

Page 1 to 310 exempt in full under s34 (cabinet documents) of the FOI Act Blank pages removed.

From:

Sent:

s 22 Thursday, 4 October 2018 8:49 AM

To:

Subject:

s 22 FW: FW: National Radioactive Waste Management Facility Project - Commonwealth Land [SEC=UNCLASSIFIED] Dept of Industry.xlsx

Attachments:

**Security Classification:** 

**UNCLASSIFIED** 

s 22 - apologies as I was away yesterday. See below for the FOI request

Thank you,

s 22

**UNCLASSIFIED** 

s 47C

s 47C

Page 312 to 316 exempt in part under s47C (deliberative material) under the FOI Act. Blank pages removed.

Finance Australian Business Number (ABN): 61 970 632 495 Finance Web Site: www.finance.gov.au

### IMPORTANT:

This transmission is intended only for the use of the addressee and may contain confidential or legally privileged information. If you are not the intended recipient, you are notified that any use or dissemination of this communication is strictly prohibited.

If you have received this transmission in error, please notify us immediately by telephone on 61-2-6215-2222 and delete all copies of this transmission together with any attachments. If responding to this email, please send to the appropriate person using the suffix .gov.au.

Finance Australian Business Number (ABN): 61 970 632 495 Finance Web Site: www.finance.gov.au

# IMPORTANT:

This transmission is intended only for the use of the addressee and may contain confidential or legally privileged information. If you are not the intended recipient, you are notified that any use or dissemination of this communication is strictly prohibited.

If you have received this transmission in error, please notify us immediately by telephone on 61-2-6215-2222 and delete all copies of this transmission together with any attachments. If responding to this email, please send to the appropriate person using the suffix .gov.au.

Finance Australian Business Number (ABN): 61 970 632 495 Finance Web Site: www.finance.gov.au

## IMPORTANT:

This transmission is intended only for the use of the addressee and may contain confidential or legally privileged information. If you are not the intended recipient, you are

notified that any use or dissemination of this communication is strictly prohibited.

If you have received this transmission in error, please notify us immediately by telephone on 61-2-6215-2222 and delete all copies of this transmission together with any attachments. If responding to this email, please send to the appropriate person using the suffix .gov.au.

Finance Australian Business Number (ABN): 61 970 632 495 Finance Web Site: www.finance.gov.au

### IMPORTANT:

This transmission is intended only for the use of the addressee and may contain confidential or legally privileged information. If you are not the intended recipient, you are notified that any use or dissemination of this communication is strictly prohibited.

If you have received this transmission in error, please notify us immediately by telephone on 61-2-6215-2222 and delete all copies of this transmission together with any attachments.

If responding to this email, please send to the appropriate person using the suffix .gov.au.

From:

Sent:

s 22 Thursday, 4 October 2018 8:49 AM

To:

Subject:

s 22
FW: FW: National Radioactive Waste Management Facility Project - Commonwealth
Land [SEC=UNCLASSIFIED]
Dept of Industry.xlsx

Attachments:

- apologies as I was away yesterday. See below for the FOI request

Thank you,

s 22

s 47C

Page 320 to 324 exempt in part under s47C (deliberative material) under the FOI Act. Blank pages removed.

Finance Australian Business Number (ABN): 61 970 632 495 Finance Web Site: www.finance.gov.au

### IMPORTANT:

This transmission is intended only for the use of the addressee and may contain confidential or legally privileged information. If you are not the intended recipient, you are notified that any use or dissemination of this communication is strictly prohibited.

If you have received this transmission in error, please notify us immediately by telephone on 61-2-6215-2222 and delete all copies of this transmission together with any attachments. If responding to this email, please send to the appropriate person using the suffix .gov.au.

Finance Australian Business Number (ABN): 61 970 632 495 Finance Web Site: www.finance.gov.au

# IMPORTANT:

This transmission is intended only for the use of the addressee and may contain confidential or legally privileged information. If you are not the intended recipient, you are notified that any use or dissemination of this communication is strictly prohibited.

If you have received this transmission in error, please notify us immediately by telephone on 61-2-6215-2222 and delete all copies of this transmission together with any attachments. If responding to this email, please send to the appropriate person using the suffix .gov.au.

Finance Australian Business Number (ABN): 61 970 632 495 Finance Web Site: www.finance.gov.au

# IMPORTANT:

This transmission is intended only for the use of the addressee and may contain confidential or legally privileged information. If you are not the intended recipient, you are

notified that any use or dissemination of this communication is strictly prohibited.

If you have received this transmission in error, please notify us immediately by telephone on 61-2-6215-2222 and delete all copies of this transmission together with any attachments. If responding to this email, please send to the appropriate person using the suffix .gov.au.

Finance Australian Business Number (ABN): 61 970 632 495 Finance Web Site: www.finance.gov.au

### IMPORTANT:

This transmission is intended only for the use of the addressee and may contain confidential or legally privileged information. If you are not the intended recipient, you are notified that any use or dissemination of this communication is strictly prohibited.

If you have received this transmission in error, please notify us immediately by telephone on 61-2-6215-2222 and delete all copies of this transmission together with any attachments.

If responding to this email, please send to the appropriate person using the suffix .gov.au.

# National Radioactive Waste Management Facility Woomera

Monday 27 February 2017

Department of Defence, Campbell Park Offices (D-Node) CP4-3-091

11-12pm AEST

ltem	Description
1.	Opening and Welcome
2.	<ul> <li>NRWMF project background and status</li> <li>In February this year, the Department of Finance (s 47F(1) ) provided the team with a list of Commonwealth Land Holdings from a 2016 title search. A number of listings in Woomera were identified, however, the data is inconsistent. Finance has advised that they are unable to provide any further detail or confirmation on these sites.</li> </ul>
3.	What (Commonwealth) land is available to be taken-up by DIIS (Defence or Crown Land)?
4.	What is the process to make it happen?
5.	What impact will the NRWMF have on Defence operations at Woomera?
6.	Any other issues
	Meeting close

Call in: s 22

# Attendees:

Name	Position
Michael Sheldrick	Department of Industry, Innovation and Science, Resources
s 22	Department of Industry, Innovation and Science, Resources, NRWMF Team
s 22	Department of Industry, Innovation and Science, Resources, NRWMF Team
s 22	Department of Industry, Innovation and Science, Resources, NRWMF Team
s 22	Department of Industry, Innovation and Science, Resources, NRWMF Team
s 22	Department of Defence, DDRHM, DRSE-LAB
s 22	Department of Defence, DRSE
s 22	Department of Defence, EP Branch, EIG (Estate Planning?)
s 22	Department of Defence, WPACO, SP Division
s 22	Department of Defence, WPACO, SP Division
s 22	Department of Defence, CSG Branch, EIG (Corporate Services and Governance)

From:

Sent:

s 22 Thursday, 4 October 2018 8:49 AM

To:

Subject:

s 22
FW: FW: National Radioactive Waste Management Facility Project - Commonwealth Land [SEC=UNCLASSIFIED]
Dept of Industry.xlsx

Attachments:

- apologies as I was away yesterday. See below for the FOI request

Thank you,

s 22

s 47C

Page 329 to 333 exempt in part under s47C (deliberative material) of the FOI Act. Blank pages removed.

Finance Australian Business Number (ABN): 61 970 632 495 Finance Web Site: www.finance.gov.au

### **IMPORTANT:**

This transmission is intended only for the use of the addressee and may contain confidential or legally privileged information. If you are not the intended recipient, you are notified that any use or dissemination of this communication is strictly prohibited.

If you have received this transmission in error, please notify us immediately by telephone on 61-2-6215-2222 and delete all copies of this transmission together with any attachments. If responding to this email, please send to the appropriate person using the suffix .gov.au.

Finance Australian Business Number (ABN): 61 970 632 495 Finance Web Site: www.finance.gov.au

# IMPORTANT:

This transmission is intended only for the use of the addressee and may contain confidential or legally privileged information. If you are not the intended recipient, you are notified that any use or dissemination of this communication is strictly prohibited.

If you have received this transmission in error, please notify us immediately by telephone on 61-2-6215-2222 and delete all copies of this transmission together with any attachments. If responding to this email, please send to the appropriate person using the suffix .gov.au.

Finance Australian Business Number (ABN): 61 970 632 495 Finance Web Site: www.finance.gov.au

# IMPORTANT:

This transmission is intended only for the use of the addressee and may contain confidential or legally privileged information. If you are not the intended recipient, you are

notified that any use or dissemination of this communication is strictly prohibited.

If you have received this transmission in error, please notify us immediately by telephone on 61-2-6215-2222 and delete all copies of this transmission together with any attachments. If responding to this email, please send to the appropriate person using the suffix .gov.au.

Finance Australian Business Number (ABN): 61 970 632 495 Finance Web Site: www.finance.gov.au

## IMPORTANT:

This transmission is intended only for the use of the addressee and may contain confidential or legally privileged information. If you are not the intended recipient, you are notified that any use or dissemination of this communication is strictly prohibited.

If you have received this transmission in error, please notify us immediately by telephone on 61-2-6215-2222 and delete all copies of this transmission together with any attachments.

If responding to this email, please send to the appropriate person using the suffix .gov.au.

From:

Sent:

s 22 Thursday, 4 October 2018 8:49 AM

To:

Subject:

s 22 FW: FW: National Radioactive Waste Management Facility Project - Commonwealth Land [SEC=UNCLASSIFIED] Dept of Industry.xlsx

Attachments:

- apologies as I was away yesterday. See below for the FOI request

Thank you,

s 22

s 47C

Page 337 to 341 exempt in part under s47C (deliberative material) of the FOI Act. Blank pages removed.

Finance Australian Business Number (ABN): 61 970 632 495 Finance Web Site: www.finance.gov.au

# **IMPORTANT:**

This transmission is intended only for the use of the addressee and may contain confidential or legally privileged information. If you are not the intended recipient, you are notified that any use or dissemination of this communication is strictly prohibited.

If you have received this transmission in error, please notify us immediately by telephone on 61-2-6215-2222 and delete all copies of this transmission together with any attachments. If responding to this email, please send to the appropriate person using the suffix .gov.au.

Finance Australian Business Number (ABN): 61 970 632 495 Finance Web Site: www.finance.gov.au

# IMPORTANT:

This transmission is intended only for the use of the addressee and may contain confidential or legally privileged information. If you are not the intended recipient, you are notified that any use or dissemination of this communication is strictly prohibited.

If you have received this transmission in error, please notify us immediately by telephone on 61-2-6215-2222 and delete all copies of this transmission together with any attachments. If responding to this email, please send to the appropriate person using the suffix .gov.au.

Finance Australian Business Number (ABN): 61 970 632 495 Finance Web Site: www.finance.gov.au

### IMPORTANT:

This transmission is intended only for the use of the addressee and may contain confidential or legally privileged information. If you are not the intended recipient, you are

notified that any use or dissemination of this communication is strictly prohibited.

If you have received this transmission in error, please notify us immediately by telephone on 61-2-6215-2222 and delete all copies of this transmission together with any attachments. If responding to this email, please send to the appropriate person using the suffix .gov.au.

Finance Australian Business Number (ABN): 61 970 632 495 Finance Web Site: www.finance.gov.au

# IMPORTANT:

This transmission is intended only for the use of the addressee and may contain confidential or legally privileged information. If you are not the intended recipient, you are notified that any use or dissemination of this communication is strictly prohibited.

If you have received this transmission in error, please notify us immediately by telephone on 61-2-6215-2222 and delete all copies of this transmission together with any attachments.

If responding to this email, please send to the appropriate person using the suffix .gov.au.

# National Radioactive Waste Management Facility Woomera

Monday 27 February 2017

Department of Defence, Campbell Park Offices (D-Node) CP4-3-091

11-12pm AEST

Item	Description	
1.	Opening and Welcome	
2.	NRWMF project background and status	
	• In February this year, the Department of Finance (s 47F(1) ) provided the team with a list of Commonwealth Land Holdings from a 2016 title search. A number of listings in Woomera were identified, however, the data is inconsistent. Finance has advised that they are unable to provide any further detail or confirmation on these sites.	
3.	What (Commonwealth) land is available to be taken-up by DIIS (Defence or Crown Land)?	
4.	What is the process to make it happen?	
5.	What impact will the NRWMF have on Defence operations at Woomera?	
6.	Any other issues	
	Meeting close	

Call in: s 22

# Attendees:

Name	Position
s 22	Department of Industry, Innovation and Science, Resources
s 22	Department of Industry, Innovation and Science, Resources, NRWMF Team
s 22	Department of Industry, Innovation and Science, Resources, NRWMF Team
s 22	Department of Industry, Innovation and Science, Resources, NRWMF Team
s 22	Department of Industry, Innovation and Science, Resources, NRWMF Team
s 22	Department of Defence, DDRHM, DRSE-LAB
s 22	Department of Defence, DRSE
s 22	Department of Defence, EP Branch, EIG (Estate Planning?)
s 22	Department of Defence, WPACO, SP Division
s 22	Department of Defence, WPACO, SP Division
s 22	Department of Defence, CSG Branch, EIG (Corporate Services and Governance)

# National Radioactive Waste Management Facility Woomera

Monday 27 February 2017

Department of Defence, Campbell Park Offices (D-Node) CP4-3-091

# 11-12pm AEST

ltem	Description			
1.	Opening and Welcome			
2.	NRWMF project background and status			
	• In February this year, the Department of Finance s 47F(1) provided the team with a list of Commonwealth Land Holdings from a 2016 title search. A number of listings in Woomera were identified, however, the data is inconsistent. Finance has advised that they are unable to provide any further detail or confirmation on these sites.			
3.	What (Commonwealth) land is available to be taken-up by DIIS (Defence or Crown Land)?			
4.	What is the process to make it happen?			
5.	What impact will the NRWMF have on Defence operations at Woomera?			
6.	Any other issues			
	Meeting close			

# Call in: s 22

# Attendees:

Name	Position	
s 22	Department of Industry, Innovation and Science, Resources	
s 22	Department of Industry, Innovation and Science, Resources, NRWMF Team	
s 22	Department of Industry, Innovation and Science, Resources, NRWMF Team	
s 22	Department of Industry, Innovation and Science, Resources, NRWMF Team	
s 22	Department of Industry, Innovation and Science, Resources, NRWMF Team	
s 22	Department of Defence, DDRHM, DRSE-LAB	
s 22	Department of Defence, DRSE	
s 22	Department of Defence, EP Branch, EIG (Estate Planning?)	
s 22	Department of Defence, WPACO, SP Division	
s 22	Department of Defence, WPACO, SP Division	
s 22	Department of Defence, CSG Branch, EIG (Corporate Services and Governance)	

# FOR OFFICIAL USE ONLY



Mr Steve Grzeskowiak Deputy Secretary Estate and Infrastructure Group R1-6-A001 PO Box 7902 Canberra BC ACT 2610

### CC:

Air Marshal Gavin Davies, AO, CSC Chief of Air Force R1-6-C001 PO Box 7902 CANBERRA BC ACT 2610 Major General David Mulhall, DSC, AM, CSC Commander Joint Logistics Joint Logistics Command CP4-2-003 PO Box 7913

PO Box 7913 PO Box 79 Canberra BC ACT 2610 Canberra

Rebecca Skinner, Deputy Secretary Strategic Policy and Intelligence R1-5-B001 PO Box 7902 Canberra BC ACT 2610

# Dear Mr Grzeskowiak,

My department is currently undertaking a nationwide voluntary site selection process to site the National Radioactive Waste Management Facility ('the Facility') under the *National Radioactive Waste Management Act 2012*. The Project Steering Committee, consisting of the Deputy Secretaries of the departments of the Prime Minister and Cabinet, Finance, Health and Infrastructure, has requested the project team to formally consider the suitability of Commonwealth owned land holdings for the siting of the facility. In response, my department is conducting an assessment of all Commonwealth owned land based on data provided by the Department of Finance.

