

Kimba Consultative Committee and   
Kimba Economic Working Group meeting

**Date:** Thursday 4 March 2021

**Time:** 08:30am – 3:00pm (local time)

**Location:** Kimba Gateway Hotel, Kimba

**MINUTES**

**KCC Independent Convener:** Allan Suter

**KCC Deputy Convener:** Dean Johnson

**KEWG Chair:** David Schmidt

| **Item** | **Lead** | **Key points** |
| --- | --- | --- |
| 1. **Tea and coffee** | N/A | * Refreshment on arrival |
| 1. **Welcome** | Convener | * Acknowledgement of Country |
| 1. **Introduction** | Sam Chard | * Introduce Head of Division, Anthea Long * Introduce new team members   + Jim, Megan, Clare, Nic’s new role, Sarah * Recognition of awards * Mental health support |
| 1. **ARWA update** | Sam Chard | * Recruitment * Legislation * Procurement * EPBC referral * Site-specific concept design * EY economic analysis update * University of Queensland baseline survey update * Cultural heritage assessment strategy * Updating radioactive waste inventories * Engagement |
| **10.15am-10:30am Morning tea** | | |
| 1. **Future work** | Sam Chard | * Timeline |
| 1. **Community consultation** | Jon Shatwell +  Sam Chard | * AECOM 10km neighbour questionnaire * Community Skills and Development Package * Regional Consultative Committee Guidelines * Vault heights * Community Fund * Agricultural Research Area |
| 1. **Technical update** | Jon Shatwell | * Design phases and milestones * Updated site plan * Vault heights |
| **12.30pm-1:15pm Lunch** | | |
| 1. **Site Supervisor** | Jim Haskett | * Overview of role |
| 1. **Visitor Centre** | Sam Chard | * Engagement with Regional Development Australia-Eyre Peninsula * Community conversations |
| 1. **Other business** | Sam Chard | * Any other business |
| **3:00pm Meeting close** | | |

| **Committee Member** | **Attendance** |
| --- | --- |
| Allan Suter (Convenor) | Accepted |
| Dean Johnson (Deputy Convenor) | Accepted |
| Symon Allen | Apology |
| Jeff Baldock | Accepted |
| Heather Baldock | Accepted |
| Pat Beinke | Apology |
| Randall Cliff | Accepted |
| Kellie Hunt | Accepted |
| Sally Inglis | Apology |
| Jeff Koch | Accepted |
| Meagan Lienert | Accepted |
| Kerri Rayson | Accepted |
| Toni Scott | Accepted |
| Peta Willmott | Accepted |
| Peter Woolford | Accepted |
| Amy Wright | Apology |
| David Schmidt (Chair KEWG) | Accepted |
| Laura Fitzgerald | Accepted |
| Debra Larwood | Accepted |
| Christine Lehmann | Accepted |
| Charlie Milton | Apology |

Australian Radioactive Waste Agency

* Anthea Long, Head of Northern Australia Major Projects Division
* Sam Chard, General Manager, Australian Radioactive Waste Agency
* Sarah Dippenaar, Executive Officer
* Chase Michaels, Executive Assistant
* Nicholas Crowther, Manager, Community Engagement
* Jonathan Shatwell, Senior Technical Advisor
* Clare Butterfield, Assistant Manager, Community Engagement
* Jim Haskett, Site Supervisor
* Megan Rusk, Media Officer
* Maree Barford, Community Liaison Officer

**Outstanding action items**

| **Item number** | **Detail** | **Status** |
| --- | --- | --- |
| **KCC20200806/A04** | The department to organise for a range of presenters to attend a future KCC/KEWG meeting in order to discuss the options for the entity to control the community fund. | **PENDING** |
| **KCC20200806/A07** | KCC/KEWG to discuss Economic Development Officer in a meeting after this round of CBP has been finalised. | **PENDING** |
| **KCC20200917/A03** | ARWA to circulate an outline of the preferred option for siting the visitor’s centre. | **PENDING** |

