintained for the life of the subject dam.* On 19 February 2012, the following letter was received by email from Mr S Murton; Simon J. Murton, 'Bent Valley', 673 Johncock Road, DUNCAN SA 5223 Ph: 8559 3216 19th February, 2012. Dear KI NRM Board Members, <u>RE: Water Affecting Activity Permits Ref. No. K11001, K11002, K11003, K11005</u> I am seeking a variation in the conditions of my Water Affecting Activity Permits. I wish to begin construction of the dams before the erection of the fence is fully complete. The contractor has informed me that he is available to construct the dams in early March. Although to date I have completed approximately half of the required fencing I feel that I may not be able to erect all

	the fencing by the time the contractor is available. Therefore I ask the Board to allow me to construct the dams and complete the remaining fencing as soon as practicable. Please contact me if you wish to inspect the property to see how the fencing is currently progressing or to discuss this matter further. Yours sincerely, Simon Murton.
DISCUSSION AND DETAIL	I have spoken to Mr Murton regarding this matter on several occasions and can advise that he has been experiencing difficulties obtaining the services of an earthmover and that early March is the only time he has been able to find a suitable contractor for the dams construction. Mr Murton is quite concerned that if he is required to complete all fencing prior to constructing the dams, he will not be able to get the dams constructed before it gets too wet on the property for such works. If this were to occur, it is likely that Mr Murton would not be able to construct the dams until early to mid next summer and as a result of this delay, the subject dams would be unlikely to fill until winter 2013. I believe Mr Murton has really tried hard to get the fencing done and as such recommend that the Board show some leniency and allow Mr Murton to construct the dams prior to completing the fencing. Mr Murton advises that he has completed approximately half of the required 3.5km of fence. I also recommend that the Board set a firm date that the fencing must be completed by and that this date should be no earlier than 31 May 2012 and no later than 1 November 2012.

Recommendation

That the Board allow Mr Murton to construct the dams prior to completing the fencing required by Condition 8 of Permits K11001, K11002, K11003 and K11005.

That if the Board approve the construction of the dams prior to completion of the fencing, that the Board set a firm date that the fencing must be completed by and that this date should be no earlier than 31 May 2012 and no later than 1 November 2012.

Motion

Moved Seconded

That the Recommendation be accepted

2.4.2	**Deer and Ferret Permit Process**
Attachments:	Deer and Ferret Permit conditions
Action:	**For approval**

Action Sought
That the Board endorses the policy and permit conditions developed to support the declaration of ferrets and deer on Kangaroo Island and the delegations associated with the issuing of permits.

Background

In the implementation of its Biosecurity Policy the Board has successfully sought the declarations of:

- *Mustela putorius furo* Domestic Ferret under Sections 175 (1) (3); 176 (1); 177; 179; 180; 181 (1); 182 (1).of the NRM Act 2004 and,
- *Axis axis* Chital (Axis) Deer, *Axis porcinus* Hog Deer, *Cervus canadensis* Wapiti, *Cervus elaphus* Red Deer, *Cervus timoriensis* Javan Rusa Deer, *Cervus unicolour* Sambar and *Dama dama* Fallow Deer under Sections 175 (1) (3); 176 (1); 177; 179; 180; 181 (1); 182 (1).

These declarations were supported by risk assessments, followed extensive community consultation and resulted in the prohibition of the entry of these animals to Kangaroo Island. Through the community consultation process the Board identified the need to make provisions for those individuals who currently owned ferrets and deer.

A permit is now required for the keeping, possession, movement and/or sale of these animals on Kangaroo Island as per Section 188 of the Act. The Board is the relevant authority for the issuing of these permits.

A background paper summarising the Board's Biosecurity Policy and legislative requirements has been provided in addition to this briefing paper.

Discussion

<u>Ferrets</u>
The Board previously endorsed a set of permit conditions to be issued under Section 188 of the NRM Act to manage existing domestic ferrets once the proposed legislation amendments had been endorsed by the Minister. (See attached.) These conditions can be applied in full or in part depending on an individual's circumstances. The Board also agreed to cover the costs associated with owners complying with permit conditions for the six months from when the recommended provisions within Chapter 8 of the NRM Act are applied to domestic ferrets on Kangaroo Island. Costs associated with de-sexing, micro-chipping and euthanasing registered ferrets will be reimbursed to the registered owners.

<u>Deer</u>
Requirements for the keeping of deer have been framed to safeguard agriculture, the natural environment and the public while minimising restrictions on current deer owners. Existing deer enterprises will be issued with a permit where the Board is satisfied (usually by inspection) that an applicant is able to provide adequate conditions for the safe and secure keeping of the animals and until such time as the existing enterprise ceases to operate.

A set of permit conditions have been developed to accommodate existing deer owners. (See Attached). These conditions can be applied in full or in part depending on an individual's

circumstances. Permits covering the keeping of deer as pets, and/or exhibition purposes (when the public come in contact with deer, usually at a wildlife park) may have slightly differing conditions.

Permit and inspection regimes and charges

Permits will be issued for a period of 2 years; renewal will be subject to continued meeting of the conditions. Permits will cost $45 (including GST) every 2 years. Permit fees may be waived.