The assessment of all Commonwealth owned land identified a number of land parcels owned by the Department of Defence as potentially suitable to site the Facility.

Meetings were held with officers from your department in December 2016 and March 2017 to discuss and progress the request from the Project Steering Committee. I am following up on these discussions and request your department to undertake a formal evaluation of Defence-owned land that may be suitable for the facilty.

I am also writing to request your department identify any additional Defence-owned land not covered in the assessment report that may be suitable for the siting of the Facility. This information will ensure my department's assessment of Commonwealth land is comprehensive and demonstrates a thorough process in the government's site selection process. Your department's cooperation is therefore essential to the progress of the NRWMF project.

### FOR OFFICIAL USE ONLY

To assist your department with this work, I have attached the draft assessment report on potential sites identified by the Department of Finance (Attachment A), and the draft 'Functional Requirements' chapter of the Facility's Detailed Business Case (Attachment B), which details the technical requirements of the Facility, please limit distribution of this chapter to Defence officials only. In the identification of potentially suitable Defence land for the facility, please include any relevant Native Title status.

The Project Steering Committee has also requested information specifically on any potentially suitable land located within or near the Woomera Prohibited Area (WPA), please address the following questions in your department's response:

- What land is owned by the Department of Defence within and in proximity to the WPA? Please include specific land parcel data.
- What do the WPA zone categories ('continuous', 'periodic' and 'infrequent use') mean for the potential siting of a Facility?
- What access and safety impacts do Defence consider relevant in considering the establishment of infrastructure within the WPA? Do these impacts differ across the three zones ('continuous', 'periodic' and 'infrequent use')?
- What development conditions are currently applied to Defence infrastructure developments within these areas? What conditions may apply to the potential development of a Facility?
- Are there any proposed changes to the future use of Defence land in Woomera?

I would appreciate your response by the end of June 2017, to allow time for Project Steering Committee consideration of the issue before the Detailed Business Case is submitted to government.

The contact officer is  $_{\rm S}$  22 and can be reached on  $_{\rm S}$  22 s 22 or via email at  $_{\rm S}$  22

Yours sincerely,

Mike Lawson

A/g Deputy Secretary

Department of Industry, Innovation and Science

April 2017

# **Attachments**

Attachment A: Draft Report: Assessment of Potential Sites Identified by the Department of Finance Attachment B: Draft Detailed Business Case Chapter: Functional Requirements

industry.gov.au

Industry House - 10 Binara Street, Canberra City, ACT 2601 GPO Box 2013 Canberra ACT 2601 ABN: 74 599 608 295

# FOR OFFICIAL USE ONLY

Attachment A

Draft Report: Assessment of Potential Sites Identified by the Department of Finance

No contents on this page

# FOR OFFICIAL USE ONLY

Attachment B

**Draft Detailed Business Case Chapter: Functional Requirements** 

No contents on this page

From:

Sent:

s 22 Thursday, 4 October 2018 7:51 AM

To:

Subject:

s 22 FW: re: following up meeting with the Department on Woomera [DLM=For-Official-Use-

Only]

Attachments:

PB 5 Meeting Minutes - draft - 27 Feb 2017.docx

s 22

Contact details:

s 22

For Official Use Only

From: s 22

Sent: Wednesday, 8 March 2017 4:02 PM

To: s 47F(1)Cc: s 22

Subject: re: following up meeting with the Department on Woomera [DLM=For-Official-Use-Only]

Hi Tony

I am just following up on the conversation at the last Project Board (27 February 2017) that Kevin was at. It was about organising a meeting to progress discussions on a potential NRWMF site in Woomera, following our meeting last December - Michael was hoping that we could meet soon.

Michael had noted that if we are not able to meet soon that we would formally write to Defence on this matter, ideally we would like to know by the end of this week if we can meet. I have attached a draft copy of the Project Board meeting minutes for your reference (p.2).

The Project Board regarded it a priority to consider the suitability of Defence's land in Woomera for holding radioactive waste and the arrangements required to proceed. s 47E(d)

We need your assistance and advice to help us inform a response back to the Steering Committee and whether or not Woomera is a viable option.

Please advise of your availability to meet with us as soon as possible. I'm happy to discuss further if we are not able to meet, on what the make-up of the letter to Defence would be and who it would be appropriately addressed to (noting that I'm out of the office tomorrow and Friday, but can catch up with you next week sometime).

Best wishes

s 22

s 22

Contact details:

s 22

From:

Sent:

s 22 Friday, 5 October 2018 7:26 AM

To:

Subject:

s 22 FW: National Radioactive Waste Management Taskforce - IDC Meeting - 15 January

2018 [SEC=PROTECTED, DLM=Sensitive:Cabinet]

Attachments:

NRWMF - IDC Meeting - 15 January - Agenda and Meeting Notes.docx; A9 - Intermediate

Level Waste Options Analysis Paper.docx; NRWMF Working Draft - RELEASE -12JAN2018.docx; A8 - Establishing a Waste Management Function - RELEASE -12JAN2018.docx; A7 - Australian Radioactive Waste Management Framework -RELEASE - 12JAN....docx; NRWMF Documents A1,2,3,4,5,6 and S1- RELEASE -

12JAN2018.docx

s 22

Contact details:

s 22

Email: Jocelyn.Taylor@industry.gov.au

PROTECTED Sensitive: Cabinet

From: s 22

Sent: Friday, 12 January 2018 5:20 PM

s 47F(1)

Subject: RE: National Radioactive Waste Management Taskforce - IDC Meeting - 15 January 2018 [SEC=PROTECTED, DLM=Sensitive:Cabinet]

**Dear Agencies** 

Re: 2<sup>nd</sup> Working Draft documents on the National Radioactive Waste Management Facility project

Please find attached an agenda and associated meeting notes for the upcoming IDC at Industry House on Monday 15th January 2018.

Meeting details	Teleconference details
<ul> <li>Date: 15 January 2018 - 10:00- 11:00am</li> </ul>	Participant Passcode: 551 665 5137
• Location: Room G.022 - Industry House (10	Toll Free Number: 1800 132 451
Binara Street, Canberra City ACT 2600)	

You will find on page 2 of the agenda document, an index of the February 2018 submission including relevant attachments and supporting documentation as follows. The index indicates if the document has been updated, not distributed or is a new inclusion to the pack.

Please note that the Intermediate Level Waste paper is still being finalised and will be provided as soon as possible.

Regards

s 22

Contact details:

s 22

PROTECTED Sensitive: Cabinet

From:

Sent:

s 22 Friday, 5 October 2018 7:27 AM

To:

Subject:

s 22 FW: National Radioactive Waste Management Facility - papers distributed for meeting on

Monday 15th Jan. [DLM=For-Official-Use-Only]

Attachments:

NRWMF - IDC Meeting - 15 January - Agenda and Meeting Notes.docx

s 22

Contact details:

s 22

For Official Use Only

From: s 22

Sent: Friday, 12 January 2018 5:26 PM

s47F(1)

Subject: RE: National Radioactive Waste Management Facility - papers distributed for meeting on Monday 15th Jan. [DLM=For-Official-Use-Only]

Hi Everyone

I am advising that papers have been distributed to either your DIIS Industry email account or via your CLO ahead of our IDC meeting on Monday 15 January.

Copy of the agenda attached - a more fuller agenda with explanation of attachments has been distributed.

Regards

s 22

s 22 Manager

National Radioactive Waste Management Project

Resources Division

Department of Industry, Innovation and Science

Level 5, Industry House, 10 Binara Street, Canberra City ACT 2600 GPO Box 2013, Canberra ACT 2601

s 22

Internet:http://www.industry.gov.au

ABN 74 599 608 295

For Official Use Only For Official Use Only

From:

Sent:

s 22 Friday, 5 October 2018 7:46 AM

To:

s 22 FW: Steering Committee meeting - National Radioactive Waste Management Facility,

Subject:

Wednesday 6 June 10.00am to 12.00pm [DLM=For-Official-Use-Only] Attachments:

SC5 Agenda Item 1 - Project Update.docx; SC5 Agenda Item 2 - Attachment 2A.PPTX; SC5 Agenda Item 2 - Community Support Package.docx; SC5 Agenda Item 3 - Indicative Project Costs.docx; SC5 Agenda item 4 - Attachment 4A.docx; SC5 Agenda item 4 -Attachment 4B.DOCX; SC5 Agenda Item 4 - DBC Development.docx; SC5 Agenda Item

5 - Future Policy Direction.docx; SC5 Agenda.docx

s 22

Contact details:

Ph: +61-2-6213 7074 Mob: +61 449 901 219

s 22

For Official Use Only

**From:** s 22

Sent: Tuesday, 5 June 2018 8:59 AM

To: s 47F(1)Cc: s 22

Subject: FW: Steering Committee meeting - National Radioactive Waste Management Facility, Wednesday 6 June

10.00am to 12.00pm [DLM=For-Official-Use-Only]

Hi Vidisha

Papers as discussed.

Regards

s 22

s 22

Contact details:

s 22

For Official Use Only

From: s 22

Sent: Friday, 1 June 2018 5:31 PM

s 47F(1)

Subject: Steering Committee meeting - National Radioactive Waste Management Facility, Wednesday 6 June 10.00am to 12.00pm [SEC=UNCLASSIFIED]

**Greetings Steering Committee Members** 

Thank you for accepting the invitation to the next meeting which will be conducted on <u>Wednesday 6 June from</u> <u>10.00am to 12.00pm</u> at the Department's offices, 10 Binara Street, Canberra.

# → Attached are the papers for the meeting.

Car Parking has been arranged, as follows:

- PM&C s 47F(1) Car Park # 52
- Finance s 47F(1) Car Park #53
- Health s 47F(1) Car Park #54
- Infrastructure s 47F(1) Car Park #55

Please do not hesitate to contact me if I can of assistance.

Kind regards

S 22 National Radioactive Waste Management Project Northern Australia and Major Projects Division Department of Industry, Innovation and Science

10 Binara Street. Canberra City ACT 2600 s 22

UNCLASSIFIED

From:

Sent:

s 22 Thursday, 4 October 2018 7:54 AM

To:

Subject:

s 22 FW: NRWMF response [DLM=For-Official-Use-Only]

s 22

Contact details:

s 22

For Official Use Only

From: s 22

Sent: Tuesday, 25 July 2017 10:36 AM

**To:** s 47F(1) Cc: s 22

**Subject:** RE: NRWMF response [DLM=For-Official-Use-Only]

Hi s 22

As discussed, I am preparing an email invitation to your Deputy Secretary Steve Grzeskowiak to attend s 47E

I would be grateful if you could please point me in the right direction as to who I should send the email invite to: to Steve directly or via someone else.

I will be sending the invitation on behalf our Dep Sec Mike Lawson and the purpose for the invitation is for Steve to talk to the report that Defence is currently preparing, and to answer questions from the Steering Committee and have a discussion about it.

Regards Jocelyn

s 22

Contact details:

s 22

**From:** s 47F(1)

Sent: Thursday, 13 July 2017 11:01 AM

To: s 22 Cc: s 22

Subject: RE: NRWMF response [SEC=UNCLASSIFIED]

**UNCLASSIFIED** 

Many thanks s 22 much appreciated.

Kind regards<sub>S</sub> 47F

s 47F(1)
Assistant Director (NT/SA) | Planning Central West
Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1)

**From:** s 22

Sent: Wednesday, 12 July 2017 07:23

**To:** s 47F(1) **Cc:** s 22

**Subject:** Re: NRWMF response [SEC=UNCLASSIFIED]

His 47F

Extension approved.

Regards s 22

Sent from Email+ secured by MobileIron

**From:** s 47F(1)

Date: Tuesday, July 11, 2017 at 5:41:58 PM

To: s 22

**Subject:** FW: NRWMF response [SEC=UNCLASSIFIED]

# **UNCLASSIFIED**

Hi s 22

Further to my email below, I have been advised that our Deputy Secretary, Steve Grzeskowiak will be away on leave until 24 July 2017 and there is no one acting in his absence.

Consequently, we would appreciate if we could have our response to your office by COB, 28 July 2017, as it may not be cleared prior to that.

Your urgent advice would be most appreciated.

Thank you.

Kind regards

s 47F(1) Assistant Director (NT/SA) | Planning Central West Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 P: s 47F(1)

**From:** s 47F(1)

Sent: Monday, 10 July 2017 10:22

To: s 22

**Subject:** RE: NRWMF response [SEC=UNCLASSIFIED]

### **UNCLASSIFIED**

His 22 ,

Hope this finds you well.

I just wanted to touch base regarding our response to the NRWMF.

We have had a lot of key people away last week and this week and therefore the required clearance for our response, has been delayed.

I am therefore kindly seeking an extension to the deadline for our response.

Many thanks.