## New action items

| **Item number** | **Detail** |
| --- | --- |
| **KCC20210304/A01** | ARWA to circulate slides from presentation delivered at the meeting |
| **KCC20210304/A02** | Recirculate original UQ socio-economic baseline assessment report to committee members |
| **KCC20210304/A03** | Send a copy of the EIS and EPBC process to committee members |
| **KCC20210304/A04** | ARWA to investigate the length of time other countries have taken to obtain regulatory approvals |
| **KCC20210304/A05** | ARWA to include the Community Participation Plan on the agenda for the next meeting, for discussion |
| **KCC20210304/A06** | Circulate overview of the CSDP prior to detailed consultation with the community |
| **KCC20210304/A07** | Committee members to consider consultation firms in the Eyre Peninsula Region or South Australia more broadly that ARWA can approach regarding maximising the community fund. Suggestions to be sent to [arwa@industry.gov.au](mailto:arwa@industry.gov.au) |
| **KCC20210304/A08** | Circulate revised LLW and ILW inventory figures (existing and anticipated future) to committee members, when available |
| **KCC20210304/A09** | ARWA to liaise with AECOM regarding existing trees on site and whether they can remain, and report back to committee members |
| **KCC20210304/A10** | ARWA to develop and provide information resources to the broader community on the different forms of ILW packaging |
| **KCC20210304/A11** | ARWA to recirculate advice on CSIRO’s review of its waste currently held at Woomera |
| **KCC20210304/A12** | ARWA to circulate to committee members the reports from the two parliamentary inquiries into nuclear power |
| **KCC20210304/A13** | ARWA to arrange for RDA-EP to present their draft report into visitor centre scenarios to the committee for their feedback, prior to finalising report |
| **KCC20210304/A14** | ARWA to develop community conversations schedule, based on feedback provided at this meeting, and give more thought to engaging people on some of the topics prior to site acquisition |
| **KCC20210304/A15** | Committee members to consider groups of stakeholders who should be involved in community conversations. Suggestions to be sent to [arwa@industry.gov.au](mailto:arwa@industry.gov.au) |
| **KCC20210304/A16** | ARWA to pass on the views the committee has on the CBP to the Minister |
| **KCC20210304/A17** | ARWA to follow up with AusIndustry regarding the CBP funding contract for the Medical Centre |

1. **Refreshment on arrival**
2. **Welcome and Acknowledgement of Country**

The Convenor opened the meeting at 9:05am (local time). The Convenor delivered an Acknowledgement of Country, before outlining housekeeping arrangements and proposed breaks throughout the day.

1. **Introduction**

The Convenor invited ARWA General Manager, Ms Chard, to provide an update on recent activities.

Ms Chard thanked members for their attendance and introduced the new Head of the Northern Australia and Major Projects Division, Anthea Long.

**New ARWA Team Members**

Ms Chard introduced new members of the ARWA team, who were in attendance:

* Jim Haskett, Site Supervisor
* Megan Rusk, Senior Media Officer
* Clare Butterfield, Assistant Manager-Community Engagement
* Nicholas Crowther, Manager-Community Engagement
* Sarah Dippenaar, Executive Officer
* Jon Shatwell, Senior Technical Advisor, Radioactive Waste Management.

**Recognition of awards**

Ms Chard congratulated the District Council of Kimba for the Kimba Recreational Reserve, which won the Best Grey Nomad Council Free-stay Award this week.

The Igniting Kimba Arts Committee and Kimba community who were also acknowledged, after the silo art was nominated for the Australia’s Best Street Art Drawcards award.

Ms Chard also congratulated Heather Baldock and family, who won the Weekly Times Cropping Farmer of the Year Award, for their farm business Karinya AG.

**Mental health support**

The Kimba Mental Health and Wellbeing Group were congratulated on receiving Our Town funding from the Fay Fuller Foundation.

Members were provided with a copy of a short report about the West Coast Youth Community Services Mental Health Program and their goals for 2021. The program has been extended to mid-2021 to maintain a consistent availability of metal health services. Ms Chard encouraged members to engage with them if needed.

# ARWA update

**Recruitment**

A new Senior Executive managing the Technical program will commence shortly. It is expected that the Minister will announce the appointment soon, and the committee will be advised of the successful candidate shortly afterwards.

Recruitment of the Chief Executive Officer (CEO) has commenced, with international advertising, and interviews complete. The position is treated as a ‘significant appointment’ which is a lengthy process.

