

## NRWMF Project IDC Meeting – 4 November 2016

### Attendees

- ARPANSA
- Attorney Generals Department
- Prime Minister and Cabinet
- Department of Finance
- Department of Environment and Energy
- Department of Foreign Affairs and Trade
- Department of Health
- Department of Defence
- Department of Industry (including Portfolio agencies) - Science Commercialisation Policy, Geoscience Australia, CSIRO
- Department of Agriculture and Water Resources
- ANSTO
- ASNO
- Consultants - KPMG and Parsons Brinckerhoff

### General meeting notes

- s34(3) [Redacted]
- - s34(3) [Redacted]
- s34(3) [Redacted]
- Continued community engagement with Quorn and Hawker about the Project and applications for funding – 700 engagements since 29 April 2014.
- 3 November 2016 –Positive stakeholder meeting outcomes from Minister Canavan’s visit to Hawker in South Australia including discussions with neighbours to the proposed site.

### Actions

- s34(3) [Redacted]
- Monthly emails to IDC attendees are proposed, with face-to-face meetings scheduled on an ad hoc basis according to project requirements. The following representatives indicated their interest in regular project updates:
  - Prime Minister and Cabinet
  - Department of Finance
  - Department of Defence
  - ANSTO
  - ASNO
  - CSIRO
  - GA
  - Department of Health
  - Department of Agriculture and Water Resources
  - ARPANSA

- s34(3) [Redacted]

### Questions raised

s34(3) [Redacted]

s34(3) [Redacted]

s34(3) [Redacted]

s34(3) [Redacted]



# **National Radioactive Waste Management Facility**

## **Steering Committee # 2**

Wednesday 14 June 2017, 10.00 – 12.00

Industry House, Executive Board Room, 13<sup>th</sup> Floor

### **Minutes of Meeting**

#### Agenda

<b>Item</b>	<b>Description</b>	<b>Presenter</b>
1.	<b>Opening and Welcome</b>	Chair Mike Lawson
2.	<b>NRWMF Steering Committee Update</b> Paper 1	Bruce Wilson
3.	<b>Gateway Review Findings</b> Paper 2	Bruce Wilson
4.	<b>Community Engagement Update</b> Paper 3	Bruce Wilson
5.	<b>Update on Review of Potential Commonwealth Sites</b> Paper 4	s22
6.	<b>Next Meeting</b> Meeting close	Chair Mike Lawson



## Steering Committee Members - Attendees

Role	Name	Position and Department
Chair and SRO	Mike Lawson	Acting Deputy Secretary Portfolio Policy and Innovation Strategy, Economic & Analytical Services, Industry Growth, Anti-Dumping Commission <b>Department of Industry, Innovation and Science</b>
Member	Bruce Wilson	Head, Resources Division <b>Department of Industry, Innovation and Science</b>
Project Board Executive	s22	General Manager Onshore Energy, Resources Division <b>Department of Industry, Innovation and Science</b>
Member	s22	General Manager Radioactive Waste, Resources Division <b>Department of Industry, Innovation and Science</b>

## Steering Committee Members - Apologies

Role	Name	Position and Department
Member	Sue Weston	Deputy Secretary, Science and Commercialisation Policy, Corporate, Questacon <b>Department of Industry, Innovation and Science</b>
Member	Judith Zielke	Deputy Secretary Joint Agency Coordination <b>Department of Infrastructure and Regional Development</b>
Member	Mark Cormack	A/g Deputy Secretary Strategic Policy and Innovation <b>Department of Health</b>
Member	Dr David Gruen	Deputy Secretary Economic <b>Department of the Prime Minister and Cabinet</b>
Member	John Edge	Deputy Secretary Commercial and Government Services <b>Department of Finance</b>