Regards

s 47F(1)
Assistant Director (NT/SA) | Planning Central West
Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1)

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

From:

Sent:

s 22 Thursday, 4 October 2018 7:54 AM

To:

Subject:

s 22 FW: NRWMF response [DLM=For-Official-Use-Only]

s 22

Contact details:

s 22

For Official Use Only

From: s 47F(1)

Sent: Wednesday, 30 August 2017 11:25 AM

To: s 22 Cc: s 47F(1)

Subject: RE: NRWMF response [DLM=For-Official-Use-Only]

# For-Official-Use-Only

Good morning s 22

I have confirmed with the DEPSEC E&IG's office that his attendance is now not required for the NRWMF Steering Committee meeting scheduled for 4 October. I have briefed the DEPSEC E&IG's office regarding the meeting attended by Chris Birrer, FASI, on 16 August and the outcomes with regard to CSIRO requiring to undertake further investigations.

DEPSEC E&IG thanks you for the initial invitation and advises that he will not be seeking to attend the meeting on 4 October. However, should further relevant information come to hand prior to the next Steering Committee meeting in early 2018, could you please issue an invitation to DEPSEC E&IG for that meeting.

For your information, \$ 22 Senior EA to DEPSEC E&IG, is the point of contact for coordination of meetings requiring the DEPSEC's attendance.

Thank you for providing an update on the current status of the NRWMF.

Kind regards

s 47F(1)

Executive Officer (NT), Central West Estate Planning Branch, Infrastructure Division Defence Estate and Infrastructure Group BP26-1-A007 BRINDABELLA BUSINESS PARK ACT 2609 s 47F(1)

**IMPORTANT**: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

From: s 22

Sent: Wednesday, 30 August 2017 10:24 AM

**To:** s 47F(1) **Cc:** s 47F(1)

**Subject:** RE: NRWMF response [DLM=For-Official-Use-Only]

Hi s 22

I have just left a message on your voice mail - events have since overtaken the email below about sending out an invitation to Steve to attend the next Steering Committee meeting on the National Radioactive Waste Management project.

There was meeting recently here at the department that included Defence about the Woomera matter and Commonwealth land. At this time we don't think Steve is required to attend to discuss the matter further.

However let me know if Steve was interested in attending and I'll consult with my executive about it.

# Regards

s 22

s 22

Contact details:

s 22

From: s 47F(1)

Sent: Tuesday, 25 July 2017 1:30 PM

To: s 22 Cc: s 22 s 47F(1)

**Subject:** RE: NRWMF response [DLM=For-Official-Use-Only]

# For-Official-Use-Only

Good afternoon s 22

The email invitation to DEPSEC E&IG, Steve Grzeskowiak, to attend the NRWMF Steering Committee meeting on 4 October can be emailed directly to <a href="mailto:steven.grzeskowiak@defence.gov.au">steven.grzeskowiak@defence.gov.au</a>

I understand that there are commitments in the diary for that time and a representative may need to be appointed should the DEPSEC E&IG not be available.

Please advise if you require any further information.

# Kind regards

s 22

Executive Officer (NT), Central West
Estate Planning Branch, Infrastructure Division
Defence Estate and Infrastructure Group
BP26-1-A007
BRINDABELLA BUSINESS PARK ACT 2609
s 22

From: s 22

Sent: Tuesday, 25 July 2017 10:36

**To:** s 47F(1)

Cc: s 22

s 47F(1)

Subject: RE: NRWMF response [DLM=For-Official-Use-Only]

His 47F

As discussed, I am preparing an email invitation to your Deputy Secretary Steve Grzeskowiak to attend the next Steering Committee meeting on Wed  $4^{th}$  Oct from 10-12pm, here at the department in Civic.

I would be grateful if you could please point me in the right direction as to who I should send the email invite to: to Steve directly or via someone else.

I will be sending the invitation on behalf our Dep Sec Mike Lawson and the purpose for the invitation is for Steve to talk to the report that Defence is currently preparing, and to answer questions from the Steering Committee and have a discussion about it.

]

Regards

s 22

s 22

Contact details:

s 22

From: s 47F(1)

Sent: Thursday, 13 July 2017 11:01 AM

To: s 22 Cc: s 22

Subject: RE: NRWMF response [SEC=UNCLASSIFIED]

# UNCLASSIFIED

Many thanks \$ 22 , much appreciated.

Kind regards, s

s47F(1)

Assistant Director (NT/SA) | Planning Central West Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1)

From: s 22

Sent: Wednesday, 12 July 2017 07:23

**To:** s 47F(1) **Cc:** s 22

**Subject:** Re: NRWMF response [SEC=UNCLASSIFIED]

His 47F

Extension approved.

Regards s 22

Sent from Email+ secured by MobileIron

From: s 47F(1)

Date: Tuesday, July 11, 2017 at 5:41:58 PM

**To:** s 22

**Subject:** FW: NRWMF response [SEC=UNCLASSIFIED]

### **UNCLASSIFIED**

His 22 ,

Further to my email below, I have been advised that our Deputy Secretary, Steve Grzeskowiak will be away on leave until 24 July 2017 and there is no one acting in his absence.

Consequently, we would appreciate if we could have our response to your office by COB, 28 July 2017, as it may not be cleared prior to that.

Your urgent advice would be most appreciated.

Thank you.

Kind regards

s 47F(1)

Assistant Director (NT/SA) | Planning Central West Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1)

From: s 47F(1)

Sent: Monday, 10 July 2017 10:22

To: 's 22

Subject: RE: NRWMF response [SEC=UNCLASSIFIED]

## UNCLASSIFIED

Hi s 22

Hope this finds you well.

I just wanted to touch base regarding our response to the NRWMF.

We have had a lot of key people away last week and this week and therefore the required clearance for our response, has been delayed.

I am therefore kindly seeking an extension to the deadline for our response.

Many thanks.

Regards

s 47F(1)Assistant Director (NT/SA) | Planning Central West Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1)

**IMPORTANT**: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

**IMPORTANT**: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

s 22

From:

Sent:

s 22 Thursday, 4 October 2018 7:54 AM

To:

Subject:

s 22 FW: NRWMF response [DLM=For-Official-Use-Only]

s 22

Contact details:

s 22

For Official Use Only

s 22

Sent: Tuesday, 25 July 2017 1:39 PM

To: 's 47F(1)

s 22

s47F(1)

Subject: RE: NRWMF response [DLM=For-Official-Use-Only]

Ok thanks \$ 47F for getting back to me, I'll send that email in the next day, and I'll make sure you, \$ 47F(1) are all cced in when it goes.

Regards

s 22

s 22

Contact details:

s 22

From: s 47F(1)

Sent: Tuesday, 25 July 2017 1:30 PM

To: s 22

Cc: s 22

s 47F(1)

Subject: RE: NRWMF response [DLM=For-Official-Use-Only]

For-Official-Use-Only

Good afternoon s 22

The email invitation to DEPSEC E&IG, Steve Grzeskowiak, to attend the NRWMF Steering Committee meeting on 4 October can be emailed directly to steven.grzeskowiak@defence.gov.au

I understand that there are commitments in the diary for that time and a representative may need to be appointed should the DEPSEC E&IG not be available.

Please advise if you require any further information.

Kind regards

s 22

Executive Officer (NT), Central West

Estate Planning Branch, Infrastructure Division Defence Estate and Infrastructure Group BP26-1-A007
BRINDABELLA BUSINESS PARK ACT 2609
\$ 22

From: s 22

Sent: Tuesday, 25 July 2017 10:36

**To:** s 47F(1)

Cc: s 22 s 47F(1)

**Subject:** RE: NRWMF response [DLM=For-Official-Use-Only]

His 47F

As discussed, I am preparing an email invitation to your Deputy Secretary Steve Grzeskowiak to attend the next Steering Committee meeting on Wed 4<sup>th</sup> Oct from 10-12pm, here at the department in Civic.

I would be grateful if you could please point me in the right direction as to who I should send the email invite to: to Steve directly or via someone else.

I will be sending the invitation on behalf our Dep Sec Mike Lawson and the purpose for the invitation is for Steve to talk to the report that Defence is currently preparing, and to answer questions from the Steering Committee and have a discussion about it.

Regards

s 22

s 22

Contact details:

s 22

**From:** s 47F(1)

Sent: Thursday, 13 July 2017 11:01 AM

To: s 22 Cc: s 22

**Subject:** RE: NRWMF response [SEC=UNCLASSIFIED]

## **UNCLASSIFIED**

Many thanks <sub>S 22</sub> , much appreciated.

Kind regards, S

s 4/F(1)
Assistant Director (NT/SA) | Planning Central West
Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1)

**From:** s 22

Sent: Wednesday, 12 July 2017 07:23

**To:** s 47F(1) **Cc:** s 22

Subject: Re: NRWMF response [SEC=UNCLASSIFIED]

His 47F

Extension approved.

Regards s 22

Sent from Email+ secured by MobileIron

**From:** s 47F(1)

Date: Tuesday, July 11, 2017 at 5:41:58 PM

To: s 22

Subject: FW: NRWMF response [SEC=UNCLASSIFIED]

# **UNCLASSIFIED**

Hi s 22

Further to my email below, I have been advised that our Deputy Secretary, Steve Grzeskowiak will be away on leave until 24 July 2017 and there is no one acting in his absence.

Consequently, we would appreciate if we could have our response to your office by COB, 28 July 2017, as it may not be cleared prior to that.

Your urgent advice would be most appreciated.

Thank you.

Kind regards

s 47F(1) Assistant Director (NT/SA) | Planning Central West Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1)

**From:** s 47F(1)

Sent: Monday, 10 July 2017 10:22

**To:** s 22

**Subject:** RE: NRWMF response [SEC=UNCLASSIFIED]

#### **UNCLASSIFIED**

Hi s 22

Hope this finds you well.

I just wanted to touch base regarding our response to the NRWMF.

We have had a lot of key people away last week and this week and therefore the required clearance for our response, has been delayed.

I am therefore kindly seeking an extension to the deadline for our response.

Many thanks.

Regards

s 47F(1)
Assistant Director (NT/SA) | Planning Central West
Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1)

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

s 22

From:

Sent:

s 22 Friday, 28 July 2017 11:07 AM

To: Cc: s 22

Subject:

s 47F(1) FW: National Radioactive Waste Management Facility- Defence response

[SEC=UNCLASSIFIED]

Attachments:

Defence Response- National Radioactive Waste Management Facility.pdf

Just in from Defence to our request on the availability of their sites - no surprise really.

s 22

Contact details:

s 22

From: s 47F(1)

]

Sent: Friday, 28 July 2017 11:02 AM

To: Lawson, Mike

Cc: s 22

; Davies, Gavin AIRMSHL; s 47F(1)

; E&IG Infrastructure EP

**Exec Support** 

Subject: National Radioactive Waste Management Facility- Defence response [SEC=UNCLASSIFIED]

#### **UNCLASSIFIED**

Dear Mr Lawson,

Please find attached the Defence reply to you letter of 2 May 2017 regarding a National Radioactive Waste Management Facility.

Kind regards,

s

s47F(1)

**Governance Manager** 

Office of DEPSEC E&I

Estate and Infrastructure Group

Department of Defence

s 47F(1)

| Russell Offices | Canberra | ACT 2600

s 47F(1)

s 22

From:

Sent:

s 22 Thursday, 4 October 2018 7:53 AM

To:

Subject:

s 22 FW: NRWMF response [DLM=For-Official-Use-Only]

s 22

Contact details:

s 22

For Official Use Only

From: s 47F(1)

Sent: Tuesday, 25 July 2017 1:30 PM

To: s 22

Cc: s 22

; s 47F(1)

Subject: RE: NRWMF response [DLM=For-Official-Use-Only]

## For-Official-Use-Only

Good afternoon s 22

The email invitation to DEPSEC E&IG, Steve Grzeskowiak, to attend the NRWMF Steering Committee meeting on 4 October can be emailed directly to <a href="mailto:steven.grzeskowiak@defence.gov.au">steven.grzeskowiak@defence.gov.au</a>

I understand that there are commitments in the diary for that time and a representative may need to be appointed should the DEPSEC E&IG not be available.

Please advise if you require any further information.

Kind regards

s 47F(1)

Executive Officer (NT), Central West Estate Planning Branch, Infrastructure Division Defence Estate and Infrastructure Group BP26-1-A007 BRINDABELLA BUSINESS PARK ACT 2609 s47F(1)

**From:** s 22

Sent: Tuesday, 25 July 2017 10:36

**To:** s 47F(1)

Cc: s 22

s47F(1)

**Subject:** RE: NRWMF response [DLM=For-Official-Use-Only]

His 47F

As discussed, I am preparing an email invitation to your Deputy Secretary Steve Grzeskowiak to attend the next Steering Committee meeting on Wed 4th Oct from 10-12pm, here at the department in Civic.

I would be grateful if you could please point me in the right direction as to who I should send the email invite to: to Steve directly or via someone else.

I will be sending the invitation on behalf our Dep Sec Mike Lawson and the purpose for the invitation is for Steve to talk to the report that Defence is currently preparing, and to answer questions from the Steering Committee and have a discussion about it.

Regards

s 22

s 22

Contact details:

s 22

s 47F(1)

Sent: Thursday, 13 July 2017 11:01 AM

To: s 22 Cc: s 22

**Subject:** RE: NRWMF response [SEC=UNCLASSIFIED]

# **UNCLASSIFIED**

Many thanks s 22 much appreciated.

Kind regards<sub>5</sub> 47F

s 4/F(1)
Assistant Director (NT/SA) | Planning Central West
Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1)

**From:** s 22

Sent: Wednesday, 12 July 2017 07:23

**To:** s 47F(1) **Cc:** s 22

**Subject:** Re: NRWMF response [SEC=UNCLASSIFIED]

His 47F

Extension approved.

Regards

s 22

Sent from Email+ secured by MobileIron

From: s 47F(1)

Date: Tuesday, July 11, 2017 at 5:41:58 PM

To: s 22

Subject: FW: NRWMF response [SEC=UNCLASSIFIED]

### **UNCLASSIFIED**

Hi s 22

Further to my email below, I have been advised that our Deputy Secretary, Steve Grzeskowiak will be away on leave until 24 July 2017 and there is no one acting in his absence.

Consequently, we would appreciate if we could have our response to your office by COB, 28 July 2017, as it may not be cleared prior to that.

Your urgent advice would be most appreciated.

Thank you.