Detailed capability mapping for ARWA has been undertaken in partnership with ANSTO, ARPANSA and the University of Adelaide’s nuclear school. ARWA plans to commence recruitment of technical personnel identified through the capability mapping, in the coming months.

**Legislation—NRWMF**

Ms Chard informed members that ARWA remains hopeful that the legislation will be debated during the next sitting period, which commences on 15 March.

Members queried the status of legislation, next steps, and what will happen if it doesn’t pass or no decision is made. Ms Chard advised that the Minister continues to engage with his counterparts. If the legislation does not pass through the Senate, as Minister Pitt had previously advised the KCC in person, he intend to bring it back to Parliament after a 3-month period, in keeping with standard parliamentary process. The Minister determined that declaring the site through an act of Parliament would address concerns about the acquisition being the decision of a single Minister, and provide greater certainty. It is open to the Minister to make a declaration under the current legislation.

Members queried the judicial review process, particularly its length and scope, and other potential avenues of challenge. Ms Chard advised that the timing is at the discretion of the court and their scheduling. A judicial review considers the legislated process of site selection. It does not assess the merits of the selection. In contrast, the Parliamentary Inquiry was an opportunity to scrutinise the merits of the assessment. Ms Chard noted the regulatory processes also have elements that can be challenged through judicial review.

Some members of the group voiced their concerns about the removal of judicial review, and their preference for the Minister to make a declaration under the Act. Ms Chard advised that removing scrutiny was not the intention of the legislation changes, and undertook to communicate their views to the Minister.

**Legislation—ARWA**

ARWA is in the process of transitioning to become a standalone agency, distinct from the Department of Industry, Science, Energy and Resources. In order to do this, legislation is required to establish ARWA as a non-corporate Commonwealth entity, and work to develop this is underway.

**Procurement**

Ms Chard spoke to members about the various models that could be employed by the department to engage major contractors to undertake the detailed design and construction of the facility, and undertook to share further information on the options that would be considered by Government, at a future meeting.

**Environment Protection and Biodiversity Conservation (EPBC) Act referral**

Ms Chard advised that a first step in seeking environmental regulatory approval, is to make a referral to the Department of Agriculture, Water and the Environment (DAWE). DAWE will review the referral and provide instruction on the type of environmental assessment required (e.g. Environmental Impact Statement) and its scope. ARWA has drafted this referral, and will submit it when a site is acquired.

**Site-specific concept design**

Ms Chard advised that site-specific concept design for the facility at Kimba is due to be finalised in April 2021, and will provide more detail of how the facility would appear on the land at Napandee. Ms Chard noted that Jon Shatwell would brief the group further on the site-specific concept design development later in the meeting, and the group would be briefed in more detail at a future meeting.

| **KCC20210304/A01** | ARWA to circulate slides from presentation delivered at the meeting |
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**EY economic analysis update**

Ms Chard informed members that the agency have engaged Ernst & Young (EY) to update the economic analysis work completed by Cadence Economics in 2018. Cadence Economics has since been taken over by EY. The work will provide an updated economic impact assessment of hosting the NRWMF, based on a number of facility construction cost scenarios.

**University of Queensland baseline survey update**

ARWA is working with the University of Queensland (UQ) to update the 2018 report on the socio-economic baseline assessment of Kimba. A small number of community members representing various sectors (i.e. agriculture, local government, tourism) will be contacted via phone and asked questions about economic development, town and rural property trends, commodity prices, and other important information.

Ms Chard advised that UQ would not re-assess the socio-economic factors considered in the previous study, noting that these factors (such as the importance of volunteerism to the community, and other community characteristics) where unlikely to change at the same rate as the economic factors. An update on the draft report will be provided at the next meeting.

Members queried the purpose of the study and Ms Chard undertook to recirculate the previous report and invited members to provide views on aspects of the previous study they would like reconsidered.

| **KCC20210304/A02** | Recirculate original UQ socio-economic baseline assessment report to committee members |
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**Cultural heritage assessment strategy**

ARWA has planned for a full Cultural Heritage Assessment (CHA) to be undertaken, in preparation for site acquisition. ARWA has approached the Barngarla Determination Aboriginal Corporation (BDAC) to be involved in this survey work, however they have declined to work with the department, and have expressed their preference to do their own. The Napandee landowner, Mr Baldock, has facilitated access to the site and advised that his family had a longstanding open invitation to BDAC to visit the property.