Permit holders will have an inspection carried out every year by staff from the Kangaroo Island Natural Resources Management Board.

A permit is issued to a particular person, for keeping particular species at a particular location and for a specified period. A permit will not be issued in the name of a business and an expiry date will be included on the permit.

Permits are not transferable. The Board must be informed of any changes to the details included in a permit to avoid the permit becoming invalid.

When Permit Conditions are no longer being met

When the conditions of a permit are no longer being met and facilitation has failed to achieve the required standards or failed to result in the disposal of the animals, there is provision for a protection order to be issued to the permit holder under the Act.

Protection orders can require:

- that the person take specified action in a specified way, and within a specified period or at specified times or in specified circumstances
- that the person discontinue, or not commence, a specified activity indefinitely or for a specified period or until further notice from an NRM authority or State authorised officer;

Such orders may require

- the permit holder to upgrade the enclosures/fences to the required standards;
- the permit holder to dispose of the animals

A person who contravenes or fails to comply with a provision or condition of a permit is guilty of an offence. Maximum penalty: $50 000. Expiation fee: $750.

Delegations

It is recommended that the Board delegate the function of the relevant authority in relation to Section 188 of the Act to the Regional Manager.

The delegation of this role to the Regional Manager will reduce both the administration and timeframes around the assessment of Declared Species permits.

Recommendations

It is recommended that the Board:

- Acknowledge its previous endorsement of the set of conditions developed for ferrets and accepts minor amendments.
- Agrees not to issue any permits for the introduction of **new** ferrets to Kangaroo Island.
- Endorse the set of conditions developed for deer.
- Agrees not to issue any permits for the establishment of **new** deer enterprises or new deer species on Kangaroo Island.

- Delegates to the Regional Manager pursuant to section 36(1) of the Natural Resources Management Act 2004 the function of the relevant authority in relation to Section 188 of the Act from 1 April 2011 as specified in the following table.

Column 1 Functions and Powers	Column 2 Delegate
188 (1) The relevant authority may issue a permit to a person— (a) authorising the movement of a specified animal or animals of a specified class, or of a specified plant or plants of a specified class; or (b) authorising the keeping or possession of an animal or animals of a specified class, or of a specified plant or plants of a specified class; or (c) authorising the sale of a specified animal or animals of a specified class, or of a plant or plants of a specified class.	Regional Manager
188(10)the relevant authority may, by notice in writing to the holder of a permit— (a) vary or revoke the permit; or (b) vary or revoke a condition of the permit, or impose a new condition.	Regional Manager
193 (1) An NRM authority or a State authorised officer may issue a protection order under this Division for the purpose of securing compliance with— (a) the requirements of Chapter 2 Part 2; or (b) a requirement under section 133 or 182; or (c) a management agreement; or (d) any other requirement imposed by or under this Act or a repealed Act and prescribed by the regulations for the purposes of this section.	Board Member

- Approve the use of the Common Seal on the instruments of delegation.

Motion

Moved Seconded

That this recommendation be adopted.

3.1	**Correspondence to be received**
Attachments:	**Tabled Correspondence**
Action:	

Correspondence In:

1. J Virture, Biosecurity SA – Stat Buffel Grass Strategy – draft prior to public consultation
2. S Ashby, Dept for Water – 2012 Welcome to the Department for Water brochure
3. SA Arid Lands NRM Board – *On track: delivering natural resources management in the SA Arid Lands 2010-11*
4. Alinytjara Wilurara NRM Board – *Caring for Country Newsletter, Edition 3, 2011*
5. Alinytjara Wilurara NRM Board – Alinytajara Wilurara Regional NRM plan
6. S Ashby, Dept for Water – Invitation to information session to be held 16/2/2012

Correspondence Out:

1 M Kinloch, GBC Recovery Team – new Board representative on Recovery Team

Recommendation:
The above correspondence be received

Motion

Moved Seconded
That this recommendation be adopted.

4.1	**Presiding Member's Report**
Attachments:	
Action:	**Consent Schedule**

Action Sought
That the Board notes the activities of the Presiding Member since the previous meeting

Discussion
A written report to be tabled at the meeting

Recommendation
That the Board notes the activities of the Presiding Member since the previous meeting

Motion

Moved Seconded
That this recommendation be adopted.

4.2	Regional Manager's Report
Attachments:	
Action:	**Consent Schedule**

Action Sought

That the Board notes the activities of the Regional Manager since the last Board meeting

Discussion

1. Attended NRM Finance Committee Meeting
2. Attended Regional Services Leadership Team Meeting
3. Hosted Native Vegetation Council visit to Kangaroo Island with KI Council
4. Attended Kangaroo Island Futures Authority Workshop
5. Attended Kangaroo Island Ports Management Group Meeting
6. Attended Tourism Kangaroo Island Board Meeting
7. Presented to Kangaroo Island Council Mayoral Forum on Little Penguins
8. Finalised & Submitted Grant Applications to Caring for Our Country 2012/13
9. Attended Southern and Hills Local Government Strategic Planning Workshop
10. Attended Regional Integration Coordinating Group Meeting

Recommendation

That the Board notes the activities of the Regional Manager since the last Board meeting

Motion

Moved Seconded

That this recommendation be adopted.