## Steering Committee Members – nominated attendees

Role	Name	Position and Department
Observer (for Sue Weston)	Michael Schwager	Chief Operating Officer <b>Department of Industry, Innovation and Science</b>
Observer (for Judith Zielke)	Brendan McRandle	Executive Director Western Sydney Unit <b>Department of Infrastructure and Regional Development</b>
Observer (for John Edge)	s22	Acting Assistant Secretary Property Legislation and Advice <b>Department of Finance</b>
Observer (for Dr David Gruen)	Luke Yeaman  s22	First Assistant Secretary Industry, Infrastructure and Environment Division <b>Department of the Prime Minister &amp; Cabinet</b>  Acting Assistant Secretary Energy, Environment and Climate Change <b>Department of the Prime Minister &amp; Cabinet</b>
Observer (for Mark Cormack)	s22  s22	Assistant Secretary Best Practice Regulation Policy Health System Policy Division <b>Department of Health</b>  Director Health Regulatory Policy Best Practice Regulation Health Systems Policy Division <b>Department of Health</b>

## Non-Members

Role	Name	Position and Department
Observer / Adviser	s22	Change Manager / Project Manager / Director Operations NRWMF Project, Resources Division <b>Department of Industry, Innovation and Science</b>
Observer / Adviser	s22	Programme Manager/ Governance NRWMF Project, Resources Division <b>Department of Industry, Innovation and Science</b>
Secretariat	s22	NRWMF Project, Resources Division <b>Department of Industry, Innovation and Science</b>

## Papers tabled

<b>NRWMF Steering Committee Update</b> Paper 1
<b>Gateway Review Findings</b> Paper 2
<b>Community Engagement Update</b> Paper 3
<b>Update on Review of Potential Commonwealth Sites</b> Paper 4



## Minutes

### Agenda Item 1 Opening and Welcome

1.1 The Chair welcomed the members to the second meeting of the Steering Committee.

1.2 Introductions were conducted by Committee members, including newly appointed **s22** **[REDACTED]** as Branch Head, Radioactive Waste Management Facility (“the project”), Department of Industry, Innovation and Science (“the Department”).

### Agenda item 2 NRWMF Steering Committee Update

2.1 **s34(3)** **[REDACTED]**

- | **[REDACTED]**
- | **[REDACTED]**
- | **[REDACTED]**
- | **[REDACTED]**
- | **[REDACTED]**

2.2 The Department recognises there is a requirement for coordinated streams of work and the development of a national radioactive waste policy framework. This has been supported by Gateway findings, and discussed further under Agenda #3. The Department further advised the Committee that:

- There is the potential a percentage of Australia’s radioactive waste will not relocate to the proposed facility.
- Waste streams will continue to be included as part of the inventory work.
- **s34(3)** **[REDACTED]**
- A draft report on the potential suitability of Commonwealth owned land has been circulated.
- The Department intends to disengage from the KPMG Consortium due to significant changes in the project scope, recognising that KPMG does not have the expertise to continue to support the project.

- Community engagement at Wallerberdina and Kimba is continuing.
- Inventory identification continues. A requirement to determine who is responsible for future storage and transportation to the facility will form major considerations for the project, together with design of the end state facility.
- The Department will continue to engage with Whole of Government to discuss cost recovery methods to ensure all interests are appropriately represented.

2.3 **s22**, Department of Health advised the Committee that from the perspective of the Minister for Health there was confusion as to who was accountable for particular aspects of the project and further discussion was required, specifically regulatory uniformity.

2.4 The Department confirmed that while it would not overstep its realms of responsibility by addressing Department of Health issues, it needed to progress the development of a Waste Management Framework, which would provide leverage for the Department of Health to incorporate its requirements. The framework should be considered “National” (incorporating States and Territories) guidelines, not “Commonwealth”.