Ms Chard reminded members that Dr Gorring (Senior Cultural Heritage Consultant from UQ) conducted a desktop assessment, which produced results that were very similar to the desktop heritage survey completed previously by ARWA’s consultants, RPS. These surveys have identified potential songlines along one corner of the site, which will inform the design of the facility, subject to further assessments.

**Updating radioactive waste inventories**

In partnership with states, territories and Commonwealth waste holders, ARWA is undertaking an update of radioactive waste inventories. The updates will provide more granularity on inventories, particularly from states and territories, and inform facility design, regulatory requirements, and the waste acceptance criteria. The 2021 update is expected to be finalised in September-October 2021.

A discussion ensued about what waste would come to the facility, waste acceptance criteria, and what would happen if waste arriving at the facility didn’t meet the criteria. Ms Chard advised that it remains Government policy to consolidate as much Commonwealth waste as possible at the facility, and that waste held by states, territories, and private enterprises would be a matter for those organisations. The Government will seek to encourage their use of the facility and waste will need to meet the facility waste acceptance criteria. The government is not planning on having waste conditioning facilities at the facility in Kimba other than limited facilities to remediate waste packages damaged in transit, and ARWA is starting to consider what waste conditioning facilities might be necessary to support smaller waste holders.

**Engagement**

ARWA sponsored, presented at, and attended the Eyre Peninsula Local Government Association Conference. ARWA’s Indigenous Engagement Manager (Shane Holland) delivered a presentation on the facility and its progress. This provided a great opportunity for ARWA to engage with local government councils, industry leaders, and businesses in the region.

ARWA also recently participated in a virtual International Radioactive Waste Management Symposia, looking at a range of technical and engagement topics in relation to the management of radioactive waste.

1. **Future work**

**Timeline**

Ms Chard discussed ARWA’s timeline for future work and key millstones that need to be achieved. ARWA has been working through the different stages in preparation for site acquisition. The Environmental Impact Statement (EIS) process and ARPANSA siting licence applications are two of the next key steps. There will be considerable communication between the Australian Radiation Protection and Nuclear Safety Agency (ARPANSA) and DAWE to ensure they have all required information for each stage of the facility’s regulatory development.

| **KCC20210304/A03** | Send a copy of the EIS and EPBC process to committee members |
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Members asked about tendering, licencing, and government processes in relation to the facility.

Ms Chard advised that the tender process could be open worldwide, and at the very least it would need to be national.

Ms Chard also advised that a siting licence comes first, then a construction licence. Once ARWA has the approval for a siting licence, work commences on the construction licence. The government explored the potential for concurrent licence applications prior to this current process, and at that time, ARPANSA advised that the licences be considered sequentially, given the lack of an Australian precedent for this type of facility.

Ms Chard discussed licence approvals, reassuring members that in approving the siting licence, ARPANSA determines whether it is possible to site a facility at the specified location. The subsequent construction and operation licences are focussed on the specific conditions and requirements that need to be met to subsequently construct and operate the facility, rather than reconsidering the initial siting licence.

Mr Shatwell advised that the licencing process is expected to take 12-18 months for each, however it is untested, and ultimately in the hands of the regulators. ARWA has been facilitating discussions between the regulators, so they can streamline and plan the process as much as possible.

| **KCC20210304/A04** | ARWA to investigate how long the siting and construction licences are expected to take to be approved. |
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Ms Chard talked through the likelihood that the project would have to return to the Public Works Committee (PWC) for review, and advised that the project may have to go back to Cabinet but it is unlikely that it would have to go back to the PWC. The PWC looks at the viability of the development, whereas the actual decisions regarding finances and budget allocation are for the government of the day. The Minister intends to update his colleagues regularly to ensure the project remains appropriately financed each year.

1. **Community consultation**

**Community Participation Plan**

Ms Chard advised that the Community Participation Plan has been designed to clearly articulate how Kimba and other impacted communities can participate in the planning, construction, and operational phases of the facility.