4.3 Board Members Reports

Attachments:

Action:

Action Sought
That the Board notes the activities of Board members since the previous meeting

Discussion
No written reports received, but verbal reports may be submitted at the meeting.

Recommendation
That the Board notes the activities of Board members since the previous meeting

Motion

Moved Seconded

That this recommendation be adopted.

4.4.1	**Coastal Estuarine and Marine Advisory Committee Report**
4.4.1.1	**Disused material at Kingscote Wharf**
Action:	**Consent Schedule**

Action Sought

That the Board notes the response to the request from the Coastal Estuarine and Marine Advisory Committee regarding disused material at the Kingscote Wharf

Background

At the January 2012 Board meeting the Coast, Estuarine and Marine Advisory Committee recommended that the Board write to the Department for Planning, Transport and Infrastructure regarding removing disused material left by the Wirrina/Kingscote ferry service from the Wharf.

Discussion

This matter was raised at the Kangaroo Island Ports Management Group Meeting held 14 February 2012 and in writing to the Department for Planning, Transport and Infrastructure (DPTI)

DPTI advised that the lease and the infrastructure remaining from the KI Ferries service located at the Kingscote Wharf Precinct is currently in the process of being transferred to a new Leaseholder. The leaseholder intends to operate a business from the site utilising a portion of the remaining on-shore infrastructure. It is intended that the transfer of the infrastructure will result in removal of the piles and a general tidy up of the site.

Recommendations

That the Board notes the response received from DPTI and advises CEMAC of the outcome.

Motion

Moved Seconded

That this recommendation be adopted.

4.4.1.2	**Penneshaw ferry terminal redevelopment**
Action:	**Consent Schedule**

Action Sought

That the Board notes the response to the request from the Coastal Estuarine and Marine Advisory Committee regarding the Penneshaw ferry terminal redevelopment

Background

At the January 2012 Board meeting the Coast, Estuarine and Marine Advisory Committee recommended to the Board that the Board writes to the Department for Planning, Transport and Infrastructure and Kangaroo Island Council regarding the seeking of assurances that measures have

been taken to minimise the impact of wildlife during the redevelopment of the Penneshaw ferry terminal.

Discussion

This matter was raised at the Kangaroo Island Ports Management Group Meeting held 14 February 2012 and in writing to the Kangaroo Island Council.

In both communications, the Regional Manager sought the inclusion of a condition to the development approvals process relating to the management of wildlife, in particular penguins.

More specifically, the Regional Manager sought the requirement for Sealink to make contact with DENR prior to the construction phase for the new terminal commencing to ensure appropriate consideration of penguin activity during construction.

Recommendations

That the Board notes the communications between the Regional Manager and Kangaroo Island Council and the Department for Planning, Transport and Infrastructure (DPTI).

Motion

Moved Seconded

That this recommendation be adopted.

4.4.2	Biosecurity Advisory Committee Report
Action:	**For discussion**

Action Sought

That the Board considers the report of the Biosecurity Advisory Committee which met on Monday 13 February 2012.

Discussion

Biosecurity issues
A copy of responses to the biosecurity survey were tabled at the meeting. The issue of a washdown bay was raised again. A member suggested that the next round of funding from the Biodiversity Fund may suit such a project. The committee would like the Board to further explore a wash down bay and rumble strip at the Cape Jervis Sealink facility. To further this, the committee recommended obtaining costs for a feasibility study.

Draft Weeds Communication Strategy
The committee discussed at length how the Board can influence reluctant landholders and suggested it is time to get tougher? The Board was considering this and has delayed action until a communication strategy is implemented.

Rory Wiadrowski tabled a Draft Weed Communication Strategy and asked for feedback on the strategy at the next Committee meeting.

KI Declared Weed Risk Assessment finalised
The Kangaroo Island Declared Weed Risk Assessment has been finalised and was tabled at the meeting. Further discussion on the weed risk assessment was deferred to the next meeting to enable members time to read the document.

Community Action Grants
The committee discussed how the Board could promote weed control by community groups but recognized that those groups who are successfully working on weed control all have a champion who is willing to coordinate works. Members suggested that the Board notify each Progress Association encouraging them to submit an application to the Community Action Grants for control of a target weed in their area using the Parndana Progress Association achievements as an example.

Recommendation
That the the Board considers

- exploring the cost of a feasibility study to install a wash down bay and /or a rumble strip at the Cape Jervis Sealink facility and apply for funds in the next round of Biodiversity Fund.

- contacting each Progress Association encouraging them to submit an application for control of a target weed in their area using the Parndana Progress Association achievements as an example of what can be done

Motion

Moved Seconded
That this recommendation be adopted.

4.4.3	On-Ground Works Advisory Committee Report
Action:	**For discussion**

Action Sought

That the Board considers the report of the On-ground Works Advisory Committee which met on Tuesday 14 February 2012.

Discussion

On-Ground works Strategic Plan/Operational and Policy Manual
The Committee endorsed the revised strategic plan and policy manual for on-ground works. This document sets the guidelines for who and what are the priorities for the Island soil's and sustainable agricultural practices and the distribution of incentives for on-ground works.

Weeds
The Committee discussed at length actions that could be taken to increase awareness of the economic impact of agricultural weeds. A number of potential actions were identified including the use of social media.