**ACTION The Department of Health is to review the scope of the NRWMF framework.**

**Agenda Item 3 Gateway Review Findings (Paper 2)**

3.1 The Department advised the Committee that the Gateway Review 1A confirmed that good progress had been achieved with its processes and outcomes according to the review guidelines. The review recognised that the project scope has changed and the Department would need to change its approach. The recommendations, prioritised in terms of urgency, are:

Item	Recommendation	Critical / Essential / Recommended
1	That Industry adopt a whole-of-Government, strategy led, capability focussed and programme managed approach to the delivery of a national radioactive waste management capability.	Critical.
2	That Industry adopt a decision pathway that includes submissions to Government requiring critical decisions in November 2017, by June 2018 and by June 2019.	Critical.
3	That Industry consider appointing a Deputy Secretary as the Programme Sponsor, a First Assistant Secretary as the Senior Responsible Officer and a dedicated SES officer as a full-time Programme Manager.	Essential (by November 2017).
4	That the Programme Manager implement formal programme management arrangements to deliver the NRWM outcome and benefits and review existing governance arrangements to ensure they remain appropriate.	Essential (by November 2017).



Item	Recommendation	Critical / Essential / Recommended
5	That the programme be adequately resourced with qualified and experienced staff and external expertise as required.	Essential (as required by the Programme Plan).
6	That the governance arrangements include other agency representation with defined accountabilities and appropriate authority.	Essential (as required by the Programme Plan).
7	That an outcome focussed and performance managed approach to community engagement be adopted.	Essential (as required by the Programme Plan).
8	<p>That further Gateway reviews be conducted and aligned with the proposed programme schedule as follows:</p> <ul style="list-style-type: none"> <li>• April/May 2018 - Gate 1B – Business Case Review.</li> <li>• April/May 2019 - Gate 1C – Business Case Review.</li> <li>• An Intermediate Review should there be delays that cause more than 12 months between the above reviews.</li> </ul>	Recommended.

3.2 The Gateway findings are also supported by the lessons learned from the Technical Meeting on Financing Schemes for Radioactive Waste Disposal Programmes, convened by the International Atomic Energy Agency in Vienna and attended by the Department's Project Manager NRWMF. The information from this conference is currently being digested and will be considered in the planning process.

#### **Agenda Item 4 Community Engagement Update (Paper 3)**

4.1 The Department advised of its engagement with the Barndioota Consultative Committee (BCC), comprising 18 members from the Hawker and Quorn regions, to ascertain community sentiments and discuss site specific issues. There is sound communication and support from one of the high profile local Aboriginal families. Members of the BCC have expressed strong interest in being involved in the project, considering potential job prospects for their children and cultural recognition. They have indicated their support for the project, despite the opposition from the Adnyamathanha Traditional Lands Association (ATLA).

4.2 Technical experts from Geoscience, medical and radiological representatives have visited the region to address community queries regarding radioactive waste/facilities.

4.3 There is opposition to the project from the town of Quorn, approximately 60km from Hawker, and 100k from the potential site.

4.4 The Department informed the Committee of the difficulties it had experienced with the current tendering process to engage a heritage consultant. Having initially approached seven select tenderers who subsequently did not submit bids, the Department is now proceeding with an open tender. This delay will impact the project timeline, however the momentum needs to be maintained.

4.5 The Australian Electoral Commission is overseeing the community vote on the Kimba nomination, closing on 21 June, with scrutineers representing both supporting and opposing local community groups. As soon as the vote is finalised, it is anticipated that the community will become aware, without a formal announcement by the Australian Electoral Commission. The Minister is seeking a relatively clear majority to inform decisions and future progress for the project.

4.6 The Minister met with local committee members and key stakeholders in early June, including groups opposed to the proposed facility in Kimba.

4.7 The representative from the Department of Prime Minister and Cabinet requested that they be kept informed about the site selection process, specifically support (or otherwise) for the Kimba property as a result of the formal vote.

**ACTION** **The Department of Industry will advise the Committee as soon as the vote has been declared.**

### **Agenda Item 5: Update on Review of Potential Commonwealth Sites (Paper 4)**

5.1 The Department advised that a number of Commonwealth owned land parcels which meet the suitability criteria had been identified.