A lot of consultation has been about ARWA providing information to the community, and now ARWA is seeking feedback to directly influence work to establish the facility. The plan sets out protocols of how ARWA will consult and the team are seeking feedback on anything else that should be added to the plan. It will be raised in more detail at the next meeting.

| **KCC20210304/A05** | ARWA to include the Community Participation Plan on the agenda for the next meeting, for discussion |
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**AECOM work**

Ms Chard advised that ARWA has engaged AECOM to develop an understanding of land use and the local area around the selected site. To assist with this, AECOM will shortly be distributing a questionnaire to land owners and occupiers within a 10km radius of Napandee. Completing this questionnaire is not compulsory, however it will add value to the site characterisation work and will help the Technical Team with the long-term environmental monitoring plan.

**Community Skills and Development Program**

Ms Chard advised that, consistent with the approach taken with developing the Community Benefits Program (CBP), there will be a role for the committee to contribute to development of the guidelines and assessment criteria. This is something ARWA will be recommencing work on shortly.

Ms Chard also advised that ARWA is looking to engage an Economic Development Officer to focus on the facility and benefits that will come from it. This Economic Development Officer’s role is specific to leveraging the economic benefits that come from the facility, and will differ from that of the District Council of Kimba’s Economic Development Officer, which will likely explore broader economic development opportunities for the community, however their work may intersect.

| **KCC20210304/A06** | Circulate overview of the CSDP prior to detailed consultation with the community. |
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**Regional Consultative Committee guidelines**

Ms Chard noted that the Regional Consultative Committee (RCC) will be established as soon as possible after the site is acquired. A shell committee can be established that meets the legislative requirements, while terms of reference are settled with the community.

A discussion ensued about the CSDP, the process of site acquisition, which triggers the commencement of the CSDP, and the role of the RCC in determining CSDP funding.

Ms Chard confirmed that the CSDP will be available once the site is acquired. Ms Chard advised that under the existing Act, the Minister makes a notice of his intent to acquire the site, and then the site is acquired immediately upon his declaration, after a 60 day natural justice period. Under the Bill, the site is acquired on royal ascent of the legislation.

Ms Chard noted that under proposed legislation, the RCC would be consulted on the type of entity that controls the fund, but it does not necessarily have a role in determining how the funding will be spent. Ms Chard advised that it could be useful for the RCC to perform a similar function to the KCC on the CBP, in providing a community prioritisation of projects to inform project assessment, but that this was not settled and subject to community views on the RCC terms of reference, which would be discussed at a future meeting.

**Community fund**

Ms Chard informed members that at a future meeting ARWA would like to bring some consultants from one or some of the big four consultancy firms to present their ideas for how the community fund can be maximised. ARWA might also look at bringing an accountant or financial expert from the Eyre Peninsula, to provide a local perspective. ARWA wants to make sure these firms meet the committee’s needs, so members should consider whether they have any recommendations for firms that ARWA can approach.

A discussion was had about payment of fees for the consultants, and Ms Chard advised that ARWA will pay for, and facilitate, the community getting advice to inform the type of entity that is created. She asked members to provide suggestions for local consultants that ARWA should approach on the matter.

| **KCC20210304/A07** | Committee members to consider consultation firms in the Eyre Peninsula Region or South Australia more broadly that ARWA can approach regarding maximising the community fund. Two suggestions were received during the meeting—Ord Minett and Catapult Wealth. Any other suggestions are to be sent to [arwa@industry.gov.au](mailto:arwa@industry.gov.au) |
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A discussion ensued about the community fund and how it will be setup, managed, and distributed. Ms Chard advised that an entity will be set-up to manage the community fund and it will make decisions about the fund. The entity could manage a grants process, or some other way to distribute finding to projects. ARWA will assist the community to determine the type of entity that is created and set it up. However, once it is established, the money will be controlled by the community entity, and the government expects it will have minimal involvement, aside from considering regular reporting.

Ms Chard advised that the appropriateness of entity to manage the fund will be determined by the Minister. The Minister will consider the views of the RCC, which is required to be consulted on the entity. Ms Chard agreed with members that it will be a complex process to determine what model of entity is best suited to the community’s needs, and reassured members that there are a number of years to work it out together.