Community Engagement, Planning and Evaluation Unit
As the Land & Water team are part of the newly formed Community Engagement, Planning and Evaluation Unit (CEPEU), Graeme McGregor provided the committee with an overview of the functions and directions of the Unit.

Regional Landcare Facilitator Update
Mark Morris and Grant Flanagan attended the National Regional Landcare Facilitator (RLF) meeting in November 2011. The meeting emphasised the use of social media in engaging and informing landholders. The use of social media as a major communication tool is rapidly becoming widely accepted and expected.

In December Kangaroo Island hosted the State RLF meeting and the other Facilitators were surprised at what is being achieved on Kangaroo Island. The visit highlighted the diversity of the agricultural practices being used to support natural resources outcomes on the Island.

Funding 2012-13 and beyond
Grant Flanagan advised the Committee on current funding bids and how the On-Ground Works program will continue to be delivered over the next three years based on the Commonwealth Government's new Biodiversity Fund goals. While, there is very little funding for sustainable agriculture practices, there is substantial funds available for restoration and rehabilitation projects.

Recommendations

That the Board notes the report of the On-ground Works Advisory Committee

Motion

Moved Seconded
That this recommendation be adopted.

4.5.1 Communications Report

Action: **Consent Schedule**

Action Sought

To provide Board members with an update of the media publications, promotional activities and events held for January and February 2011

Discussion

Date	Article	Publication	pg	Advertisement	Publication	pg
Jan	Summary of on-ground works trials	AGKI Field Trials				
26/1	Children learn the ways of plovers	The Islander	8			
Jan	Berry Invasive	AGKI e-news				
Jan	Experimental Trials that will enable effective feral cat control	AGKI Field Trials				
2/2	Growing interest in gardens	The Islander	10			
February	Indonesian students visiting with the Board	Ochre				
February	Kangaroo Island Intergates	Ochre				

Talks, presentations, displays

February Martine Kinloch an oral presentation *KI Marine Biosecurity* and Pip Masters an oral presentation *Feral goat eradication on Kangaroo Island South Australia* and a poster *Strategic control of feral cats on Kangaroo Island* to the Island Arks Symposium in Canberra.
Glossy Black-cockatoo display in DENR foyer

Radio

24/1 Bev Maxwell KIXFM promoting Blackberry awareness, coastal garden booklets, native plants/front garden display and nursery, Hooded plover show bag, Achievement reports.

7/2 Bev Maxwell KIXFM promoting Board's representation at KI Field Day, Volunteers for Glossy Black-cockatoo project, Glossy Black-cockatoo display in foyer, discount for online bookings for heritage accommodation (DENR)

Extra

Martine Kinloch answered enquiry from *The Islander* regarding decrease in little penguin numbers resulting in story in *The Islander* 19/1

Bev Maxwell answered enquiry from *The Islander* regarding increase in Blue Bottle jellyfish resulting in story 2/2

Website

Dec 19 –Jan 19	307 visits (259 individuals, the others are return visits)
Jan 20–Feb 15	340 visits (280 individuals)

Recommendation
That the Communications Report be received

Motion
Moved Seconded
That this recommendation be adopted.

4.6 Reports/Projects

4.6.1	**KI NRM Board Planning Day Report 11 January 2012**
Attachments:	• Program Summaries
Action:	**Consent Schedule**

Action Sought
That the Board notes the outcomes of the Planning Day held 11 January 2012

Discussion
Project staff met to review their project's progress in 2011–2012, look for future opportunities for collaboration and begin planning for future works to be funded through Caring for our Country (CFOC) and the new Biodiversity Fund. Each program manager provided an update of their major outcomes over the last year, the Board targets they are working towards, and their future actions. Following the program presentations Ben Hyde, Australian Government NRM Officer, provided a summary of the latest CFOC priorities and the objectives of the Biodiversity Fund. A workshop was then held to develop broad project outlines, including objectives and scope, and determine project teams for delivery.

Recommendation
That the Board notes the KI NRM Board Planning Day Report 11 January 2012

Motion
Moved Seconded
That this recommendation be adopted.

Program summaries

Bush Management Adviser	
What are the major outcomes and/or learnings from your work?	The Bush Management Adviser has been: » Providing technical and practical assistance to landholders, community groups and agencies to manage biodiversity. » Undertaking control works for the environmental weeds bluebell creeper, sweet pittosporum, coastal teatree and Italian buckthorn. » Engaging with school children to explore biodiversity, in particular threatened species such as the hooded plover and Southern brown bandicoot.
Which Board targets were you working towards to achieve these?	» By 2013 there is at least a 25% increase in students participating in school based NRM programs compared with 2009. » By 2013 there is an increase in the number of community members involved in NRM-related organisations compared with 2009. » By 2013 the KI NRM Board has increased the number of opportunities for community involvement in NRM compared with 2009.
What direction do you see your work taking in the future?	To refocus and undertake baseline work, such as reviewing the Kangaroo Island Biodiversity Plan which was originally written in 1990, as well as acting as a conduit between landholders and the services the KI DENR can offer.
Does this address the same or different targets?	Yes
Questions	*Q. How does monitoring shorebirds fit into the BMA role?* When projects finished the BMA often took on small components of the projects roles, particularly where they involved community engagement, securing funding for these components. Over the years the BMA role has become focussed on particular activities due to funding constraints and as a result there are gaps within the community engagement area. The strength of the BMA is in community engagement – acting as a conduit between landholders and KI DENR services – it can be the glue between the Board programs and the community. Discussion regarding the potential for the BMA to engage with the community for the Coast and Marine program. Discussion regarding the integrity of the data currently collected by volunteers for Birds Australia hooded plover surveys; Birds Australia does not have the capacity to store and manipulate the data. In the future KI should design and implement the surveys to serve the needs of KI and Birds Australia.