Kind regards

s 47F(1)
Assistant Director (NT/SA) | Planning Central West
Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1)

**From:** s 47F(1)

Sent: Monday, 10 July 2017 10:22

To: s 22

**Subject:** RE: NRWMF response [SEC=UNCLASSIFIED]

# **UNCLASSIFIED**

Hi s 22

Hope this finds you well.

I just wanted to touch base regarding our response to the NRWMF.

We have had a lot of key people away last week and this week and therefore the required clearance for our response, has been delayed.

I am therefore kindly seeking an extension to the deadline for our response.

Many thanks.

Regards

Assistant Director (NT/SA) | Planning Central West Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1)

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

s 47E(d)

s 22

From:

Sent:

s 22 Thursday, 4 October 2018 8:16 AM

To:

Subject:

s 22 FW: National Radioactive Waste Management Taskforce - IDC Meeting - 4 December

2017 [SEC=PROTECTED, DLM=Sensitive:Cabinet]

Attachments:

NRWMF Working Draft - RELEASE - 1DEC2017.docx; Supporting Documents -

RELEASE - 1DEC2017.docx

s 22

Contact details:

s 22

PROTECTED Sensitive: Cabinet

**From:** s 22

Sent: Tuesday, 12 December 2017 11:29 AM

To: s 22 Cc: s 22

Subject: FW: National Radioactive Waste Management Taskforce - IDC Meeting - 4 December 2017

[SEC=PROTECTED, DLM=Sensitive:Cabinet]

Comments from defence

s 22

Contact details:

s 22

PROTECTED Sensitive: Cabinet

From: s 47F(1)

Sent: Tuesday, 12 December 2017 11:08 AM

To: s 22

Subject: RE: National Radioactive Waste Management Taskforce - IDC Meeting - 4 December 2017

[SEC=PROTECTED, DLM=Sensitive:Cabinet]

s 47E(d)

s 47F(1)

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

s 47E(d)

s 47E(d)

PROTECTED Sensitive: Cabinet

**From:** s 22

Sent: Wednesday, 22 November 2017 4:23 PM

**To:** s 47F(1)

Cc: s 22

**Subject:** National Radioactive Waste Management Taskforce - IDC Meeting - 4 December 2017 [DLM=For-Official-Use-Only]

Hi All,

The National Radioactive Waste Management Facility Taskforce will be convening an IDC at Industry House on Monday 4<sup>th</sup> December 2017.

The purpose of the meeting is to discuss the papers we are intending to release on key policy matters for government consideration early next year and the timeframes for delivery. These papers will be sent either through your respective CLO or via email if you are on the protected network, together with an agenda sometime next week.

The details of the meeting are as follows:

• Date: 4 December 2017 - 10:30- 11:30am

• Location: Room G.022 - Industry House (10 Binara Street, Canberra City ACT 2600)

Unfortunately we have limited space in the room (max 20 ppl). Given this we ask if you could please nominate one agency representative to attend and confirm via reply to this email. We would like this contact to be the same person who will be contactable over the Christmas period to liaise with the taskforce to review and coordinate agency feedback.

Teleconference details are provided below for those who are unable to attend in person.

Participant Passcode: 551 665 5137 Toll Free Number: 1800 132 451

Please contact s 22

or s 22

should you have any issues or concerns.

Calendar invite to follow.

Thank you, s 22

s 22  $$\operatorname{\hbox{National}}$  Radioactive Waste Management Facility Taskforce Resources Division

s 22

http://radioactivewaste.gov.au/

**Department of Industry, Innovation and Science** | www.industry.gov.au Level 5, 10 Binara Street, Canberra City ACT 2600 GPO Box 9839, Canberra ACT 2601

For Official Use Only

s 22

From:

Sent:

s 22 Tuesday, 30 October 2018 12:52 PM

To:

Subject:

s 22 FW: Request to consider Defence land holdings  $\,$  for site of NRWMF [DLM=For-Official-

Use-Only]

Attachments:

03052017141429-0001.pdf

s 22

Assistant Manager - Sustainability Onshore Minerals Branch Resources Division

s 22

Department of Industry, Innovation and Science

Location: 10 Binara Street, Canberra ACT 2601 Postal address: GPO Box 2013, Canberra, ACT, 2601

For Official Use Only

----Original Message----

s 22

Sent: Wednesday, 3 May 2017 2:20 PM

To: s 47F(1) Cc: s 22

Subject: Request to consider Defence land holdings for site of NRWMF [DLM=For-Official-Use-Only]

Hi s

Copy of letter sent today to Defence following meetings in December 2016 and March 2017.

Regards

s 22

er - Governance and Operations National Radioactive Waste Management Facility Resources Division Department of Industry, Innovation and Science

Level 6/10 Binara St Canberra ACT 2600 s 22

www.industry.gov.au

ABN 74 599 608 295

----Original Message----

From: s 22

Sent: Wednesday, 3 May 2017 2:14 PM

To: s 22

Subject: Scan Data from IH05S01

Sent by: s 22

Number of Images: 42 Attachment File Type: PDF

Device Name: IH05S01 Device Location: s 22

From:

Sent:

s 22 Tuesday, 30 October 2018 12:54 PM

To:

Subject:

FW: Use of Defence Land at Woomera [SEC=UNCLASSIFIED]

s 22 Assistant Manager - Sustainability Onshore Minerals Branch Resources Division s 22

Department of Industry, Innovation and Science Location: 10 Binara Street, Canberra ACT 2601 Postal address: GPO Box 2013, Canberra, ACT, 2601







From: s 22

Sent: Thursday, 8 December 2016 4:24 PM

To: s 47F(1)

Subject: RE: Use of Defence Land at Woomera [SEC=UNCLASSIFIED]

Yes that is correct

s 22

Assistant Manager – Governance and Operations National Radioactive Waste Management Facility Resources Division

Department of Industry, Innovation and Science

Level 6/10 Binara St Canberra ACT 2600

s 22

www.industry.gov.au

ABN 74 599 608 295

----Original Appointment----

**From:** s 47F(1)

Sent: Thursday, 8 December 2016 4:23 PM

s 22

**Subject:** Accepted: Use of Defence Land at Woomera [SEC=UNCLASSIFIED]

When: Thursday, 15 December 2016 9:00 AM-10:00 AM (UTC+10:00) Canberra, Melbourne, Sydney.

Where: Industry House - 10 Binara street Room 5002

### **UNCLASSIFIED**

Hi s 22 - I will ask around for additional reps from Defence and fwd this meeting invite to them as well. I assume that Michael Sheldrick will want some Band 1 representation at the meeting.

Regards,

s 47F(1)

Director, Defence Radiation Safety and Environment Logistics Assurance Branch - JLC Campbell Park (CP4-2-130)

s 47F(1)

Web: HYPERLINK

"http://intranet.defence.gov.au/jlc/sites/DGLA/comweb.asp?page=28388&Title=DRSA"DRSA Intranet

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

**UNCLASSIFIED** 

s 22

From:

Sent:

s 22 Thursday, 4 October 2018 7:54 AM

To:

Subject:

s 22 FW: NRWMF response [DLM=For-Official-Use-Only]

s 22

Contact details:

s 22

For Official Use Only

From: s 22

Sent: Monday, 31 July 2017 8:53 AM

**To:** s 47F(1)

Cc: s 22

; s47F(1)

**Subject:** RE: NRWMF response [DLM=For-Official-Use-Only]

Hi s 47F

Just confirming that we have received the report from Steve.

Regards

s 22

s 22

Contact details:

s 22

From: s 22

Sent: Tuesday, 25 July 2017 1:39 PM

**To:** s 47F(1)

Cc: s 22

; s47F(1)

**Subject:** RE: NRWMF response [DLM=For-Official-Use-Only]

Ok thanks \$ 47F for getting back to me, I'll send that email in the next day, and I'll make sure yous 47F(1) are all cced in when it goes.

Regards

s 22

s 22

Contact details:

s 22

**From:** s 47F(1)

Sent: Tuesday, 25 July 2017 1:30 PM

To: s 22

1

Cc: s 22 s 47F(1)

**Subject:** RE: NRWMF response [DLM=For-Official-Use-Only]

# For-Official-Use-Only

Good afternoon s 22

The email invitation to DEPSEC E&IG, Steve Grzeskowiak, to attend the NRWMF Steering Committee meeting on 4 October can be emailed directly to <a href="mailto:steven.grzeskowiak@defence.gov.au">steven.grzeskowiak@defence.gov.au</a>

I understand that there are commitments in the diary for that time and a representative may need to be appointed should the DEPSEC E&IG not be available.

Please advise if you require any further information.

Kind regards

s47F(1)

Executive Officer (NT), Central West
Estate Planning Branch, Infrastructure Division
Defence Estate and Infrastructure Group
BP26-1-A007
BRINDABELLA BUSINESS PARK ACT 2609
S 47F(1)

**From:** s 22

Sent: Tuesday, 25 July 2017 10:36

**To:** s 47F(1)

**Cc:** s 22 s 47F(1)

**Subject:** RE: NRWMF response [DLM=For-Official-Use-Only]

His 47F

As discussed, I am preparing an email invitation to your Deputy Secretary Steve Grzeskowiak to attend the next Steering Committee meeting on Wed  $4^{th}$  Oct from 10-12pm, here at the department in Civic.

I would be grateful if you could please point me in the right direction as to who I should send the email invite to: to Steve directly or via someone else.

I will be sending the invitation on behalf our Dep Sec Mike Lawson and the purpose for the invitation is for Steve to talk to the report that Defence is currently preparing, and to answer questions from the Steering Committee and have a discussion about it.

Regards

s 22

s 22

Contact details:

s 22

From: s 47F(1)

Sent: Thursday, 13 July 2017 11:01 AM

To: s 22 Cc: s 22

**Subject:** RE: NRWMF response [SEC=UNCLASSIFIED]

### **UNCLASSIFIED**

Many thanks 5 22 , much appreciated.

Kind regards, s

s 47F(1)
Assistant Director (NT/SA) | Planning Central West
Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1)

**From:** s 22

Sent: Wednesday, 12 July 2017 07:23

**To:** s 47F(1) **Cc:** s 22

**Subject:** Re: NRWMF response [SEC=UNCLASSIFIED]

Hi s 22

Extension approved.

Regards s 22

Sent from Email+ secured by MobileIron

From: s 47F(1)

Date: Tuesday, July 11, 2017 at 5:41:58 PM

To: s 22

Subject: FW: NRWMF response [SEC=UNCLASSIFIED]

## **UNCLASSIFIED**

Hi s 22

Further to my email below, I have been advised that our Deputy Secretary, Steve Grzeskowiak will be away on leave until 24 July 2017 and there is no one acting in his absence.

Consequently, we would appreciate if we could have our response to your office by COB, 28 July 2017, as it may not be cleared prior to that.

Your urgent advice would be most appreciated.

Thank you.

Kind regards

s 47F(1)
Assistant Director (NT/SA) | Planning Central West
Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1)

**From:** s 47F(1)

Sent: Monday, 10 July 2017 10:22

To: s 22

Subject: RE: NRWMF response [SEC=UNCLASSIFIED]

#### **UNCLASSIFIED**

Hi s 22

Hope this finds you well.

I just wanted to touch base regarding our response to the NRWMF.

We have had a lot of key people away last week and this week and therefore the required clearance for our response, has been delayed.

I am therefore kindly seeking an extension to the deadline for our response.

Many thanks.

Regards

s 47F(1)
Assistant Director (NT/SA) | Planning Central West
Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1)

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

**IMPORTANT**: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

From:

Sent:

s 22 Thursday, 4 October 2018 7:54 AM

To:

Subject:

s 22 FW: NRWMF response [DLM=For-Official-Use-Only]

s 22

Contact details:

s 22

# For Official Use Only

From: s 22

Sent: Wednesday, 30 August 2017 10:24 AM

To: s 47F(1)

Cc: s 22

s 47F(1)

Subject: RE: NRWMF response [DLM=For-Official-Use-Only]

His 47F

I have just left a message on your voice mail - events have since overtaken the email below about sending out an invitation to Steve to attend the next Steering Committee meeting on the National Radioactive Waste Management project.

There was meeting recently here at the department that included Defence about the Woomera matter and Commonwealth land. At this time we don't think Steve is required to attend to discuss the matter further.

However let me know if Steve was interested in attending and I'll consult with my executive about it.

Regards

s 22

s 22

Contact details:

s 22

From: s 47F(1)

Sent: Tuesday, 25 July 2017 1:30 PM

To: s 22

Cc: s 22

s 47F(1)

Subject: RE: NRWMF response [DLM=For-Official-Use-Only]

For-Official-Use-Only

Good afternoon s 22

The email invitation to DEPSEC E&IG, Steve Grzeskowiak, to attend the NRWMF Steering Committee meeting on 4 October can be emailed directly to steven.grzeskowiak@defence.gov.au

I understand that there are commitments in the diary for that time and a representative may need to be appointed should the DEPSEC E&IG not be available.

Please advise if you require any further information.

Kind regards

s47F(1)

Executive Officer (NT), Central West
Estate Planning Branch, Infrastructure Division
Defence Estate and Infrastructure Group
BP26-1-A007
BRINDABELLA BUSINESS PARK ACT 2609
\$ 47F(1)

**From:** s 22

Sent: Tuesday, 25 July 2017 10:36

**To:** s 47F(1)

Cc: s 22 ; s 47F(1)

**Subject:** RE: NRWMF response [DLM=For-Official-Use-Only]

His 47F

As discussed, I am preparing an email invitation to your Deputy Secretary Steve Grzeskowiak to attend the next Steering Committee meeting on Wed 4<sup>th</sup> Oct from 10-12pm, here at the department in Civic.

I would be grateful if you could please point me in the right direction as to who I should send the email invite to: to Steve directly or via someone else.

I will be sending the invitation on behalf our Dep Sec Mike Lawson and the purpose for the invitation is for Steve to talk to the report that Defence is currently preparing, and to answer questions from the Steering Committee and have a discussion about it.

Regards

s 22

s 22

Contact details:

s 22

**From:** s 47F(1)

Sent: Thursday, 13 July 2017 11:01 AM

**To:** s 22

**Subject:** RE: NRWMF response [SEC=UNCLASSIFIED]

**UNCLASSIFIED** 

Many thanks <sub>S 22</sub> , much appreciated.

Kind regards, s

s 47F(1)
Assistant Director (NT/SA) | Planning Central West
Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006
s 47F(1)

**From:** s 22

**Sent:** Wednesday, 12 July 2017 07:23

**To:** s 47F(1) **Cc:** s 22

**Subject:** Re: NRWMF response [SEC=UNCLASSIFIED]

His 47F

Extension approved.