**Agricultural research and development zone**

Ms Chard advised that work is being undertaken to understand how the agricultural research and development zone at the facility will work. A separate, future session on this will be run later in the year. One option being considered to help inform this process is hosting an open forum, with relevant peak bodies, the Department for Trade and Investment, other key stakeholders, and community members.

1. **Technical update**

**Design phases**

Mr Shatwell talked members through the number of phases in the facility design process. The Technical Team has started looking at the preferred site, how the facility might look, how big the buildings will be (including the vault heights), and how many buildings there will be. Once the site concept design is completed, the schematic design is developed. The level of detail is built up through the each stage, with new information about the amount and type of waste, process flows, and safety requirements incorporated. Information provided at each design phase will be tailored to support the regulatory licence application process.

**Detailed design phase**

Ultimately the facility designers will produce a detailed design, with detailed engineering drawings and equipment specifications. These will be used to generate construction costs and inform the construction budget. They also inform the construction (and operating) licence applications.

Ms Chard discussed how and where licences fit into the process of the design phases. She assured members that the team can continue progressing the design without the site yet being secured, based on experience-informed assumptions, until acquisition.

Ms Chard advised the group that the same concept design as originally developed is still being used. Mr Shatwell ran the group through the broad concept for the facility, and noted that Intermediate Level Waste (ILW) would only be stored at this site before being removed to another location for disposal.

| **KCC20210304/A08** | Circulate revised LLW and ILW inventory figures (existing and anticipated future) to committee members |
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**Design stages and milestones**

Mr Shatwell spoke about the design work and the safety calculations needed for siting and construction licences, in particular the EPBC regulations and the whole lifecycle of the facility.

Discussion ensued about work that can be done without site acquisition, and Mr Shatwell advised that ARWA can continue with design work and some safety case development without a site, but cannot not submit the required licence and approval applications until acquisition takes place.

**Technical update—updated site plan**

Mr Shatwell discussed the updated site plan, including the features of the facility. The Technical Team have taken a variety of characteristics into consideration such as topography, where buildings will sit on the land, how it will look, and what security considerations are necessary.

Ms Chard discussed other considerations such as solar power, operations area, buffer zone, the agricultural research and development zone, helicopter pad, and the visitor centre. She advised that Regional Development Australia-Eyre Peninsula (RDAEP) have been engaged to undertake some work on tourism in the region, which will help inform the visitor centre location.

There was a detailed discussion regarding the site, including issues of water run-off, all weather access, the access roads, power, water supply, and communications. Mr Shatwell advised that there are a number of ponds to catch the rain water and, from larger rain events, and there may be surface water run off at the site. We are expecting to see the final site-specific design at the end of this month, which will provide more information on this. He also advised that Tola Road will most likely be converted to asphalt or concrete. Larwood Road will likely be an alternate access route and will need, at the very least, to be paved in some parts. Preliminary modelling has been done and some upgrades around Kimba will be required. Ms Chard advised that there will be discussion with Council regarding ownership and maintenance of roads.

Mr Shatwell advised that solar power will feed a battery array on the site. Additional backup power, via a diesel generator will allow the facility to continue running, should the solar supply fail. If the facility needs to cease operations for any reason, there will be a process in place to achieve a safe resting state.

Ms Chard informed members that no water will be required for the operation of the site except for the normal amount you need for kitchen and bathroom facilities. She also advised that modelling works need to be undertaken regarding water sources and supply for construction.

Mr Shatwell advised that communication needs and availability along the transport route and at the facility is part of the next stage of site characterisation work.

Discussion ensued about the trees on the site, including in the middle of the site, and whether they will be felled. Ms Chard undertook to liaise with AECOM regarding the trees, and express the committee’s desire for them to remain if possible.

| **KCC20210304/A09** | ARWA to liaise with AECOM regarding existing trees on site and confirm whether the tree line on the site-specific diagram are existing trees and the extent to which existing trees can remain, and report back to committee members |
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**Vault heights**

Mr Shatwell spoke to members about the proposed vault heights and showed some comparisons to local landmarks.

Detailed discussion about the site ensued, particularly around the visitor centre, soil to cap the vaults, the size of the facility, and ILW. Ms Chard advised that the location of the visitor centre is something that ARWA will consider further on the back of the tourism research that RDA is undertaking, and community consultation on the potential for the main visitor centre to be located in or out of town.