On-ground Works Program	
What are the major outcomes and/or learnings from your work?	» 555 ha of native vegetation has been protected by fencing » 31 ha of revegetation has been established » 1,032 ha of perennial pastures have been established » 2,500 ha of lime has been spread across 59 properties. The Cygnet River flow model has been further refined with the addition of rainfall data across the catchment. Twelve months of continuous water flow data has been collected from Koala Lodge which will now be used to test the accuracy of the flow model. Huxtable Forest has just started producing reliable data which will be incorporated into the model in another 12 months. There have been on-going nursery upgrades to increase the capacity of the nursery.
Which Board targets were you working towards to achieve these?	» By 2013 at least 75% of landholders are implementing practices that minimise erosion risk (under an increasingly variable climate) » By 2013 there is at least a 10% increase in the priority groundwater recharge area with perennial vegetation cover compared with 2008 » By 2013 there is at least a 15% increase in the rolling 5-year average for lime sand sales compared with the rolling 5-year average to 2008 » By 2013 at least 80% of landholders are implementing practices to manage soil fertility » By 2013 at least 80% of landholders are implementing practices to manage soil acidity » By 2013 at least 75% of landholders in areas subject to waterlogging are implementing practices to manage waterlogging » By 2013 all targeted watercourse management and rehabilitation works for Cygnet River catchment are completed » By 2013 at least 75% of landholders are implementing best practice native vegetation management » By 2013 the KI NRM Board has increased the number of opportunities for community involvement in NRM compared with 2009
What direction do you see your work taking in the future?	This will be the last year devolved grants will be offered to landholders to establish perennial pastures, spread clay and lime, as CfoC no longer funds this. The on-ground works strategy will be revised to take into account climate change and to incorporate using the model for site selection. The volume of revegetation needs to be increased and monitoring of past works is required; however a balance between the amount of productive land and biodiversity on KI needs to be established to prevent the loss of productive land. The program has been heavily involved in the carbon energy and clean energy futures program, finding out how they work and then disseminating this information to landholders. The program has also been involved in state and national Landcare awards for community groups and volunteers.

On-ground Works Program continued	
Does this address the same or different targets?	This will address many of the same targets and we hope to improve and adapt some of the existing ones. The climate change adaptation and carbon farming initiatives will address targets that are yet to be written.
Questions	*Discussion* A strategic revegetation plan is required which addresses appropriate land uses with respect to the amount of sustainable productive land required, an assessment of public land on KI, threats to biodiversity and the development of wildlife corridors. This issue is compounded by landuse changes such as small block sizes and forestry etc. The on-ground works program has already been considering and targeting areas for aquifer recharge to reverse salinity. Unfortunately most of the land needing revegetation to reduce the rate of salinity is good productive land and as a result the program has been establishing perennial pastures and spreading clay on this land to reduce recharge.
Coast and Marine Program	
What are the major outcomes and/or learnings from your work?	The program has gained a better understanding of Western Cove biologically and physically: » which species of seagrass grows where in Western Cove and where micro-algae and fauna species occur. Six species of seagrass have been found with over 150 epifaunal species living in it » bathymetry, water circulation patterns and water quality and visibility. The program has developed a comprehensive and rigorous seagrass monitoring program using video technology with over 300 points representing different areas of Western Cove. This program monitors parameters such as seagrass cover, condition and epiphyte load. This information will be fed back into the on-ground works program to see if terrestrial efforts are changing the condition of Western Cove. Monitoring terrestrial impacts on the marine environment is very challenging as once nutrients and sediments enter the sea they disperse very quickly. The program has attempted to restore seagrass beds using an artificial substrate, hessian bags. The seagrass grew successfully on the substrate but the bags disintegrated too quickly for the seagrass to grow through to the seafloor. At the present time this is not a viable method to use on KI so an alternative method is now being trialled. Seagrass propagules are being removed from healthy beds and then transplanted into other areas. A monitoring program to determine micro-algae movements and growth is also being implemented using artificial seagrass throughout Western Cove. Seagrass loss is complex but after reviewing recently acquired aerial photography from the 1950s it appears it may not have been as large as previously anticipated. The program has successfully engaged the community to assist with survey and beach clean-up work.