Regards s 22

Sent from Email+ secured by MobileIron

From: s 47F(1)

Date: Tuesday, July 11, 2017 at 5:41:58 PM

To: s 22

**Subject:** FW: NRWMF response [SEC=UNCLASSIFIED]

# **UNCLASSIFIED**

Hi s 22

Further to my email below, I have been advised that our Deputy Secretary, Steve Grzeskowiak will be away on leave until 24 July 2017 and there is no one acting in his absence.

Consequently, we would appreciate if we could have our response to your office by COB, 28 July 2017, as it may not be cleared prior to that.

Your urgent advice would be most appreciated.

Thank you.

Kind regards

s 47F(1) Assistant Director (NT/SA) | Planning Central West Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1) From: s 47F(1)

Sent: Monday, 10 July 2017 10:22

To: s 22

**Subject:** RE: NRWMF response [SEC=UNCLASSIFIED]

#### **UNCLASSIFIED**

Hi s 22

Hope this finds you well.

I just wanted to touch base regarding our response to the NRWMF.

We have had a lot of key people away last week and this week and therefore the required clearance for our response, has been delayed.

I am therefore kindly seeking an extension to the deadline for our response.

Many thanks.

Regards

s 22
Assistant Director (NT/SA) | Planning Central West
Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006
s 22

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

s 22

From:

Sent:

s 22 Thursday, 4 October 2018 7:53 AM

To:

Subject:

s 22 FW: NRWMF response [DLM=For-Official-Use-Only]

s 22

Contact details:

Ph: +61-2-6213 7074 Mob: +61 449 901 219 Email: Jocelyn. Taylor@industry.gov.au

For Official Use Only

From: s 47F(1)

Sent: Tuesday, 25 July 2017 1:41 PM

Subject: RE: NRWMF response [DLM=For-Official-Use-Only]

# For-Official-Use-Only

Thanks <sub>S 22</sub> We are continuing to work to get the response letter to the Department by the due date.

Kind regards

s 47F(1)

Executive Officer (NT), Central West Estate Planning Branch, Infrastructure Division Defence Estate and Infrastructure Group BP26-1-A007 BRINDABELLA BUSINESS PARK ACT 2609 s 47F(1)

**From:** s 22

Sent: Tuesday, 25 July 2017 13:39

**To:** s 47F(1)

Cc: s 22

s 47F(1)

**Subject:** RE: NRWMF response [DLM=For-Official-Use-Only]

Ok thanks \$ 47F for getting back to me, I'll send that email in the next day, and I'll make sure yous 47F(1) are all cced in when it goes.

Regards

s 22

s 22

Contact details:

s 22

From: s 47F(1)

Sent: Tuesday, 25 July 2017 1:30 PM

To: s 22

Cc: s 22

s 47F(1)

Subject: RE: NRWMF response [DLM=For-Official-Use-Only]

# For-Official-Use-Only

Good afternoon s 22

The email invitation to DEPSEC E&IG, Steve Grzeskowiak, to attend the NRWMF Steering Committee meeting on 4 October can be emailed directly to <a href="mailto:steven.grzeskowiak@defence.gov.au">steven.grzeskowiak@defence.gov.au</a>

I understand that there are commitments in the diary for that time and a representative may need to be appointed should the DEPSEC E&IG not be available.

Please advise if you require any further information.

## Kind regards

s47F(1)

Executive Officer (NT), Central West
Estate Planning Branch, Infrastructure Division
Defence Estate and Infrastructure Group
BP26-1-A007
BRINDABELLA BUSINESS PARK ACT 2609
S 47F(1)

**From:** s 22

**Sent:** Tuesday, 25 July 2017 10:36

**To:** s 47F(1)

Cc: s 22 s 47F(1)

**Subject:** RE: NRWMF response [DLM=For-Official-Use-Only]

His 47F

As discussed, I am preparing an email invitation to your Deputy Secretary Steve Grzeskowiak to attend the next Steering Committee meeting on Wed  $4^{th}$  Oct from 10-12pm, here at the department in Civic.

I would be grateful if you could please point me in the right direction as to who I should send the email invite to: to Steve directly or via someone else.

I will be sending the invitation on behalf our Dep Sec Mike Lawson and the purpose for the invitation is for Steve to talk to the report that Defence is currently preparing, and to answer questions from the Steering Committee and have a discussion about it.

Regards

s 22

s 22

Contact details:

s 22

Froms 47F(1)

Sent: Thursday, 13 July 2017 11:01 AM

To: s 22

Cc: s 22

**Subject:** RE: NRWMF response [SEC=UNCLASSIFIED]

# **UNCLASSIFIED**

Many thanks s 22 , much appreciated.

Kind regards, s

s 47F(1) Assistant Director (NT/SA) | Planning Central West Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1)

**From:** s 22

**Sent:** Wednesday, 12 July 2017 07:23

**To:** s 47F(1) **Cc:** s 22

Subject: Re: NRWMF response [SEC=UNCLASSIFIED]

His 47F

Extension approved.

Regards s 22

Sent from Email+ secured by MobileIron

From: s 47F(1)

Date: Tuesday, July 11, 2017 at 5:41:58 PM

To: s 22

Subject: FW: NRWMF response [SEC=UNCLASSIFIED]

# **UNCLASSIFIED**

Hi s 22

Further to my email below, I have been advised that our Deputy Secretary, Steve Grzeskowiak will be away on leave until 24 July 2017 and there is no one acting in his absence.

Consequently, we would appreciate if we could have our response to your office by COB, 28 July 2017, as it may not be cleared prior to that.

Your urgent advice would be most appreciated.

Thank you.

Kind regards

s 47F(1)
Assistant Director (NT/SA) | Planning Central West
Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006 s 47F(1)

**From:** s 47F(1)

Sent: Monday, 10 July 2017 10:22

To: s 22

**Subject:** RE: NRWMF response [SEC=UNCLASSIFIED]

#### **UNCLASSIFIED**

Hi s 22

Hope this finds you well.

I just wanted to touch base regarding our response to the NRWMF.

We have had a lot of key people away last week and this week and therefore the required clearance for our response, has been delayed.

I am therefore kindly seeking an extension to the deadline for our response.

Many thanks.

Regards

s 47F(1)
Assistant Director (NT/SA) | Planning Central West
Estate Planning Branch | Infrastructure Division Department of Defence | BP26-1-A006
P: s 47F(1)

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

**IMPORTANT**: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

**IMPORTANT**: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

s 22

From:

Sent:

s 22 Thursday, 4 October 2018 7:52 AM

To:

Subject:

s 22 FW: Request to consider Defence land holdings for site of NRWMF [DLM=For-Official-

Use-Only]

Attachments:

03052017141429-0001.pdf

s 22

Contact details:

s 22

For Official Use Only

----Original Message----

From: s 22

Sent: Wednesday, 3 May 2017 2:20 PM

To: s 47F(1)Cc: s 22

Subject: Request to consider Defence land holdings for site of NRWMF [DLM=For-Official-Use-Only]

Hi s

Copy of letter sent today to Defence following meetings in December 2016 and March 2017.

Regards

s 22

Assistant Manager - Governance and Operations National Radioactive Waste Management Facility Resources Division Department of Industry, Innovation and Science

Level 6/10 Binara St Canberra ACT 2600

s 22

s 22

www.industry.gov.au

ABN 74 599 608 295

----Original Message----

From: s 22

Sent: Wednesday, 3 May 2017 2:14 PM

To: s 22

Subject: Scan Data from IH05S01

Sent by: 9849 s 22

Number of Images: 42 Attachment File Type: PDF

Device Name: IH05S01 Device Location:

s 22

From:

Sent:

s 22\_ Tuesday, 30 October 2018 12:54 PM

To:

Subject:

s 22 FW: Use of Defence Land at Woomera for ILW Storage Facility [DLM=For-Official-Use-

Only]

s 22 Assistant Manager – Sustainability Onshore Minerals Branch Resources Division s 22

Department of Industry, Innovation and Science Location: 10 Binara Street, Canberra ACT 2601

Postal address: GPO Box 2013, Canberra, ACT, 2601



For Official Use Only

From: s 22

Sent: Tuesday, 6 December 2016 12:40 PM

**To:** s 47F(1)

; s 22

Cc: s 22

s 47F(1)

Subject: RE: Use of Defence Land at Woomera for ILW Storage Facility [DLM=For-Official-Use-Only]

s

Sorry I missed this as I was out for the a time this morning

Yes let's talk today

s 22

Assistant Manager – Governance and Operations National Radioactive Waste Management Facility

Resources Division

Department of Industry, Innovation and Science

Level 6/10 Binara St Canberra ACT 2600

s 22

www.industry.gov.au

ABN 74 599 608 295

From: s 47F(1)

Sent: Tuesday, 6 December 2016 11:33 AM

To: s 22

s47F(1)

Subject: Use of Defence Land at Woomera for ILW Storage Facility [DLM=For-Official-Use-Only]

For-Official-Use-Only

Hi Js 22 - sorry for not getting back to you earlier on this issue. I have left a message with s 22 to say that Mike and I will arrive early for this afternoon's meeting and talk more about the option at that time. Suffice to say, Defence has had a long-standing opposition to the establishment of an ILW Storage Facility at Woomera and still does not agree with the proposal. I have attached the advice that I had drafted for inclusion in the Defence section of the Government submission to the SANFCRC on the matter. I believe that these comments were incorporated with only minor change.

# Siting of a Radioactive Waste Storage Facility within the WPA

The siting of a Radioactive Waste Storage Facility (RWSF) within the Woomera Prohibited Area (WPA) would be incompatible with the operation of the Woomera Test Range (WTR). Given the permanent nature of the RWSF, the expected impracticability of evacuating all its staff during routine Defence testing or training activities at the WTR would be a constant source of conflict for both parties. Furthermore, because the WPA represents the reasonable bounds of the impact area for missile launches from Evetts Field (within the WTR), the permanent siting of a RWSF westwards/downrange of the launch site would present an intolerable risk of damage as a result of a strike from a malfunctioning missile. Given the significant impacts on Defence capability requirements and the propensity for environmental damage as a result of missile impact, Defence does not support the establishment of a RWSF within the WPA.

# Siting of a Radioactive Waste Storage Facility outside the WPA

Defence has a significant holding of radioactive waste awaiting disposal, for which it is legally bound to arrange final disposal under the terms of the ARPANS Act. It is therefore our policy to support the Government's initiatives in developing a National Radioactive Waste Management Facility in a suitable location. The siting of a RWSF outside the WPA would have no compatibility impact on WTR activities and is therefore actively supported. Defence is already assisting the Dept of Industry, ARPANSA and ANSTO, as a member of the Radioactive Waste Management Inter-Departmental Committee, to drive the development of the National Radioactive Waste Management Facility.

See you at 1230.

Regards,

s 47F(1)

Director, Defence Radiation Safety and Environment Logistics Assurance Branch - JLC Campbell Park (CP4-2-130)

s 47F(1)

Web: DRSA Intranet

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

s 22

From:

Sent:

s 22 Tuesday, 30 October 2018 12:54 PM

To:

Subject:

FW: Use of Defence Land at Woomera for ILW Storage Facility [DLM=For-Official-Use-

Only]

Assistant Manager - Sustainability Onshore Minerals Branch Resources Division s 22

Department of Industry, Innovation and Science Location: 10 Binara Street, Canberra ACT 2601 Postal address: GPO Box 2013, Canberra, ACT, 2601



For Official Use Only

From: s 22

Sent: Tuesday, 6 December 2016 12:51 PM

To: Sheldrick, Michael

Subject: FW: Use of Defence Land at Woomera for ILW Storage Facility [DLM=For-Official-Use-Only]

FYI

Assistant Manager – Governance and Operations National Radioactive Waste Management Facility Resources Division

Department of Industry, Innovation and Science

Level 6/10 Binara St Canberra ACT 2600

www.industry.gov.au

ABN 74 599 608 295

From: s 47F(1)

Sent: Tuesday, 6 December 2016 11:33 AM

To: s 22

s 47F(1)

Subject: Use of Defence Land at Woomera for ILW Storage Facility [DLM=For-Official-Use-Only]

# For-Official-Use-Only

Hi s 22 - sorry for not getting back to you earlier on this issue. I have left a message with s 22 to say that Mike and I will arrive early for this afternoon's meeting and talk more about the option at that time. Suffice to say, Defence has had a long-standing opposition to the establishment of an ILW Storage Facility at Woomera and still does not agree with the proposal. I have attached the advice that I had drafted for

inclusion in the Defence section of the Government submission to the SANFCRC on the matter. I believe that these comments were incorporated with only minor change.

# Siting of a Radioactive Waste Storage Facility within the WPA

The siting of a Radioactive Waste Storage Facility (RWSF) within the Woomera Prohibited Area (WPA) would be incompatible with the operation of the Woomera Test Range (WTR). Given the permanent nature of the RWSF, the expected impracticability of evacuating all its staff during routine Defence testing or training activities at the WTR would be a constant source of conflict for both parties. Furthermore, because the WPA represents the reasonable bounds of the impact area for missile launches from Evetts Field (within the WTR), the permanent siting of a RWSF westwards/downrange of the launch site would present an intolerable risk of damage as a result of a strike from a malfunctioning missile. Given the significant impacts on Defence capability requirements and the propensity for environmental damage as a result of missile impact, Defence does not support the establishment of a RWSF within the WPA.

# Siting of a Radioactive Waste Storage Facility outside the WPA

Defence has a significant holding of radioactive waste awaiting disposal, for which it is legally bound to arrange final disposal under the terms of the ARPANS Act. It is therefore our policy to support the Government's initiatives in developing a National Radioactive Waste Management Facility in a suitable location. The siting of a RWSF outside the WPA would have no compatibility impact on WTR activities and is therefore actively supported. Defence is already assisting the Dept of Industry, ARPANSA and ANSTO, as a member of the Radioactive Waste Management Inter-Departmental Committee, to drive the development of the National Radioactive Waste Management Facility.

See you at 1230.