Mr Shatwell advised that soil to cap the vaults will most likely need to be brought in to the site, and each of the vaults will be approximately 50-80m long, depending on the size of the waste packages and inventory levels. He also advised that the size of the vaults is based on ‘worst case scenario’ modelling, and over a 100 year operating period. Mr Shatwell outlined the types of ILW that will be coming to the facility, namely:

* TN81 canisters, which only make up 1% of the waste. There is currently one sitting at ANSTO and another one set to arrive next year.
* ILW, currently in liquid form, will be converted to Synroc before it is brought to the facility. The solid waste from the production of nuclear medicine will be packaged and stored at the facility.
* ILW building rubble and metal, and ILW gloves and gowns etc.
* ILW disused sealed sources.

Mr Shatwell advised that there will also be both LLW and ILW coming to the facility from the HIFAR reactor when it is decommissioned. He also advised that ANSTO has done considerable work on the process of turning the waste into Synroc, and have successfully run a pilot plant, a non-radioactive version of the plant and process. They are currently constructing the Synroc plant at ANSTO. Synroc conditioning will be done at ANSTO before it’s transported to the facility.

In terms of the disposal of ILW, Mr Shatwell advised that one of the streams of work for the Technical Team is to start developing the ILW disposal pathway, and that ANSTO and CSIRO are currently helping to develop potential disposal pathway options.

| **KCC20210304/A10** | ARWA to develop and provide information resources to the broader community on the different forms of ILW packaging |
| --- | --- |

A discussion about waste conditioning and the waste currently at Woomera followed. Mr Shatwell advised that the states and territories that don’t have their own conditioning facilities may need to make arrangements with organisations that do. ANSTO may have some mobile conditioning capability and ARWA will have a role in working with jurisdictions to ensure there is adequate conditioning capability. There won’t be conditioning at the facility in Kimba, other than potential limited facilities to remediate waste packages damaged in transit.

Ms Chard and Mr Shatwell discussed CSIRO’s holdings, advising that CSIRO has published what they hold and they have used drones and scanners to undertake the initial characterising of the waste. It is looking like some of their waste has such low levels of radioactivity (or other hazards) and so may be disposed of in normal landfills. This needs to be confirmed by further measurements and verified by regulatory processes.

| **KCC20210304/A11** | ARWA to send breakdown of the CSIRO waste currently held at Woomera |
| --- | --- |

Members expressed concern that the facility may store waste from nuclear power plants if they were established in Australia. Ms Chard reiterated previous advice that the facility would not manage high level waste as it is prohibited in the legislation. Ms Chard noted that nuclear power is not part of its current energy policy. Moreover, there have been two Parliamentary Inquiries into nuclear power and, as a result, the government currently has a moratorium on nuclear power. The facility will only be able to accept waste that meets the waste acceptance criteria.

| **KCC20210304/A12** | ARWA to circulate to committee members the reports from the two Parliamentary Inquiries into nuclear power |
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1. **Site Supervisor**

**Site Supervisor role and responsibilities**

Ms Chard introduced Mr Haskett, the new Site Supervisor, who spoke through his experience, current responsibilities, and his learning about managing radioactive material.

He encouraged members of the committee to come in and have a chat, as he would like to hear more from the community on the different aspects of the facility. Mr Haskett said he would like to start conversations early, especially with the young people, around how they can get involved in training or construction/operation opportunities.

Ms Chard suggested that ARWA could run another workshop similar to the construction workshop, and take expressions of interest so that an understanding of interest levels can be built.

A member noted that the Future Workforce Plan that Council is developing will be a good starting point.

A discussion followed regarding stipulations in calls for tenders about using local firms. Ms Chard advised that the Commonwealth can put those requirements in contractual arrangements, and there is quite a bit that can be specified, including whether there is a requirement for Indigenous employment or local contractors.

1. **Visitor centre**

**Engagement with Regional Development Australia-Eyre Peninsula**

Mr Crowther informed members that ARWA has engaged Regional Development Australia-Eyre Peninsula (RDAEP) to undertake research about tourism and the visitor centre. There are three scenarios being considered for the centre, each of which has different opportunities:

* Located only at the facility site
* Located only in town
* Based in town, but with trips out to the facility.