Coast and Marine Program continued	
Which Board targets were you working towards to achieve these?	Board targets: » By 2013 all targeted watercourse management and rehabilitation works for Cygnet River catchment are completed » By 2013 investigations into surface and groundwater resources for priority catchments are completed » By 2013 all recommendations from the Biosecurity Strategy are implemented » By 2013 there is at least a 25% increase in students participating in school based NRM programs compared with 2009 » By 2013 at least 4 MOUs (memoranda of understanding) are established between the KINRM Board and other organisations » By 2013 there is an increase in graduate students undertaking projects on Kangaroo Island compared with 2009 » By 2013 there is an increase in the number of community members involved in NRM-related organisations compared with 2009 » By 2013 the KI NRM Board has increased the number of opportunities for community involvement in NRM compared with 2009 » By 2013 all new coastal infrastructure is located and constructed consistent with technical and planning information
What direction do you see your work taking in the future?	» To continue the seagrass restoration work. » To continue to explore the dynamics of Western Cove. » To improve community engagement and publish relevant results in an engaging format. » To continue to feedback data regarding the condition of Western Cove to the On-ground Works program to capture changes resulting from terrestrial on-ground works.
Does this address the same or different targets?	Yes, but...hope to develop new <u>marine</u> targets in next Plan.
Questions	*Q. Are you considering the economic feasibility of seagrass restoration as well as physical?* It appears the current method of seagrass restoration could cost approximately $100,000/ha. Seagrass also stores 25–50 times more carbon then terrestrial vegetation.

Water Monitoring Program	
What are the major outcomes and/or learnings from your work?	1. Establishment of a monthly monitoring program at Rocky River, Stunsail Boom River, Harriet River, Timber Creek and two Cygnet River sites (Koala Lodge and Huxtable Forest). This measures temperature, salinity, DO, Turbidity, pH, Total Nitrogen and Total Phosphorus. 2. Establishment of a more intensive weekly monitoring program to measure turbidity, Total Nitrogen and Total Phosphorus using composite samplers and rising and falling stage samplers at the two Cygnet River sites (Koala Lodge and Huxtable forest). 3. Purchase of aerial imagery. 4. Successful funding application for development of a dams layer across KI using new aerial imagery. The layer is due by end of the financial year and will help determine more accurate sustainable use limits, as these are currently based on imagery from 2001. 5. The CSIRO has reviewed the Board's sustainable use limits policies and the taskforce is now providing recommendations to the Board.
Which Board targets were you working towards to achieve these?	» By 2013 all targeted watercourse management and rehabilitation works for Cygnet River catchment are completed. » By 2013 a targeted water monitoring program is developed. » By 2013 investigations into surface and groundwater resources for priority catchments are completed. » By 2009 initial water resources management policies are put into effect. » By 2013 water quality targets have been identified using the NWQMS method. » By 2013 water resources policies incorporate updated climate change risk assessments.
What direction do you see your work taking in the future?	» Continuation of water monitoring program. » Development and implementation of rehabilitation plans for high value wetlands and riparian zones on KI. » Continue to implement taskforce recommendations. » Begin climate change risk assessments.
Does this address the same or different targets?	» By 2013 investigations into surface and groundwater resources for priority catchments are completed » By 2013 protection or rehabilitation plans are implemented for at least 50% of all high value riparian zones » By 2013 protection or rehabilitation plans are implemented for at least 50% of all high value wetlands » By 2013 water quality targets have been identified using the NWQMS method » By 2013 water resources policies incorporate updated climate change risk assessments

Water Monitoring Program continued	
Questions	*Q. What is the status of Middle River water monitoring?* The Department for Water (DfW) established six monitoring stations in Middle River under a regional funding grant. When the project funding ceased, water monitoring ceased. The Board Water Monitoring Program is currently lobbying DfW to begin monitoring again. DfW are reviewing the project and will return to the Board when they have completed this. The Board has the capacity to maintain the infrastructure and undertake the monitoring but a commitment from DfW is needed to analyse the data. *Q. Will the management plans for wetlands just focus on water quality or be broader?* The plans will be broad and seek to address a suite of issues, particularly as intact, healthy riparian vegetation protects water quality. The sites are both public and private as there are 15 wetlands of national significance. The EPA will conduct much of the baseline monitoring to establish if the wetlands are degrading or maintaining their condition. The on-ground works required would include fencing and revegetation.
Feral Animal Management Program	
What are the major outcomes and/or learnings from your work?	Goats: » Are close to being eradicated with only 10–15 remaining. Once the control program is complete the focus will change to monitoring to detect the presence of feral goats for the next two years. » A risk assessment has been conducted on all goat farms regarding the risk of goats escaping. A biosecurity strategy has been developed for the Board to consider. The requirements for goat farms, legislation and permitting will now be developed. Goat owners will be required to develop a plan of their actions should their goats escape. » The program has produced a range of awareness raising products. » The impact of goats is being monitored by photo points and changes in vegetation. Deer: » Control is very difficult due to their intelligence however there are probably only 20 animals left. It now takes four times as long to find and destroy a deer than it did when the program began. Eradication will probably take at least another two years and then monitoring will be required. » Monitoring indicates the probability of detecting a deer is declining. The age structure of the population contains mainly very young and very old animals. » The program will work with the two deer farms and the wildlife park to determine the actions required if a deer escapes from these properties. Deer can no longer be brought to KI. » The program has produced a range of awareness raising products.