Regards,

s47F(1)

Director, Defence Radiation Safety and Environment Logistics Assurance Branch - JLC Campbell Park (CP4-2-130)

s 47F(1)

Web: DRSA Intranet

IMPORTANT: This email remains the property of the Department of Defence and is subject to the jurisdiction of section 70 of the Crimes Act 1914. If you have received this email in error, you are requested to contact the sender and delete the email.

s 22

From:

Sent:

s 22 Tuesday, 30 October 2018 12:51 PM

To:

Subject:

s 22 FW: Defence Land [SEC=UNCLASSIFIED]

s 22 Assistant Manager - Sustainability Onshore Minerals Branch Resources Division s 22

Department of Industry, Innovation and Science Location: 10 Binara Street, Canberra ACT 2601 Postal address: GPO Box 2013, Canberra, ACT, 2601



**UNCLASSIFIED** 

From: s 22

Sent: Monday, 28 August 2017 3:43 PM

To: s 22 Ccs 22

Subject: Defence Land [SEC=UNCLASSIFIED]

Hi s 22

Can you send s the links to do with the defence land saga:

- Writing to Finance
- Finance Report
- **Bryces Review**
- Letter to Defence
- Defence response

My recollection of the process was that the Project Board asked use to investigate possible Commonwealth land, we got the report from DoF which \$ 22 reviewed and identified only Woomera land.

We met with Defence then wrote to them. They replied with a firm no land

s 22 Assistant Manager - Governance and Operations National Radioactive Waste Management Facility Task Force Resources Division Department of Industry, Innovation and Science

Level 5/10 Binara St Canberra ACT 2600

s 22

www.industry.gov.au

ABN 74 599 608 295

Blank page

s 22

From:

Sent:

Thursday, 4 October 2018 7:53 AM

To:

Subject:

s 22 FW: Request to consider Defence land holdings for site of NRWMF [DLM=For-Official-

Use-Only]

Attachments:

03052017141429-0001.pdf

s 22

Contact details:

s 22

For Official Use Only

From: s 22

Sent: Monday, 31 July 2017 12:22 PM

**To:** s 47F(1) Cc: s 22

Subject: Request to consider Defence land holdings for site of NRWMF [DLM=For-Official-Use-Only]

His 47F

As per our phone call - please see attached a copy of the original letter from Mike Lawson to Steve following meetings in December 2016 and March 2017.

Please feel free to contact me should you require anything further.

Regards,

s 22

s 22

National Radioactive Waste Management Facility Taskforce

Resources Division

s 22

<u>u</u>

http://radioactivewaste.gov.au/

Department of Industry, Innovation and Science | www.industry.gov.au

Level 5, 10 Binara Street, Canberra City ACT 2600

GPO Box 9839, Canberra ACT 2601



Office of the Deputy Secretary Estate and Infrastructure Department of Defence R1-6-A001 PO Box 7902 CANBERRA BC ACT 2610

Tel: 02 6265 6060 Fax: 02 6265 7998

DEPSEC E&I/OUT/2017/058

Mr Mike Lawson
A/g Deputy Secretary
Department of Industry, Innovation and Science
Industry House
10 Binara Street
Canberra City ACT 2601

Dear Mr Lawson,

# NATIONAL RADIOACTIVE WASTE MANAGEMENT FACILITY

I refer to your letter dated 2 May 2017, requesting my department to undertake a formal evaluation of Defence-owned land that may be suitable for a National Radioactive Waste Management Facility (NRWMF).

My department has undertaken a formal evaluation of the four Defence-owned sites (several separate parcels of land) that have been identified as potentially suitable to house a NRWMF in the *National Radioactive Management Facility Project* ('the report'). The findings are below:

- Site 338 this site was identified as having 29 separate land parcels in the vicinity of the Cultana Training Area (CUTA) in South Australia (SA), of which, only seven are Defence-owned. The seven land parcels are spread across the north-eastern end of the CUTA in areas that undertake live firing, demolition and tactical training exercises. The CUTA is an important training area for Defence and used regularly for the conduct of large scale training activities, supported by other joint capabilities. Storing large quantities of radioactive waste within reasonable proximity to high explosive live fire activities, Defence airspace and particularly Defence personnel and contractors is of significant concern and would negatively and directly impact Defence operations and capability.
- Site 339 this Defence-owned land parcel is approximately 1,463 hectares and has been identified as the Nurrungar Test Area (NTA). It lies approximately 10 kilometers south of the Woomera Prohibited Area (WPA) boundary, in Woomera. The NTA houses the Joint Counter Improvised Explosive Device (JCIED) Test Facility which supports the development and testing of Counter Improvised Explosive Device capabilities for the safety and security of Australian Defence Force personnel, deployed on operational duty. Nurrungar also has Commonwealth heritage values and is of significant cultural importance to the Kokatha and Barngala Aboriginal people. Siting a NRWMF within the NTA could result in the loss of essential Defence

capability and present unintended consequences that could adversely affect operational capability that supports national security.

- Sites 340 this site totals an area of about 3,720 hectares and is comprised of 13 separate Defence-owned land parcels that lie mainly within the WPA Red Zone. The land parcels identified include the Woomera Airfield, Technical Area and Woomera village. The site is subject to access restrictions, and non-defence users are not permitted to access the Red Zone. In addition, persons may be excluded for safety and security during Defence weapons testing. The airfield is in constant use by manned and unmanned aircraft that may be carrying missiles, bombs and other weapons systems. The Woomera Village houses residential, short-term housing and other support services, including a tourism precinct that is accessible to members of the public.
- Site 341 this site is an area of about 117 hectares and has been identified as the Small Arms Test Range in Woomera. The site lies in close proximity to the WPA airfield and Woomera Village, within the WPA Red Zone and is subject to access restrictions for safety and security during Defence testing. The area is currently used for small arms weapons testing to support Defence capability.

Defence's use of sites 340 and 341 will increase in the near future following the introduction into service of new air warfare capabilities. Therefore, establishing a NRWMF within these areas could effectively quarantine large areas of land from Defence use and result in the loss of essential Defence capability. Further, the close proximity to an operational military airfield, explosive ordnance storage and residential housing deems the NRWMF incompatible with the existing use of these areas.

Following broad consultation and evaluation it has therefore been conclusively determined that the siting of a NRWMF at one of the four sites identified in the report, would be incompatible with Defence's primary use of those sites. Defence's primary concern lies in the adverse impacts a NRWMF would have on Defence's operational and capability needs and ADF personnel/contractors, living and/or working in the vicinity of such a facility. Defence is therefore not in a position to offer any of the afore-mentioned Defence-owned sites for further consideration of a NRWMF. Detailed information on the four sites and responses to questions raised in your letter is enclosed.

My department has also undertaken a review of 223 additional Defence-owned sites (not identified in the report), in consultation with key stakeholders at Defence, to ascertain whether any other sites could be considered for the NRWMF. The outcome of the review and broad consultation is that there are no Defence-owned land sites, (greater than 100 hectares) that would be suitable for this purpose.

Defence would be pleased to discuss this matter further with your Department and my point of contact is s 47F(1)

Yours sincerely,

Steve Grzeskowiak

Deputy Secretary Estate and Infrastructure

28 July 2017

Enclosure:

1. Identified Commonwealth land parcels.

CC:

Air Marshal Gavin Davies

AO, CSC

Chief of Air Force

R1-6-C001

Major General David Mulhall DSC, AM, CSC

Commander Joint Logistics Joint Logistics Command

CP4-2-003

Rebecca Skinner Deputy Secretary Strategic Policy and Intelligence R1-5-B001 Blank page

Enclosure 1

# Identified Commonwealth land parcels

The project team, within the Department of Industry, undertook an assessment of all Commonwealth owned land and identified four Defence-owned sites (comprising of several parcels of land) as potentially suitable for a National Radioactive Waste Management Facility (NRWMF).

The Department of Industry has requested that the department undertake a formal evaluation to determine if the identified sites are suitable to house a NRWMF.

The four potential sites are discussed in detail below:

# 1. Site 338 - Cultana Training Area, South Australia (SA)

The Cultana Training Area (CUTA) is located in SA and is covered by the Barngarla Native Title. It consists of a Freehold area (Crown Land) and a Leasehold area, leased to Defence by the South Australian Government. CUTA is 320 kilometres (km) north of Adelaide and extends approximately 10kms south of Port Augusta, approximately 10kms north of Whyalla and approximately 2kms, east of Iron Knob.

The CUTA covers approximately 2,090 square km and is an important training area for Defence. It is used regularly for the conduct of large scale training activities and is supported by other joint capabilities. Additionally, the expansion area of CUTA is leased from the South Australian Government and is managed in line with an established Public Environmental Report and an Indigenous Land Use Agreement.

The CUTA contains major obstacles, hazards and constraints including the Lincoln Highway, Port Augusta -Whyalla railway line, a water pipeline, high tension power lines, dangerous airspace and a high pressure oil/gas pipeline.

Of the 29 Commonwealth land parcels identified in the report, only seven are Defence-owned. 21 are leased and one could not be identified as Defence-owned or leased. The seven land parcels are spread across the north-eastern end of the CUTA in areas that undertake live firing, demolition and tactical training exercises. Some of the land parcels identified are as small as 19 hectares (ha). This appears inconsistent with the functional requirements outlined in the report, which sough an area of at least 100 ha to site the NRWMF. Refer Annex 1.

The storage of large quantities of radioactive waste within reasonable proximity to high explosive live fire, training activities and Defence airspace, would not only have a negative impact on Army training activities and capability, but also presents significant concern for the ADF personnel and contractors undertaking activities.

# 2. Site 339 - Nurrungar Test Area, SA

This Defence-owned land parcel is approximately 1,463 ha and has been identified as the Nurrungar Test Area (NTA). It lies approximately 10 km south of the Woomera Prohibited Area (WPA) boundary.

FOR-OFFICIAL-USE-ONLY

The NTA houses the Joint Counter Improvised Explosive Device (JCIED) Test Facility. The JCIED contributes directly to Defence capability by supporting the development and testing of counter improvised explosive device capabilities for the safety and security of Australian Defence Force (ADF) personnel deployed on operational duty. The Test Facility is globally recognised as 'state of the art' for Counter Improvised Explosive Device Testing and has attracted significant interest from Defence's collaborative partners internationally, all of whom have requested the opportunity to conduct testing at the facility, in the near future.

The NTA is within the Kokatha native title determination area and the Arcoona pastoral lease. The area has Commonwealth heritage values and is a place of significant cultural heritage and importance to the Kokatha and Barngala Aboriginal people. It contains a range of anthropological and archaeological sites and holds strong cultural connections at a regional (and possibly State) level to Aboriginal traditions and culture.

A separate disused Defence facility and compound occupies an area of approximately 9.5 ha on the valley floor. The cultural sensitivities regarding the area of Nurrungar resulted in Defence relocating the test facility to the western edge of the area via a circuitous access road.

Opportunities to develop the Commonwealth land area within Nurrungar for a NRWMF would be highly constrained given its topography and site heritage values. Initial Defence assessment also indicates that there are few level ground areas greater than 20 ha that are not constrained by site heritage values.

Defence's evaluation is that the possible siting of a NRWMF within the NTA is incompatible with Defence's capability and operational needs as the primary user of the area. Further, legislation has commenced to establish a similar framework to that of the WPA for the JCIED Test Facility.

# 3. Site 340 - Woomera Airfield, Technical Area and Village - WPA, SA

This site totals an area of about 3,720 ha and is comprised of 13 separate Defence-owned land parcels that lie mainly within the WPA Red (Defence continuous use) Zone. The land parcels identified include the Woomera Airfield and associated technical area, golf course, Bureau of Meteorology station, Camp Rapier, landfill area and the Woomera village. The site is subject to access restrictions and non-defence users are not permitted to access the Red Zone. In addition, persons may be excluded for safety and security during Defence weapons testing.

The Woomera Airfield comprises a main north-south runway (2.4 km long) and gravel south-east/north- west runway (1.6 km) and associated passenger and freight terminal and refuelling facilities. The airfield is in constant use by rotary and fixed-wing manned and unmanned aircraft that may be carrying missiles, bombs and other weapons systems.

The Technical Area adjoining the airfield houses workshops and hangars in support of airfield operations. An explosive ordnance storage magazine and associated aircraft weapons loading apron is also located in this area.

The Camp Rapier precinct is used by the ADF for pre-deployment training ahead of operational deployment overseas and it also provides accommodation. A small Bureau of Meteorology station is also situated in this area.

The Woomera golf course lies to the west of the airfield. The area contains a number of sites of cultural significance to the Kokatha people.

Adjacent to the Red Zone and the Olympic Dam Highway, the Woomera Village is in a sub-parcel of about 1,040 ha. It is in a designated Green Zone area and is subject to a 'standing permission' under Defence's legislative framework. This means in general terms that members of the public have a free right of access to the village area, and they mainly do so for tourism and accommodation services.

The Woomera Village houses about 200 permanent residents for Defence. The village population is expected to increase in coming years given the significant investment planned for the Woomera Range Complex (WRC) to support future capability. The village population also increases during Defence test activities with the deployment of additional personnel and contractors.

The Woomera Village also contains Defence units and support services; a school; swimming pool; general store and post office; police station; the Eldo Hotel; a tourism park and heritage centre; and tourist accommodation services.

The introduction of new capabilities under the 2016 Defence White Paper may lead to other Defence use within the Commonwealth land parcel areas described above.

Defence does not consider site 340 suitable for a NRWMF because of Defence's exclusive use of the Red Zone and access restrictions for the testing of war material; operational capability impacts; proximity to an operational military airfield and its explosive ordnance storage and aircraft weapons loading areas; cultural heritage sites; residential, short-term housing and tourism precincts; and Defence's future capability development plans for the area.

#### 4. Site 341 – Small Arms Test Range, WPA

This site lies about four km to the north-west of the WPA airfield and approximately 10 km north-west of the Woomera Village. It is an area of about 117 ha. This area lies within the Red (Defence continuous use) Zone and is subject to access restrictions for safety and security during Defence testing.

The area is currently used for small arms weapons testing to support Defence capability. It contains a series of firing mounds, a projectile stop butt and adjoining amenity buildings and shelters. The area is accessed by a gravel road from the WPA Technical Area to the south.

The parcel's proximity to airfield and aircraft operations makes it unsuitable as a NRWMF site. Placement otherwise would adversely affect Defence's capability management of the Red Zone testing area and application of weapons testing safety templates.

#### **Defence Evaluation**

A formal evaluation by Defence of these four sites, has determined that the siting of a NRWMF at any of the sites (338-341) would be incompatible with Defence's operational and/or capability needs in the area and therefore unsuitable to house a NRWMF.