RDAEP’s goal is to look at other similar centres and provide advice on the best siting option, for ARWA’s consideration. Once a model is recommended, RDAEP will investigate the way that different tourism industries might benefit from the preferred model. ARWA is expecting a draft at the end of April and the final report at the end of June.

| **KCC20210304/A13** | ARWA to arrange for RDAEP to present their draft report into visitor centre scenarios to the committee for their feedback, prior to finalising report |
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Discussion ensued regarding the visitor centre, whether there was any point to having two of them, useful visitor data that the Kimba District Council has, engaging Traditional Owners regarding opportunities at the visitor centre, and considerations for parking—particularly of caravans and camper trailers. Mr Crowther advised that RDAEP’s report will help inform these considerations.

**Community conversations**

Ms Barford talked about a new consultation concept it would like members to participate in. Community conversations provide a simple and sociable format in which a small group of people come together to talk about their sense of personal purpose in their lives and their community, as well as their priority hopes and concerns for the future of the community.

These conversations may take place regarding the visitor centre, or other items ARWA wants feedback on, such as transport. The purpose is to engage in different ways with the broader community, on different topics that will come up over the next few years.

ARWA would be interested in engaging with several groups, especially young people. It would be an informal gathering of groups of similar stakeholders, such as a group of young people, the Kimba Development Group, or the Men’s Shed etc.

Ms Chard said she hoped that members of the committee might volunteer to facilitate some of those conversations, assuring them that ARWA would assist with preparation, organisation and note taking as needed.

| **KCC20210304/A14** | ARWA to develop community conversations schedule, based on feedback provided at this meeting, and give more thought to engaging people on some of the topics prior to site acquisition |
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A discussion ensued about whether ARWA would be able to reach people they hadn’t reached before, whether people would want to engage before the site was acquired, what opportunities people would have to engage on topics now and into the future, and the mental health impact of such conversations on the community. Members also questioned what ARWA would do if it heard opinions it didn’t like. Ms Chard assured the committee it was important to hear all opinions, and ARWA wants to engage with people who are relevant to a particular topic.

| **KCC20210304/A15** | Committee members to consider groups of stakeholders who should be involved in community conversations. Suggestions to be sent to [arwa@industry.gov.au](mailto:arwa@industry.gov.au) |
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A discussion was had regarding training for people who volunteer to facilitate the conversations, timeframes, and the potential for consultation burnout in the community. Mr Crowther advised that ARWA will have a conversation with facilitators to ensure they feel comfortable, and give them support to make the conversations successful. Ms Barford advised that the conversation could just be one-on-one too and she’s happy to talk privately with people to hear their views on different topics. She said that ARWA is planning to start some of these conversations in the next few of months, and is hoping to provide more clarity on the site acquisition in that timeframe.

1. **Other business**

**Community Benefit Program**

The Convenor raised the angst in the community following the last round of funding, particularly regarding the Eyre Hub project. The Convenor informed members that the AusIndustry process was quite robust, the process is finalised, and it can’t be changed in retrospect. A discussion was had about how community members could indicate preferences for projects to be funded, which will be considered further by ARWA in future grants processes.

**Further CBP funding**

The Convenor raised that Minister Canavan/the Department made a commitment that funding would be delivered every year in the process and as such another round of these funds should be forthcoming, as promised by a Minister.

Discussion ensued regarding future funding, priority projects, level of community input into funding, and the community’s right to another CBP funding round. Members also raised the timing of funding agreements, as some are still waiting to receive theirs. Ms Chard undertook to follow up with AusIndustry regarding the status of the funding agreements. She also clarified that the Minister did not decide the CBP, AusIndustry did. AusIndustry agreed that Ms Chard can provide feedback on the scoring of projects on behalf of AusIndustry, however the project proponent for each project would have to agree to this.

Ms Chard undertook to share the committee’s views on another CBP funding round with the Minister.

| **KCC20210304/A16** | ARWA to pass on the views the committee has on the CBP to the Minister |
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| **KCC20210304/A17** | ARWA to follow up with AusIndustry regarding the CBP funding contract for the Medical Centre |

**Meeting close**

There being no further business, the Convenor thanked members for their attendance, participation, and input.

The Convenor closed the meeting at 3:00 pm (local time).