5.2 The Department is currently awaiting a formal response from the Department of Defence, expected July 2017, which will identify potential land parcels. It acknowledges that while Defence land is "Commonwealth", Defence land parcels will potentially be subject to community challenges in progressing the project. If any Defence properties are suitable, the proposed sites may be discussed at the next Steering Committee.

### **Agenda Item 6: Next Meeting and other items**

6.1 The Project Manager advised the Committee that correspondence, including the Standard Cost Agreements, have been drafted and issued to both the Departments of Finance and Prime Minister and Cabinet regarding costings.

6.2 The Project Manager is scheduling meetings in July with the Department of Finance to discuss costings.

6.3 s34(3)



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**Meeting concluded: 11.20am**

## Action Log

Agenda Item #	Action Item	Due date	Responsible person	Status (open/closed)	Date completed
Agenda Item 2	<p>The development of a Waste Management Framework by the NRWMF will provide leverage for the Department of Health to incorporate its requirements.</p> <p><b><u>The Department of Health is to review the scope of the NRWMF framework.</u></b></p>	31/07/2017	<p>s22 [REDACTED] Program Manager, NRWMF, Department of Industry, Innovation and Science</p>	open	
Agenda Item 3	n/a				
Agenda Item 4	<p>Department of Prime Minister and Cabinet requested that they be kept informed of the site selection process, specifically support (or otherwise) for the Kimba property as a result of the formal vote.</p> <p><b><u>The Department of Industry will advise the Committee as soon as the vote has been declared.</u></b></p>	26/06/2017	<p>s22 [REDACTED] Project Manager, Community Engagement, NRWMF, Department of Industry, Innovation and Science</p>	open	
Agenda Item 5	n/a				



## MINUTES OF MEETING

### Steering Committee Meeting #3

Friday 3 November 2017  
10.00am – 12.00pm

Industry House, Executive Board Room

Agenda		
Item	Description	Presenter
1.	<b>Opening and Welcome</b> (no paper)	Chair
2.	<b>Project Update</b> <ul style="list-style-type: none"> <li>Enclosure 1 Plan on a Page 2016-2021</li> </ul>	s22
3.	<b>Governance Update</b>	s22
4.	<b>Policy Papers for Noting</b> <ul style="list-style-type: none"> <li>Attachment A (i) National Framework and Waste Management Organisation</li> <li>Attachment A (ii) Intermediate Level Waste Storage</li> <li>Attachment A (iii) Inventory Development</li> <li>Attachment A (iv) Technical Design</li> <li>Attachment A (v) Woomera Waste Holdings</li> <li>Attachment A (vi) Commonwealth Land Availability</li> <li>Attachment A (vii) Gateway Review</li> </ul>	s22
5.	<b>ANSTO Engagement</b>	s22
6.	<b>Community Engagement and Site Selection Update</b> <ul style="list-style-type: none"> <li>Attachment B Activities</li> </ul>	s22
7.	<b>Next Meeting</b> (no paper)	Chair
	Meeting close	

**Steering Committee Members - Attendees**

Role	Name	Position and Department
Chair and SRO	Mike Lawson	Acting Deputy Secretary <b>Department of Industry, Innovation and Science</b>
Member	Sue Weston	Deputy Secretary Science and Commercialisation Policy, Corporate, Qwestacon <b>Department of Industry, Innovation and Science</b>
Member	Bruce Wilson	Head, Resources Division <b>Department of Industry, Innovation and Science</b>
Member	s22	General Manager Radioactive Waste Management Taskforce, Resources Division <b>Department of Industry, Innovation and Science</b>