Identify any additional Defence-owned land not covered in the assessment report that may be suitable for the siting of the Facility.

The department undertook a review of 223 *additional* Defence-owned sites (using 2014 Commonwealth Real Property Audit data) and broad consultation within relevant areas of Defence. The review undertook a process of elimination based on the following:

- a) Defence-owned sites not covered in the assessment report;
- b) Land parcels greater than 100 hectares;
- c) Sites that do not have an existing Defence use; and
- d) Land parcels identified by Defence as surplus and/or available for disposal.

The outcome of the review and wide consultation has determined that there are no suitable Defence-owned land sites that would be suitable and/or compatible to site a NRWMF.

# Response to questions pertaining to WPA

What land is owned by the Department of Defence within and in proximity to the WPA? Please include specific land parcel data.

# Overview - Woomera Prohibited Area

The WPA covers approximately 122,000 square km in north-west South Australia, about 450 km north-north-west of Adelaide.

The WPA is a major strategic asset and is Australia's most important military testing range that makes a significant contribution to national security. Under the coexistence framework, Defence is the primary user of the area and non-defence user access is granted on the basis that the capability offered by the WPA is not put at risk.

The WPA is mainly South Australian Crown land that includes 26 pastoral leases; mineral leases covering four mines and 147 resource exploration tenements; opal fields; and the Tallaringa Conservation Reserve. Two Aboriginal groups hold freehold title over approximately 30 per cent of the WPA. Four other Aboriginal groups have native title determinations over the balance of the WPA and surrounding areas. The Stuart Highway and the Tarcoola to Darwin railway traverse the WPA.

Commonwealth land within the WPA identified by the project team is made up of several small parcels totalling about 4,760 ha (47.6 square km) which lie mainly within the WPA Red Zone. The remainder of the Red Zone (about 9,580 square km) is South Australian Crown land covered by pastoral leases and is subject to the Kokatha native title determination and the Arcoona pastoral lease.

The WPA is a prohibited area declared under regulation 35 of the *Defence Force Regulations* 1952 to carry out operations for the testing of war materiel. Under Defence's legislative powers, Defence may give permission to non-defence users to access the WPA, and to exclude them for safety and security for the testing of war materiel.

The Red Zone is designated for continuous Defence use, except that the existing rights of pastoral leaseholders and Aboriginal persons have been preserved. Defence retains the power to exclude them during testing of war materiel.

The Woomera Test Range (WTR) within the WPA currently supports manned and unmanned aircraft trials; ballistic, guided and stand-off weapons employment; explosive ordnance trials; and intelligence, electronic warfare and navigation warfare systems trials. The national security importance of the WPA is enduring and Defence's use of the area will increase in the near future following the introduction into service of new air warfare capabilities, supported by significant expenditure to upgrade facilities and infrastructure at the WRC.

Defence would like to ensure that the existing and future capability requirements provided by the WPA are not adversely affected by the establishment of any new, sensitive land uses or infrastructure such as a NRWMF within the WPA, particularly within the Red Zone. Siting incompatible land uses within the WPA could effectively quarantine large areas from Defence use and result in the loss of essential Defence capability. It may also present unintended consequences in the future that could adversely affect operational capability that supports national security.

#### Land owned by Defence within proximity to the WPA

Excluding those parcels discounted by the assessment report, Defence manages 14 Commonwealth land parcels within the WPA that total approximately 4,760 ha (47.6 square km).

The Commonwealth owns a further 1,463 hectares (14.6 square km) that covers the Nurrungar Test Area (NTA), about 10 km to the south of the WPA boundary.

A schedule describing each of the land parcels identified in the report is at Annex 7.

The bulk of the Commonwealth land is located within the WPA Red (Defence continuous use) Zone and totals about 3,720 ha.

The Woomera Village (residential, Defence support and tourist accommodation precinct) of about 1,040 ha is located on Commonwealth land within the WPA Green (Defence infrequent use) Zone.

While native title is extinguished on Commonwealth land, the WPA and NTA parcels lie within the Kokatha Native Title (SAD 90/2009) determination area. This does not diminish the Commonwealth's obligations in relation to other matters such as environmental and cultural heritage values.

The identified Commonwealth land parcels in the Red Zone and NTA are also located on the Arcoona pastoral lease (CL 1291/31).

What do the WPA zone categories ('continuous', 'periodic' and 'infrequent use') mean for the potential siting of a Facility?

Under Commonwealth legislation, Defence may grant permission for non-defence users to access the WPA and exclude them for safety and security for the testing of war materiel.

The Woomera Prohibited Area Rule 2014 (the Rule) prescribes four zones within the WPA:

- Red (Defence continuous use) Zone;
- Amber (Defence periodic use) Zone 1;
- Amber (Defence periodic use) Zone 2; and
- Green (Defence infrequent use) Zone.

A map showing the exclusion zones is at Annex 5.

The Commonwealth land parcels in the WPA lie mainly within the Red Zone, with the Woomera Village in the Green Zone.

The Red Zone is prescribed as 'Defence continuous use'. Defence must not provide permission for a person to be in the zone. Special arrangements may be extended for agents of the Commonwealth.

The Rule also provides that non-defence users with permission to be in the WPA may be excluded during the testing of war materiel for the upper limit of days shown below, determined by the following zones:

- Amber Zone 1 up to 140 days of Defence periodic use;
- Amber Zone 2 up to 70 days of Defence periodic use; and
- Green Zone up to 56 days of Defence periodic use.

These periods of exclusion are managed within a financial year and determined by legislative instrument.

Although in the Green Zone, the Woomera Village is subject to a 'standing permission' that grants a free right of access and is not ordinarily subject to exclusion periods. However, the standing permission may be suspended for the security of defence activities or the safety of persons.

Defence's power to exclude non-defence users from the WPA is limited to operations in connection with the testing of war materiel. Defence's powers do not extend, to excluding people for other Commonwealth use or purposes.

Accordingly, the possible establishment and operation of a NRWMF on Commonwealth land within the WPA would not constitute testing of war materiel and Defence's powers of exclusion could not be relied upon.

Any proposal to establish a NRWMF facility on non-Commonwealth land within the WPA falls outside of Defence's legislative framework. It would require the Commonwealth to negotiate with any person holding an interest, including the South Australian Government; pastoralists; exploration and mining tenement holders; and Native Title holders.

Notwithstanding, Defence's powers of exclusion remain under the Rule according to the system of zones. Any NRWMF on non-Commonwealth land within the WPA would remain subject to evacuation during the exclusion periods determined by legislative instrument for the testing of war materiel, which could range from 56 days to 140 days in any one financial year.

Exclusion periods aside, the siting of a NRWMF within the WPA has the potential to quarantine large areas from weapons testing activities that would adversely affect Defence capability given the NRWMF's permanent siting and 24 hours a day, seven days a week operational requirements. A NRWMF is also incompatible with other existing uses within the WPA such as pastoral operations; mining and exploration; nature conservation; and Native Title holder interests.

What access and safety impacts do Defence consider relevant in considering the establishment of infrastructure within the WPA? Do these impacts differ across the three zones ('continuous', 'periodic' and 'infrequent use')?

What development conditions are currently applied to Defence infrastructure developments within these areas? What conditions may apply to the potential development of a Facility?

Are there any proposed changes to the future use of Defence land in Woomera?

Defence infrastructure within the WPA is developed in response to operational test and evaluation capability requirements. The planning and approval process considers relevant risk factors and environmental planning and cultural heritage considerations. This includes any approvals required under Commonwealth and State legislation, including Public Works Committee requirements. These considerations apply across all WPA zones and non-defence users may require Defence's permission depending upon the nature of the infrastructure proposed.

Defence has established risk assessment procedures to prevent the collocation of incompatible land uses and ensure potentially hazardous activities (for example, explosive ordnance storage and weapons loading aprons) are situated away from other sensitive land uses.

The potential safety risks arising from Defence testing is dependent on a number of factors including the proximity of occupied areas or sensitive land uses or instrumentation to airfields and flight paths; target sites; launch and impact areas; electromagnetic emissions; explosive ordnance storage; and any other sensitive operational areas. The Red Zone is the area of greatest Defence weapons testing activity.

Defence uses safety templates to ensure the safety of Defence personnel and other non-defence users within the WPA during testing. Safety templates define the area in which the safety risks arising from a test are unacceptably high and require evacuation. The size of the safety template varies between tests, being dependent on the type of equipment and/or materiel being tested. During some tests the safety template will extend across all three exclusion zones to ensure all possible eventualities are contained within the template area.

Detailed risk management planning is guided by Defence's system of safety templates to ensure that pastoral homesteads, mines, infrastructure, transport routes and culturally sensitive areas are avoided by Defence testing to the extent possible. Where this is not possible, and where safety or security considerations apply, exclusion periods are enforced and these areas are evacuated under Defence's legislative framework.

Any potential NRWMF facility within the WPA would be subject to existing Defence operational requirements. Standard conditions of access would likely include: the requirement to evacuate for safety and security purposes; the availability of buffer areas adjacent to sensitive facilities, activities or land uses; security clearances for all staff; and operational and security arrangements that do not conflict with Defence's operational and capability requirements.

While it is difficult to predict future test and evaluation requirements beyond the scope of the 2016 Defence White Paper that has a horizon to 2035, the WPA range is now, in parts, in near constant use. Upgrades to the WTR's instrumentation system (currently scheduled) will also allow Defence to carry out a number of trials simultaneously across the whole of the WPA. Accordingly, testing across all zones is expected to increase in coming years as new military capabilities and weapons systems are introduced into service across a range of air, space and land technologies. These new weapons systems will require the large, safe and secure areas that the WPA provides for testing and weapons systems research that includes development, simulation and evaluation over long periods of time.

Given these factors, Defence does not support the development of new infrastructure or siting of a NRWMF in the WPA as it has the potential to constrain essential capability development. Moreover, its presence would be incompatible with the testing of war materiel, which is the primary purpose and use of the WPA.

The Nurrungar area outside of the WPA is not currently covered by the WPA legislative arrangements, however, legislation to establish a similar framework to that of the WPA for the JCIED Test Facility, in the NTA, has commenced.

#### Annexes

Annex 1 – Identified Commonwealth Land Parcels – CUTA

Annex 2 - Broader CUTA region.

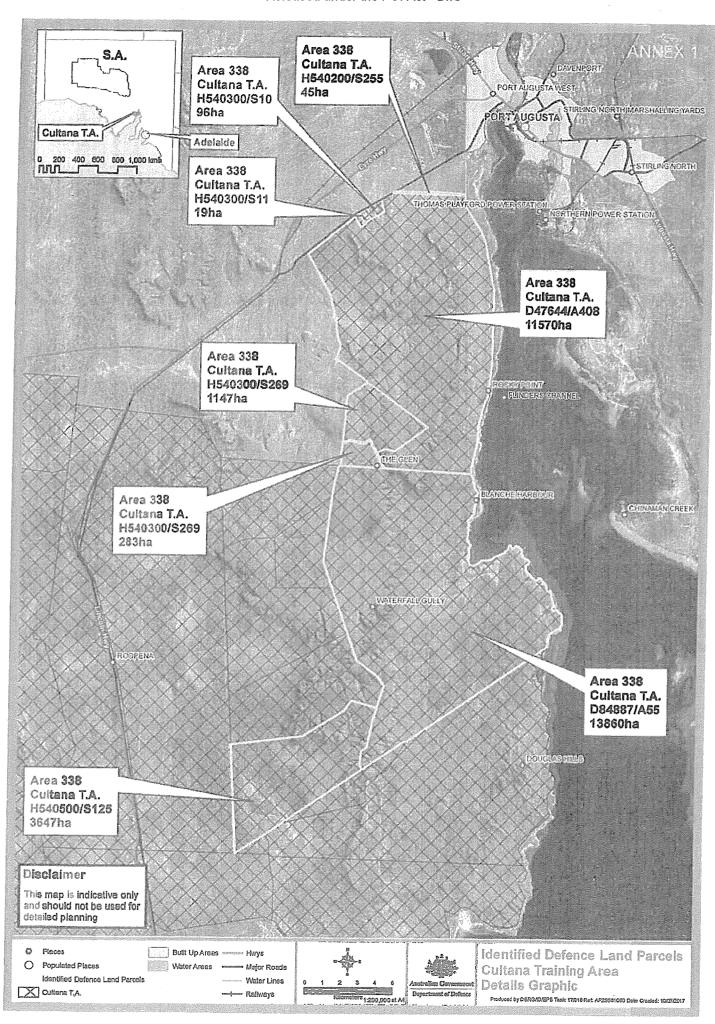
Annex 3 - Identified Commonwealth Land Parcels - WPA and NTA

Annex 4 – NTA

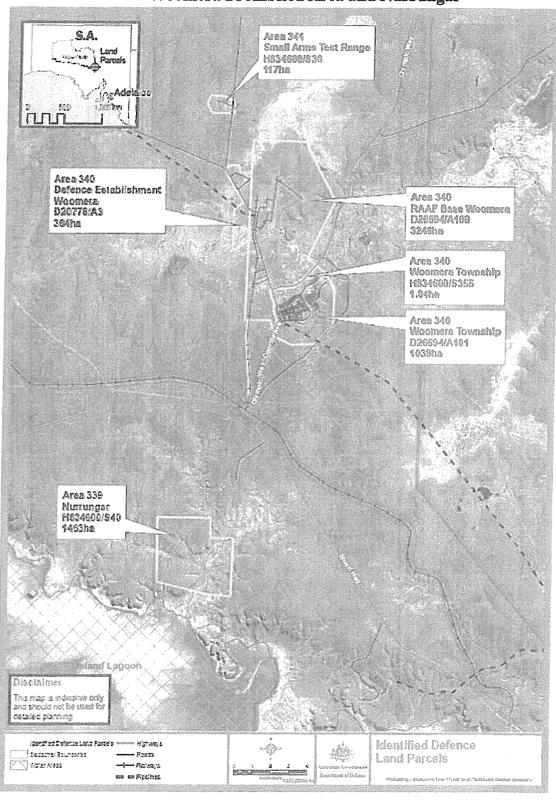
Annex 5 – WPA – Exclusion/access zones.