Feral Animal Management Program continued	
What are the major outcomes and/or learnings from your work?	Feral pigs: » The program has trialled a range of different pig baits but KI pigs do not take the baits. » KI has been divided in to management units and coordinated management is being conducted in Grassdale and on surrounding properties. » The program has developed a new feeder to attract feral pigs to the traps and is constantly improving trapping methods. » Through monitoring the program has developed a better understanding of feral pig diet and habitat use. Feral cats: » Two different cat tunnels have been trialled. Once these are redeveloped toxic trials will be undertaken. » The program has developed methodologies to establish the size of feral cat populations within an area. Feral cat density is about 0.7 cats/km^2, or between 4,500–5,000 cats. » The program now has a better understanding of the best locations for traps, within complex habitats and vegetation corridors. Traps need to be set every 800 m. » Coordinated feral cat management was undertaken around Pelican Lagoon, working closely with the landholders there. Ferrets: » There is a grandfather clause on owning ferrets on KI stipulating once the current animals die they cannot be replaced.
Which Board targets were you working towards to achieve these?	Board: » By 2013 protection or rehabilitation plans are implemented for at least 50% of all high value riparian zones » By 2013 feral goats are eradicated from Management Units 1, 2 and 3 » By 2013 feral deer are eradicated from Kangaroo Island » By 2013 feral pig populations in pastoral areas are reduced by at least 80% from their 2008 levels » By 2013 all landholders are implementing their responsibilities for declared species » By 2013 there is an increase in the number of community members involved in NRM-related organisations compared with 2009 » By 2013 the KI NRM Board has increased the number of opportunities for community involvement in NRM compared with 2009 » By 2012 monitoring and evaluation is providing adequate information to review the NRM Plan

Feral Animal Program continued	
What direction do you see your work taking in the future?	Goats: » complete eradication program and continue monitoring animals and their impacts » implement domestic control procedures » develop 'how to eradicate' guides for other regions » develop a 'Pest Smart Tool Kit' which will incorporate KI successful control. Deer: » continue eradication program » manage domestic deer permitting and assist landholders to implement legal requirements. Pigs: » coordinate feral pig management across KI » trial new feral pig baits on KI. Feral cats: » continue the momentum of community cat management » discover the impact of cats on penguin communities and the effectiveness of trapping methods. Deer: » continue monitoring to better understand feral deer biology » monitor deer farms for risks and escapes until they close » report results in technical reports and papers for other users.
Does this address the same or different targets?	The same.
Questions	*Q. Will the fact that pigs are sought after for recreational hunting effect their control?* If the program tried to eradicate feral pigs it would cause problems with hunters. The program currently works closely with local hunters and because feral pigs breed so quickly and are so widespread they will always be on KI.

Habitat Restoration Program	
What are the major outcomes and/or learnings from your work?	» Since 2006 the program has reinstated 384,000 plants and direct seeded between 4.5–10 million seedlings. » 124 species have been planted so far including nationally threatened plants. » 2000 volunteers have been involved. » The program has established positive relationships with landholders, schools, universities and other stakeholders. A Phd position has been created with the University of Adelaide and a Masters position with Flinders University. These positions should provide good data to adaptively manage the program. » The program has increased knowledge of local species propagation requirements and is in a better position to grow threatened species. » Over 4,000 plants have been planted for two threatened species. These will now be monitored to see if a seedbank establishes for these plants. » This year the program is collecting seed for 150 species and has increased the capacity of the nursery to grow plants from cuttings.
Which Board targets were you working towards to achieve these?	Regional targets: » RT 1.15 By 2028 there are no endangered and critically endangered taxa due to their changing status on Kangaroo Island » RT 1.16 By 2018 the net area of native vegetation communities on KI is maintained compared with 2009 » RT1.18 By 2018 there is no net loss of vegetation condition compared with 2009 » BT 1.27 By 2013 at least 400 ha is restored to connect, enlarge and buffer fragmented threatened plant habitat in eastern Kangaroo Island » RT 2.4 By 2014 a greater proportion of KI residents participate in organized NRM events than in 2009
What direction do you see your work taking in the future?	» The program will establish 40 ha of narrow-leaf mallee communities this year through infilling last years plantings, establishing a new site and finishing revegetating Cygnet Park. Future revegetation will be trialled on salt scald and wet-logged areas. » The program will advertise for new restoration sites for future seasons. » The future direction of the program will be revised to increase efforts to restore threatened species now there is more knowledge of how to successfully propagate these. » The program team will work closely with the SA Seed Conservation Centre and explore different avenues to better engage the community.
Does this address the same or different targets?	The future direction of the project would address largely the same NRM targets.