**Steering Committee Members – nominated attendees**

Role	Name	Position and Department
for Dr David Gruen, Member	s22	Senior Adviser – Environment Industry, Infrastructure & Environment Branch <b>Department of the Prime Minister &amp; Cabinet</b>
for John Edge, Member	s22	Assistant Secretary, Property Legislation and Advice Branch
	s22	Director, Property Legislation and Advice Branch <b>Department of Finance</b>
for Mark Cormack, Member	s22	Assistant Secretary, Best Practice Regulation Branch <b>Department of Health</b>
for Judith Zielke, Member	No attendance	<b>Department of Infrastructure and Regional Development</b>

**Additional Attendee**

Name	Position and Department
s22	Adviser Environment Industry, Infrastructure & Environment Branch <b>Department of Prime Minister and Cabinet</b>

**Steering Committee Members - Apologies**

<b>Role</b>	<b>Name</b>	<b>Position and Department</b>
Member	Dr David Gruen	Deputy Secretary Economic <b>Department of Prime Minister and Cabinet</b>
Member	John Edge	Deputy Secretary Commercial and Government Services <b>Department of Finance</b>
Member	Mark Cormack	Acting Deputy Secretary, Strategic Policy and Innovation <b>Department of Health</b>
Member	Judith Zielke	Deputy Secretary Joint Agency Coordination <b>Department of Infrastructure and Regional Development</b>

**Non-Members**

<b>Role</b>	<b>Name</b>	<b>Position and Department</b>
Observer / Adviser	s22	Manager Operations NRWMF Project, Resources Division <b>Department of Industry, Innovation and Science</b>
Secretariat	s22	NRWMF Project, Resources Division <b>Department of Industry, Innovation and Science</b>

# Minutes

## Agenda Item 1 Opening and Welcome

- 1.1 The Chair welcomed the members to the meeting.
- 1.2 Introductions were conducted by Committee members and representatives.

## Agenda Item 2 Project Update

2.1 The major developments since the previous Steering Committee meeting in June 2017 include:

- the restructure of the project team.
- two additional sites in Kimba are progressing through the consultation and detailed engineering assessment phase, resulting in a total of three sites currently being evaluated for suitability.

- s34(3) [REDACTED]

- s34(3) [REDACTED]
- [REDACTED]
- [REDACTED]
- [REDACTED]

2.2 It was noted that CSIRO drums at Woomera need to be characterised and packaged prior to transportation and unpacking at a new facility. The current shed does not have the capacity to enable this work to be carried out. Defence will not allow any construction on their property as they are concerned that any new shed will become the NRWFMF by default. Further discussions are required, in particular, between the Minister for Industry, Innovation and Science and the Minister for Defence. A discussion occurred more generally about Commonwealth land availability. The Department of Prime Minister and Cabinet have requested copies of the documents which the Department of Industry, Innovation and Science has about this matter in assessing land availability.

**ACTION 1 NRWFMF project team will provide the Department of Prime Minister and Cabinet with relevant information about its assessment of Commonwealth land availability.**

2.3 s22, Department of Finance, queried delivery of a P80 DBC by December 2018. He suggested that a separate discussion with his Department should occur.

**ACTION 2 NRWMF project team will meet with Department of Finance to discuss the DBC.**

2.4 The preferred contractor to undertake the cultural heritage work at Wallerberdina is expected to be announced shortly.

2.5 Geoscience Australia have assisted with identifying recommended 100 HA sites within the overall sites, based on the data available at this time. An open tender for site characterisation work was released last week.

2.6 The project team continue to travel to Kimba and/or Hawker on a weekly basis, ensuring a presence in the community. A small indigenous contingent at one site are very vocal in their opposition.

**Agenda Item 3 Governance Update**

3.1 The project proposed to re-introduce the former Project Board, to be chaired by Bruce Wilson, whose focus will be advising on specialist/technical issues (not endorsement), and represented by ANSTO, CSIRO, and other relevant bodies. The monthly meetings will develop material for the Steering Committee.

3.2 The Steering Committee suggested that the name of the new Board should be "Technical Advisory Group" as opposed to "Project Board" to better reflect its purpose and objective.

3.3 s22 recommended the involvement of the Department of Environment and Energy in the project at this stage.