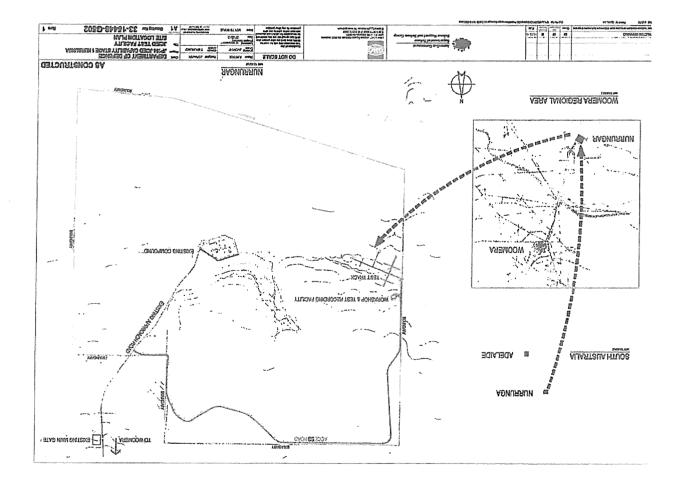
Annex 6 - Native Title determination areas and pastoral leases in the WPA.

Annex 7 – Commonwealth Land Parcels (sites 338 -341) – Title details



Annex 3
Commonwealth land parcels
Woomera Prohibited Area and Nurrungar



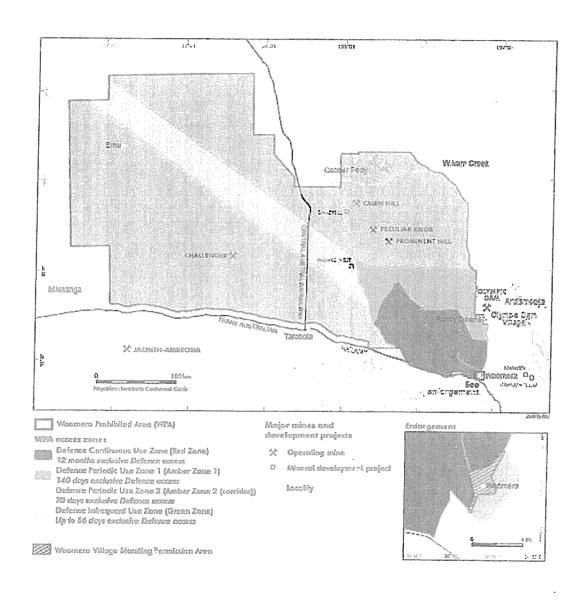


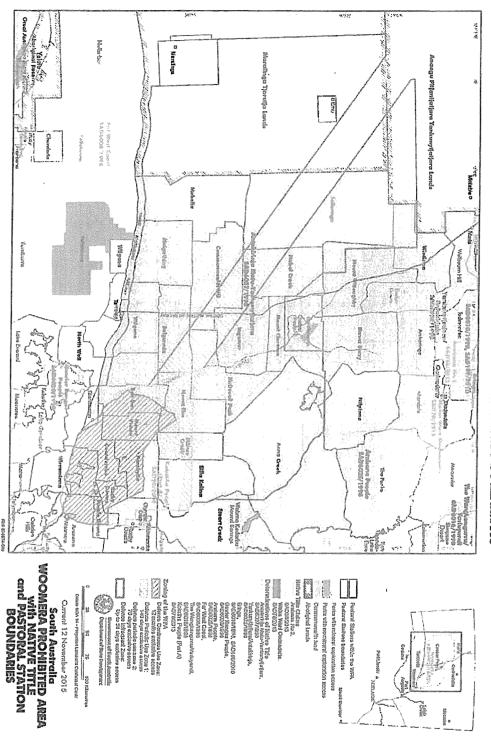
Nurrungar Test Area

4 xannA

Annex 5

# Woomera Prohibited Area Exclusion Zones





Annex 6 - Native Title determination areas and Pastoral lease boundaries

# Annex 7

# Commonwealth Land Parcel Title Detail WPA, NTA and CUTA GIS data extracted from SA Cadastral data using ArcGIS 10.3.1

Industry Parcel Number Reference	Parcel Name	Certificate of Title Details	Area (Hectares)	
338	Cultana Training Area	CT 5424654 H540300 SE269	1147	
338	Cultana Training Area	CT 5596107 H540300 SE209		
338	Cultana Training Area	CT 5596107 H540300 SE10	96	
338	Cultana Training Area	CT 6097373 D84887 AL55		
338	Cultana Training Area	CT 5465760 H540500 SE125	13860 3647	
338	Cultana Training Area	CT 5596 107 H 540200 SE255	45	
338	Cultana Training Area	CT 6072501 D47644 AL408	11570	
339	Nurrungar Test Area	CT 5500985 H834600 SE40	1,463	
	Woomera Airfield, Technical		1,403	
340	Area and Village	CT 5165413 D26694 AL101		
340	Woomera Airfield, Technical Area and Village	CT 5165413 D26694 AL101		
340	Woomera Airfield, Technical Area and Village	CT.5165413 D26694 AL101	no Austriano de Carlos de	
340	Woomera Airfield, Technical Area and Village	CT 5165413 D26694 AL101		
340	Woomera Airfield, Technical Area and Village	CT 5165413 D26694 AL101	1,039 (parcels are the same block)	
340	Woomera Airfield, Technical Area and Village	CT 5165413 D26694 AL101		
340	Woomera Airfield, Technical Area and Village	CT 5165413 D26694 AL101	Diodky	
340	Woomera Airfield, Technical Area and Village	CT 5165413 D26694 AL101	The contract of	
340	Woomera Airfield, Technical Area and Village	CT 5165413 D26694 AL101		
T T	Woomera Airfield, Technical Area and Village	CT 5165413 D26694 AL101		
340	Woomera Airfield, Technical Area and Village	CT 5782195 D20778 AL3	364	
340	Woomera Airfield, Technical Area and Village		364	
340	Woomera Airfield, Technical Area and Village	CT 5284695 H834600 SE355	1.84	
	Small arms test range	CT 5165412 D26694 AL100 CT 5571427 H834600 SE36	3,246 117	

Blank page

# **SUMMARY and ACTION ITEMS**

# Remediation of CSIRO Waste Material at Woomera

Wednesday 16 August 2017 1:30pm to 3:30pm

Industry House, Executive Board Room

#### **Attendees**

#	Organisation	Representative	Position	
1	CSIRO	Hazel Bennett	Chief Operating Officer	
2	ARPANSA – dial in	Dr Carl-Magnus Larsson	Chief Executive Officer	
		Tone Doyle	Chief of Staff	
3	ARPANSA	s 22	Section Manager Source Control	
4	DEPARTMENT OF DEFENCE	Chris Birrer	First Assistant Secretary Infrastructure	
5	ANSTO	Hefin Griffiths	Chief Nuclear Officer	
6	ANSTO	s 22	Head of Government and International Relations	
7	DEPARTMENT OF INDUSTRY, INNOVATION AND SCIENCE (DIIS)			
8	DIIS	Mike Lawson	A/g Deputy Secretary	
9	DIIS	Sue Weston	Deputy Secretary	
9	DIIS	Bruce Wilson	Head of Division, Resources	
10	DIIS	Bruce McCleary	General Manager, National Radioactive Waste Management Facility Taskforce (Taskforce)	
11	DIIS	s 22	Manager, Taskforce	

# **Apologies**

#	Organisation	Representative	Position	
1	CSIRO	Larry Marshall	Chief Executive	
2	DEPARTMENT OF DEFENCE	Steve Grzeskowiak	Deputy Secretary Estate and Infrastructure	
3	ANSTO	Adi Paterson	Chief Executive Officer	

#### Issues

#	Description	Owner
1	CSIRO estimates they have 10,000 drums of radioactive waste currently stored at Woomera. Initial reports indicate these drums represent 80% LLW and 20% ILW. There is both chemical and radiological waste, often mixed together. They have been directed by ARPANSA to undertake measures to characterise, separate, process as appropriate, and repackage. However, it is not possible to undertake such measures within the bounds of the current storage facility at Woomera.	CSIRO

# Department of Industry, Innovation and Science National Radioactive Waste Management Facility

#	Description	Owner
	Key challenges include:	
	→ Ensuring ongoing safe storage of CSIRO waste at Woomera	
	→ Preparing any appropriate part of the CSIRO waste at Woomera for transport to the NRWMF once we have clarity on what that facility will deal with (eg. LLW processing, ILW storage)	
	→ Determining the appropriate storage and/or processing treatment, including the location, for any waste that isn't taken to the NRWMF noting the likely 5-10 year timeframe before the national facility is available	
2	Use of Defence Land - most of the Woomera area used by Defence is under pastoral lease, with only a small percentage owned by the Department. Defence requires access to the area to conduct training exercises for the majority of the year.	
	→ Defence seeks assurance that the building to store radioactive waste will not be for the long term on Defence land in the Woomera area, and that any new building or extension to the current storage facility would not be used for the treatment of waste other than that currently located in that facility.	DIIS
	→ DIIS had provided assurance to Defence that the waste would not stay there permanently as it is planned that the NRWMF will be able to handle ILW storage and CSIRO's waste would be moved to the National Radioactive Waste Management Facility. However, it is likely that the drums at the facility would currently not meet the requirements of the Transport Regulations, and CSIRO will need to examine options to make transportation possible .	
3	ARPANSA noted that all licence holders, including CSIRO, would soon be required to undertake a reconciliation of their waste inventory.	CSIRO

# Action Items

#	Description	Owner
1	ILW Disposal – source text	DIIS
-	Review other policy documents for references to commitments for ILW disposal paths. Has this been identified elsewhere?	
2	<u>Develop a strategy</u> to address waste issues with input from ANSTO that could include:	CSIRO
	<ul> <li>a. <u>Containment</u> - whether, how, cost of waste being maintained safely until a NRWMF is built.</li> </ul>	
	<ul> <li>b. <u>Inspection</u> – Inspect drums externally for corrosion. Open and inspect drums to enable better informed decisions about processing, transport and type of facility (LLW or ILW) required.</li> </ul>	
	c. <u>Separation</u> – open, characterise and potentially process non or LLW on site.	
	d. <u>Storage</u> – repackage and store LLW or ILW at Woomera unti NRWMF is built.	
3	Review the Joint Convention report on nuclear spent fuel and provide some text around the Australian Government's	DIIS - done

# Department of Industry, Innovation and Science National Radioactive Waste Management Facility

#	Description	Owner
	commitment to find a pathway for the disposal of Intermediate Level Waste.	
5	<u>Defence to provide criteria</u> as to what would be acceptable to satisfy their requirements.	Defence

# Released under the FOI Act - DIIS FOR OFFICIAL USE ONLY



Mr Steve Grzeskowiak Deputy Secretary Estate and Infrastructure Group R1-6-A001 PO Box 7902 Canberra BC ACT 2610

CC:

Air Marshal Gavin Davies, AO, CSC Chief of Air Force R1-6-C001 PO Box 7902 CANBERRA BC ACT 2610 Major General David Mulhall, DSC, AM, CSC Commander Joint Logistics Joint Logistics Command CP4-2-003 PO Box 7913 Canberra BC ACT 2610 Rebecca Skinner,
Deputy Secretary
Strategic Policy and
Intelligence
R1-5-B001
PO Box 7902
Canberra BC ACT 2610

Dear Mr Grzeskowiak,

My department is currently undertaking a nationwide voluntary site selection process to site the National Radioactive Waste Management Facility ('the Facility') under the *National Radioactive Waste Management Act 2012*. The Project Steering Committee, consisting of the Deputy Secretaries of the departments of the Prime Minister and Cabinet, Finance, Health and Infrastructure, has requested the project team to formally consider the suitability of Commonwealth owned land holdings for the siting of the facility. In response, my department is conducting an assessment of all Commonwealth owned land based on data provided by the Department of Finance.

The assessment of all Commonwealth owned land identified a number of land parcels owned by the Department of Defence as potentially suitable to site the Facility.

Meetings were held with officers from your department in December 2016 and March 2017 to discuss and progress the request from the Project Steering Committee. I am following up on these discussions and request your department to undertake a formal evaluation of Defence-owned land that may be suitable for the facility.

I am also writing to request your department identify any additional Defence-owned land not covered in the assessment report that may be suitable for the siting of the Facility. This information will ensure my department's assessment of Commonwealth land is comprehensive and demonstrates a thorough process in the government's site selection process. Your department's cooperation is therefore essential to the progress of the NRWMF project.

# FOR OFFICIAL USE ONLY

To assist your department with this work, I have attached the draft assessment report on potential sites identified by the Department of Finance (Attachment A), and the draft 'Functional Requirements' chapter of the Facility's Detailed Business Case (Attachment B), which details the technical requirements of the Facility, please limit distribution of this chapter to Defence officials only. In the identification of potentially suitable Defence land for the facility, please include any relevant Native Title status.

The Project Steering Committee has also requested information specifically on any potentially suitable land located within or near the Woomera Prohibited Area (WPA), please address the following questions in your department's response:

- What land is owned by the Department of Defence within and in proximity to the WPA? Please include specific land parcel data.
- What do the WPA zone categories ('continuous', 'periodic' and 'infrequent use') mean for the potential siting of a Facility?
- What access and safety impacts do Defence consider relevant in considering the establishment of infrastructure within the WPA? Do these impacts differ across the three zones ('continuous', 'periodic' and 'infrequent use')?
- What development conditions are currently applied to Defence infrastructure developments within these areas? What conditions may apply to the potential development of a Facility?
- Are there any proposed changes to the future use of Defence land in Woomera?

I would appreciate your response by the end of June 2017, to allow time for Project Steering Committee consideration of the issue before the Detailed Business Case is submitted to government.

The contact officer is s 22

and can be reached on s 22

s 22

Yours sincerely.

Mike Lawson

A/g Deputy Secretary

Department of Industry, Innovation and Science

2 April 2017

#### **Attachments**

Attachment A: Draft Report: Assessment of Potential Sites Identified by the Department of Finance Attachment B: Draft Detailed Business Case Chapter: Functional Requirements

industry.gov.au

# Released under the FOI Act - DIIS FOR OFFICIAL USE ONLY

Attachment A

Draft Report: Assessment of Potential Sites Identified by the Department of Finance

No contents on this page.

# FOR OFFICIAL USE ONLY

Attachment B

**Draft Detailed Business Case Chapter: Functional Requirements** 

No contents on this page

Page 434 to 471 exempt in full under s47C (deliberative material) of the FOI Act. Blank pages removed.

Page 471

