Subject: Fosterville Solar Farm

Date: Wednesday, 15 December 2021 at 8:32:27 am Australian Eastern Standard Time

From: Jo-Anne Creek (WorkSafe)

To: Tim Doolan

**CC:** Coralie Burrage (WorkSafe), Dangerous Goods Unit (WorkSafe)

Good Morning Tim,

Thank you for your email regarding the planned solar farm at Fosterville.

WorkSafe does not provide comment on specific sites that are not located near Major Hazard Facilities, outside of the Land Use Planning (LUP) application process.

When assessing a LUP application for new Dangerous Goods facilities the following information is to be provided:

- Description of the site use/proposed development
- Details of the dangerous goods planned to be stored and handled including classes, quantities and storage methods
- Potential hazards and magnitude of consequences from incidents associated with the dangerous goods
- Description of measures to eliminate/reduce the risk of an incident occurring and mitigate the consequences should an incident occur
- Information on the potential for off-site impacts
- Information on emergency preparedness and fire-fighting philosophy for the installation.
- WorkSafe will also review any supporting advice provided by any Independent Dangerous Goods Consultant and any written advice provided by the emergency services authority.

I hope this information is of assistance and if you require any more information or clarification please do not hesitate to contact the dangerous goods unit.

Kind regards

Jo Creek joSenior Dangerous
Goods Advisor Ph: (03) 4243 8473
Regulated Industries
Division Mob: 0401 128 603

jo- 567 Collins St anne\_creek@worksafe.vic,gov.au Melbourne VIC 3000 Ph: (03) 4243 8473 www.worksafe.vic.gov.au Mob: 0401 128 603

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Subject: Fosterville solar farm and battery storage notification

Date: Monday, 13 December 2021 at 2:52:36 pm Australian Eastern Standard Time

From: Tim Doolan

**To:** info@worksafe.vic.gov.au

Hello

Hope this finds you well.

Please find the attached information regarding a proposed solar farm and battery energy storage system at Fosterville in central Victoria. I provide this information for your review and feedback given that WorkCover will be a referral authority for the planning permit application that is intended to be lodged with the Department of Environment Land Water and Planning in the coming days.

Details of the battery are shown on pages 7 and 8 of the attached plans.

The planning permit application will be referred to WorkCover as a S55 determining referral authority under Clause 66.02-7 of the Bendigo Planning Scheme (applications for a utility installation where a fire protection quantity is exceeded under the Dangerous Goods (Storage and Handling) Regulations 2012).

The weight of lithium-ion batteries that is proposed will be approximately 2000 tonnes and therefore exceed the fire protection quantity for lithium-ion batteries under the VDGR.

Please let me know if you have any feedback or would like any further information.

Kind regards,

Tim Doolan
Senior Planner
+61 439 787 575
tim.doolan@energyforms.com.au
www.energyforms.com.au
8/91 William Street, Melbourne VIC 3000

signature\_1841523329

From: "WorkCover Assist (Workcover Assist)" <workcoverassist@workcoverassist.vic.gov.au>

**Date:** Monday, 13 December 2021 at 2:35 pm **To:** Tim Doolan <tim.doolan@energyforms.com.au>

**Subject:** RE: Fosterville solar farm and battery storage notification

Good afternoon,

Thank you for your email today. You will need to talk to WorkSafe Advisory Line who will be able to talk through your inquiry. The contact number is: 1800 136 089, they can be called from 7.30am until 6.30pm. Alternatively you can email them on: <a href="mailto:info@worksafe.vic.gov.au">info@worksafe.vic.gov.au</a>

If you have any questions or want to know more about the service we provide at Conciliation for injured

workers please feel free to call our office on 9941 0537.

Thank you kindly, take care.

workcoverassist@workcoverassist.vic.gov.au PO Box 2923
Tel/ 9941 0537
Melbourne VIC 3001
www.workcoverassist.vic.gov.au WorkCover Assist

**Subject:** Fosterville solar farm planning application

**Date:** Tuesday, 2 November 2021 at 2:59:10 pm Australian Eastern Standard Time

From: Tim Doolan

To: Matthew Allen

Attachments: image001.jpg, AUS\_Fosterville\_ENG\_01. GENERAL LAYOUT.pdf, Context plan.pdf

Hi Matt,

Hope this finds you well.

I'm contacting you to advise of an upcoming permit application for the Fosterville Solar Farm project, located at the corner of Brownes Lane and Russells Bridge Road in Axedale, Greater Bendigo local government area.