**ACTION 3 NRWMF project team will invite the Department of Environment and Energy to become members of the Technical Advisory Group and the Terms of Reference will be changed to reflect the Steering Committee's recommendation.**

3.4 ASNO proposed that they be members of the Steering Committee. The Committee do not believe it appropriate to have a regulatory body involved in policy decision-making. ASNO will not be invited to be a member of the Steering Committee at present and will be considered again at another time.

**Agenda Item 4 Policy Papers for Noting**

4.1 An overview of the key current policy activities for the project include:

- s34(3) [Redacted]
- s34(3) [Redacted]
- s34(3) [Redacted]



- It was noted that further work on the potential Institutional Organisations is also required. Options for consideration at this stage include: a unit embedded within ANSTO, a unit within a current government agency or a new establishment (which would incur considerable establishment overheads). The Department of Industry, Innovation and Science indicated that a separate discussion with the Department of Finance would be needed. s22 proposed that s22 (Department of Finance) would be the most appropriate contact for further discussion.

**ACTION 4 NRWMF project team will liaise with the Department of Finance to discuss work needed to develop a waste management organisation.**

4.2 The option and comments for trench storage in any recommendations has been removed in accordance with indigenous concerns that anything put into the land will poison the inhabitants. Similarly, the reference to “open storage” for ILW has been excluded.

4.3 s22 suggested that the framework policy be reflected in a single diagrammatical representation as a “framework on a page”, to assist managing the various stakeholders.

**ACTION 5 NRWMF project team will develop a summarised one page representation of the framework.**

**Agenda Item 5: ANSTO Engagement**

5.1 It was noted with the Steering Committee that the project team are working more closely with ANSTO who have the skills, experience and an understanding of the construction requirements for a storage facility.

5.2 The Department sponsored several recent visits to ANSTO by community members who were suitably impressed with ANSTO’s facility and operations.

**Agenda Item 6: Community Engagement and Site Selection Update**

6.1 Community Engagement key activities include:

- the Request for Tender for Site Characterisation has been issued;
- a Community Liaison Officer commenced employment in the Kimba office;
- a three hour ABC Radio interview with a panel of nuclear experts, opposed personnel and departmental representatives.

6.2 s22 will recommend to the “Behavioural Economics Team” of the Department of Prime Minister and Cabinet that they liaise with this project for lessons learned.

**Agenda Item 7: Next Meeting**

7.1 The next meeting for the Steering Committee is proposed for late February 2018.

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**Meeting concluded: 11.30am**

## Action Log

Agenda Item #	Action Item #	Action Item	Due date	Responsible person	Status (open/closed)	Date completed
Agenda Item 2	1	<u>NRWMF project team will provide the Department of Prime Minister and Cabinet with relevant information about its assessment of Commonwealth land availability.</u>		s22 Manager, NRWMF, Department of Industry, Innovation and Science	open	
Agenda Item 2	2	<u>NRWMF project team will meet with Department of Finance to discuss the DBC.</u>		s22 Manager, NRWMF, Department of Industry, Innovation and Science	open	
Agenda Item 3	3	<u>NRWMF project team will invite the Department of Environment and Energy to become members of the Technical Advisory Group and the Terms of Reference will be changed to reflect the Steering Committee's recommendation.</u>		s22 General Manager, NRWMF, Department of Industry, Innovation and Science	open	
Agenda Item 4	4	<u>NRWMF project team will liaise with the Department of Finance to discuss work needed to develop a waste management organisation.</u>		s22 Manager, NRWMF, Department of Industry, Innovation and Science	open	
Agenda Item 4	5	<u>NRWMF project team will develop a summarised one page representation of the framework.</u>		s22 Manager, NRWMF, Department of Industry, Innovation and Science	open	



Australian Government  
Department of Industry,  
Innovation and Science

## National Radioactive Waste Management Facility

s34(3)



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**Meeting concluded: at 11:50am**