Habitat Restoration Program continued	
Questions	*Q. Our targets are about net vegetation, do we have data on the balance and what we are losing at the same time?* 2008 aerial photographs showed an increase in the extent of vegetation, however, vegetation lining rivers and small stands in paddocks are decreasing in some areas. *Q. What monitoring is being undertaken in the condition of vegetation in existing stands?* The EPFT conducts a small amount of monitoring at present. The OGW program uses a broad rapid assessment tool which is not designed to measure change over a short timeframe. The Nature Conservation Society of SA has developed a Bushland Condition Monitoring methodology to provide bushland owners and managers with a tool to accurately measure change in the condition of their bushland. This tool takes around 4 hours to measure each site and needs to be calibrated before it could be used on KI. The Koala Management Program also monitors condition of tree species susceptible to koala over-browse. *Q. Could the community undertake the monitoring?* To successfully monitor the community would need to be constantly motivated and it can be hard to ensure scientific rigour of their work. *Q. Have you considered moving outside of the threatened plant critical zone?* High priority areas within the threatened plant zone need to be tackled first as well as other threatened plants outside of the zone.
Glossy Black-cockatoo Recovery Program	
What are the major outcomes and/or learnings from your work?	» The program has been operating since 1995 when population was 150–175 birds and today the estimate is 360 birds. However, population numbers have waivered in the last four years and are no longer steadily increasing despite breeding success remaining fairly constant. » The Population Viability Analysis conducted in 2008–09 suggests the carrying capacity for KI is 650 birds however, the original population size of glossies before land clearance is not known. » Last year glossies had 75 attempts at nesting at 60 nest sites; 41 of which were in artificial hollows. In 2010–2011 the program established 12 new artificial hollows; nine of which were used by glossies, some within a week of being erected. This indicates nest hollow availability may be a factor. » Over 200 nest trees are monitored and maintained each year; 90 of these are artificial. Other birds such as galahs, and honeybees compete with glossies for nests and the program undertakes control of these pest animals. Once the program began protecting trees from possums nesting success increased from 17% to 49%. » Over the life of the program 450 ha of glossy habitat has been protected and 130 ha has been revegetated, including on the Fleurieu Peninsula.

Glossy Black-cockatoo Recovery Program continued	
What are the major outcomes and/or learnings from your work?	» The community is very involved in the program assisting with nest monitoring, revegetation and the annual census. Last year the South Australia Living Arts Festival held an exhibition focussing on the glossy black-cockatoo at the National Wine Centre, Adelaide. » The program is working with the University of Adelaide to study the condition and productivity of drooping sheoak. Monitoring has also been established in recently burnt areas to determine the effects of fire on drooping sheoak recruitment and the time before it is available for glossy use.
Which Board targets were you working towards to achieve these?	Goal 1: Healthy and resilient natural resources » By 2013 there will be at least a 10% increase in the population of Glossy Black-Cockatoos compared with 2008. » By 2028 there are no endangered and critically endangered taxa due to their changing status on KI. Goal 2: A capable, committed and connected community contributing to natural resource management » By 2013 the KI NRM Board has increased the number of opportunities for community involvement in NRM compared with 2009 » By 2018 a greater proportion of Kangaroo Island residents are participating in organised NRM events than in 2009
What direction do you see your work taking in the future?	» Continue working toward the following long-term recovery plan objectives: 1) To ensure that a viable breeding population of the GBC persists in SA. 2) To shift the status of the SA GBC from Endangered to Vulnerable by 2030. » To assess and review the current glossy black-cockatoo recovery plan.
Does this address the same or different targets?	Board targets are in line with the long-term recovery plan objectives.
Questions	*Q. Does the program record how many hollows have bees and is the number of infested hollows changing?* The program currently only provides band aid treatment for feral bees, corellas and galahs as it only has the capacity to remove the immediate and localised threat at or near nests. Poison baiting for bees (Fipronil) may not be used within 10km of commercial hives and is therefore not an option on Kangaroo Island.

Sustainable Landscapes Program	
What are the major outcomes and/or learnings from your work?	The Sustainable Landscapes program has received funding to tackle WoNS namely blackberry, bridal creeper and gorse. The program has kept some biosecurity activities alive that were developed through the NHT funded Repel the Invaders project, such as potential vertebrate pest monitoring and regional alert weed surveys. This part of the program has become more difficult to gain funding therefore the program has had a greater focus on eradicating blackberry and gorse and trying to keep bridal creeper in check. » The program is well on the way to eradicating gorse and blackberry from all known sites. The eradication program will only be as good as the initial effort to locate all infestations but continued public awareness raising has paid off with serial weed spotters helping to report new infestations missed by project surveys. The correct timing of control is essential and needs to have some flexibility to suit weather and landholder requirements. » Potential pests have been identified and assessed. Incursion Response Plans have been developed for high risk potential pests. Monitoring techniques have been trialled for vertebrate pests.
Which Board targets were you working towards to achieve these?	Board targets: » BT 1.20 By 2013 all recommendations from the Biosecurity Strategy are implemented » BT 1.22 By 2013 pest risk assessment methods have been refined to take account of climate change » BT 1.23 By 2013 management strategies are developed and implemented for the top 5 weed species as identified in the Regional Weed Risk Assessment
What direction do you see your work taking in the future?	» Continue to work towards eradicating blackberry and gorse. » Try some new approaches to remove bridal creeper outliers form the western end of the Island i.e. increasing the amount of plants that are physically removed vs. chemical treatment and trialling some of the low rate herbicide applications proving successful in WA. » The program would like to be able to obtain funding to address our regional priorities but these do not currently line up well against CfoC business plan targets.
Does this address the same or different targets?	Same

5. Any Other Business

Recommendation:

Motion

Moved Seconded
That this recommendation be adopted.

6. Next Meeting

Recommendation:
That the next meeting be held on Monday 28 March 2012 at 9.30 am in the Board Room.

Motion

Moved Seconded
That this recommendation be adopted.

7. Closure

The Meeting closed at