We are working with developer FRV through the approvals process and are currently consulting with relevant stakeholders before lodging a planning permit application in late November. The preliminary design has been developed with reference to CFA's Renewable Energy Guidelines 2021.

Please see the attached plans for your information and feedback. We would welcome the opportunity to discuss the project further with you.

Kind regards,

Tim Doolan
Senior Planner
+61 439 787 575
tim.doolan@energyforms.com.au
www.energyforms.com.au
8/91 William Street, Melbourne VIC 3000



**Subject:** Fosterville solar farm Traffic Impact Assessment

**Date:** Thursday, 9 December 2021 at 4:41:43 pm Australian Eastern Standard Time

From: Tim Doolan

To: Peter Gstrein

CC: Shane Melotte

Attachments: Appendix F - Traffic Impact Assessment.pdf

Hi Peter

Hope you're keeping well.

Please see the updated traffic impact assessment, now complete with basic traffic figures/assumptions.

We intend on lodging the application with DELWP early next week if you are able to provide any feedback prior to lodgement.

Let me know if you require any further info.

Thanks,

Tim Doolan
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tim.doolan@energyforms.com.au
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8/91 William Street, Melbourne VIC 3000

signature\_1841523329



NCCMA Ref: NCCMA-F-2021-01368 Date: 16 November 2021

Tim Doolan **Energy Forms** 91 William Street Melbourne Vic 3000

Dear Tim,

Floodplain Management Advice

**Street Address: Cnr Brownes Lane & Russells Bridge Road Axedale Vic** 

Thank you for your enquiry of 2 November 2021 seeking flood advice for the above property.

## **Flood Information**

Flood levels for the 1% AEP probability (100 year ARI) have not been determined for this area under the Water Act 1989. However, information available at North Central CMA indicates that in the event of a 1% AEP flood event it is unlikely that the property will be subject to inundation from any designated waterway.

## **Development Advice**

North Central CMA does not object in principle to the construction of a solar farm.

Please note, this document does not constitute approval or otherwise of any development at this location.

Should you have any queries, please do not hesitate to contact me on (03) 5440 1896. To assist the CMA in handling any enquiries please quote NCCMA-F-2021-01368 in your correspondence.

Yours sincerely,

Oweren Gorden

Owen Hayden

Waterways and Floodplain Officer

Information contained in this correspondence is subject to the definitions and disclaimers below.

PO Box 18, Huntly Victoria 3551



Attached: Definitions and Disclaimers

## **Definitions and Disclaimers**

- The area referred to in this letter as the 'proposed development location' is the land parcel(s) that, according to the Authority's assessment, represent(s) the location identified by the applicant. The identification of the 'proposed development location' on the Authority's GIS has been done in good faith and in accordance with the information given to the Authority by the applicant(s) and/or local government authority.
- While every endeavour has been made by the Authority to identify the proposed development location on its GIS using VicMap Parcel and Address data, the Authority accepts no responsibility for or makes no warranty with regard to the accuracy or naming of this proposed development location according to its official land title description.
- AEP as Annual Exceedance Probability is the likelihood of occurrence of a flood of given size or larger occurring in any one year. AEP is expressed as a percentage (%) risk and may be expressed as the reciprocal of ARI (Average Recurrence Interval).

Please note that the 1% probability flood is not the probable maximum flood (PMF). There is always a possibility that a flood larger in height and extent than the 1% probability flood may occur in the future.

- ARI as Average Recurrence Interval is the likelihood of occurrence, expressed in terms of the long-term average number of years, between flood events as large as or larger than the design flood event. For example, floods with a discharge as large as or larger than the 100-year ARI flood will occur on average once every 100 years.
- AHD as Australian Height Datum is the adopted national height datum that generally relates to height above mean sea level. Elevation is in metres.
- No warranty is made as to the accuracy or liability of any studies, estimates, calculations, opinions, conclusions, recommendations (which may change without notice) or other information contained in this letter and, to the maximum extent permitted by law, the Authority disclaims all liability and responsibility for any direct or indirect loss or damage which may be suffered by any recipient or other person through relying on anything contained in or omitted from this letter.
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- The flood information provided represents the best estimates based on currently available information. This information is subject to change as new information becomes available and as further studies are carried out.

Connecting rivers, landscapes, people

Telephone 03 5448 7124

www.nccma.vic.gov.au

Email info@nccma.vic.gov.au