

**From:** [Hayden Beck](#)  
**To:** [PostApproval@awe.gov.au](mailto:PostApproval@awe.gov.au); [jess.thomson@environment.gov.au](mailto:jess.thomson@environment.gov.au)  
**Cc:** [Joanne Cousins](#); [Mark Aitkens](#); [Diana Mitchell](#)  
**Subject:** EPBC 2019/8554 Woolooga Solar Farm - Offset Management Plan and Biodiversity Management Plan updates  
**Date:** Thursday, 24 June 2021 5:47:15 PM  
**Attachments:** [image001.png](#)  
[147105\\_Offset Managment Plan\\_Final\\_V8.0\\_20210624\\_Reduced.pdf](#)  
[Woolooga\\_SF\\_BMP \(consolidated\)\\_V1.5\\_210624\\_Reduced.pdf](#)  
[147105 Consistency Assessment\\_2.1\\_HBMA\\_210610\\_Reduced.pdf](#)

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Hi Post Approvals Team,

Lightsource bp were issued approval by DAWE on 19 February, 2021 for construction of a solar farm at Lower Wonga in Qld (EPBC 2019/8554).

As a result of design finalisation, the Approval Holder has required a further update to the OMP and BMP, to reflect the following minor changes in the layout:

- A new alignment for the security fence-line to allow for the final design of the solar farm; and
- Utilization of an existing access point (Lot 157 in LX2424; in the SW corner of the site).

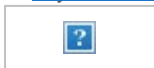
On behalf of the Approval Holder, this email is to advise DAWE of these design changes, to provide updated versions of the OMP and BMP to reflect these design changes and to provide a consistency assessment that assessed these design changes against the *Guidance on 'new or increased impact' relating to changes to approved management plans under EPBC Act environmental approvals*. In that assessment, it was considered unlikely that these changes in design would constitute a new or increased impact.

Warm regards,

Hayden

**Hayden Beck**

Senior Ecologist  
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**From:** [Post Approval](#)  
**To:** [Hayden Beck](#); [PostApproval@awe.gov.au](mailto:PostApproval@awe.gov.au); [Jess Thomson](#)  
**Cc:** [Joanne Cousins](#); [Mark Aitkens](#); [Diana Mitchell](#)  
**Subject:** RE: EPBC 2019/8554 Woolooga Solar Farm - Offset Management Plan and Biodiversity Management Plan updates [SEC=OFFICIAL]  
**Date:** Friday, 25 June 2021 10:16:59 AM  
**Attachments:** [image002.png](#)  
[image003.png](#)

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Good morning Hayden,

Thank you for your email.

The department confirms receipt of the updated versions of the OMP and the BMP, attached in your email below. The changes in the revised documents have also been noted.

Kind regards,

### Post Approvals Section

Department of Agriculture, Water and the Environment  
Environment Assessments (Vic, Tas) and Post Approvals Branch | Environment Approvals Division  
John Gorton Building, Parkes Pl, Parkes ACT 2600  
[www.awe.gov.au](http://www.awe.gov.au)



*The Department acknowledges the traditional owners of the country throughout Australia and their continuing connection to land, sea and community. We pay our respects to them and their cultures and their elders, past, present and emerging.*

---

**From:** Hayden Beck <Hayden.Beck@rpsgroup.com.au>  
**Sent:** Thursday, 24 June 2021 5:46 PM  
**To:** [PostApproval@awe.gov.au](mailto:PostApproval@awe.gov.au); [Jess Thomson <Jess.Thomson@environment.gov.au>](mailto:Jess.Thomson@environment.gov.au)  
**Cc:** [Joanne Cousins <Joanne.Cousins@rpsgroup.com.au>](mailto:Joanne.Cousins@rpsgroup.com.au); [Mark Aitkens <Mark.Aitkens@rpsgroup.com.au>](mailto:Mark.Aitkens@rpsgroup.com.au); [Diana Mitchell <diana.mitchell@lightsourcebp.com>](mailto:diana.mitchell@lightsourcebp.com)  
**Subject:** EPBC 2019/8554 Woolooga Solar Farm - Offset Management Plan and Biodiversity Management Plan updates

Hi Post Approvals Team,

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## Appendix 3—

For confirmation of Koala Spotter and For FSC pre and post clearance reports refer to:  
Evolve Environmental Solutions, 1<sup>st</sup> of June 2022. *Annual Compliance Report - Woolooga Solar Farm,  
Lower Wonga, Queensland.*



## Appendix 4—

FSC pre and post clearance reports – Evolve

For Woolooga Solar, Wide Bay Highway, pre and post clearance reports refer to:  
Evolve Environmental Solutions, 1st of June 2022. *Annual Compliance Report - Woolooga Solar Farm,  
Lower Wonga, Queensland.*

## Appendix 5—

For the 2021-2022 Revised Project Program refer to:

Evolve Environmental Solutions, 1st of June 2022. *Annual Compliance Report - Woolooga Solar Farm, Lower Wonga, Queensland.*

## Appendix 6 –

For Sequential Clearing - Weekly PCL Reports 2021 – 2022 refer to:  
Evolve Environmental Solutions, 1st of June 2022. *Annual Compliance Report - Woolooga Solar Farm,  
Lower Wonga, Queensland.*

## Appendix 7–

For Clearing and Grubbing Procedure refer to:

Evolve Environmental Solutions, 1st of June 2022. *Annual Compliance Report - Woolooga Solar Farm, Lower Wonga, Queensland.*

## Appendix 8—

Final Koala Exclusion Fencing Plan and photos of temporary fencing



Woolooga Solar Farm,  
Lower Wonga, Queensland  
(EPBC 2019/8554)



LEGEND

PROPOSED NORTH SIDE FENCE  
REFER TO STRUCTURAL DRAWINGS  
E308957-RBG-ST-DWG-4803 TO 4805

PROPOSED KOALA FRIENDLY SECURITY FENCE  
REFER TO STRUCTURAL DRAWINGS  
E308957-RBG-ST-DWG-4803 TO 4806

1

TYPE-1 STRAIGHT ISOLATING SECURITY FENCE  
SECTION WITH KOALA FLASHING, 3 m MIN. WIDE AS  
DEFINED BY DRG E308957-ENT-ELE-2115

2

TYPE-2 STRAIGHT ISOLATING SECURITY  
FENCE SECTION, 3 m MIN. WIDE AS  
DEFINED BY DRG E308957-ENT-ELE-2115

3

TYPE-3 CORNER ISOLATING SECURITY FENCE  
SECTION WITH KOALA FLASHING, 2 OF 3 m  
MIN. WIDE SECTIONS AS DEFINED BY  
DRG E308957-ENT-ELE-2115

4

TYPE-4 CORNER ISOLATING SECURITY FENCE  
SECTION, 2 OF 3 m MIN. WIDE SECTIONS AS  
DEFINED BY DRG E308957-ENT-ELE-2115

5

TYPE-4 ISOLATING LIVESTOCK FENCE SECTION,  
3 m MIN. WIDE SECTIONS AS DEFINED BY  
DRG E308957-ENT-ELE-2115

8

FENCING SETOUT POINTS

TYPE 2-T-B/B-T ACCESS GATES AS PER AS 1725.1

METAL FLAP AT CHANNEL CROSSING

FENCING SETOUT TABLE			
POINT	COORDINATES		REMARKS
	EASTING	NORTHING	
1	442204.110	7115912.891	--
2	442334.724	7115911.659	--
3	442461.277	7116002.768	--
4	442639.093	7116032.714	--
5	442935.528	7116032.554	--
6	442935.528	7116101.212	--
7	443004.672	7116135.672	--
10	443304.888	7116133.239	--
11	443304.888	7116229.162	--
12	443509.170	7116132.066	--
13	443509.170	7116054.268	--
14	443766.304	7115932.327	--
15	443892.167	7115932.327	--
16	443892.167	7116105.631	--
17	443876.435	7116105.631	--
18	443876.435	7116243.624	--
19	444343.680	7116242.971	--
20	444428.181	7115979.180	--
21	444581.940	7115890.809	--
22	444656.792	7115823.073	--
23	444678.742	7115795.271	--
24	444678.742	7115536.072	--
25	444782.722	7115536.072	--
27	444857.260	7115208.464	--
28	444789.436	7114749.162	--
29	444781.962	7114750.499	--
30	444752.982	7114551.491	--
31	444595.978	7114538.966	--
32	444503.652	7114529.112	--
33	444358.500	7114529.326	--
34	444268.149	7114546.133	--
35	444145.772	7114600.928	--
35A	444009.614	7114659.394	--
35B	443981.676	7114672.963	--
35C	443776.296	7114765.622	--
36	443648.616	7114820.760	--
37	443370.055	7114861.904	--
38	443162.942	7114892.516	--
39	442875.273	7114935.014	--
40	442715.579	7115016.761	--
41A	442564.553	7115143.609	--
41B	442463.809	7115225.426	--
41	442621.294	7115088.733	--
42	442304.967	7115402.171	--
43	442198.378	7115501.010	--
44	442155.476	7115540.785	--
45	442155.484	7115840.745	--

NOTES:

1. ALL LEVELS AND COORDINATES ARE TO MGA2020 AND SHOWN IN METRES

2. INSULATING FENCE SECTIONS LOCATED ON PLAN AND POSITIONS ARE APPROXIMATE ONLY

3. INSULATING FENCE SECTIONS TO BE ADJACENT GATES AS PER E308957-RBG-ST-DWG-4805 AND E308957-RBG-ST-DWG-4806

4. TEMPORARY SECURITY FENCE AROUND CONSTRUCTION COMPOUNDS TO NOT DIRECTLY CONNECT TO SOLAR FARM PERIMETER FENCE OR LIVESTOCK FENCING AND REMAIN ELECTRICALLY DISCONTINUOUS

SCALE 1:5000

100

0

100

200m

PRINT DRAWING  
IN COLOUR

Rev	Revision Description	By	App	Date
A	30% DESIGN DEVELOPMENT	RSW DMH		25/03/21
B	80% DESIGN DEVELOPMENT	RSW DMH		25/05/21
0	ISSUED FOR CONSTRUCTION	RSW DMH		07/07/21
1	ISSUED FOR CONSTRUCTION	RSW DMH		14/07/21
2	ISSUED FOR CONSTRUCTION	RSW DMH		05/08/21
3	ISSUED FOR CONSTRUCTION	RSW DMH		08/09/21
4	ISSUED FOR CONSTRUCTION	RSW DMH		13/10/21
5	ISSUED FOR CONSTRUCTION	RSW DMH		27/10/21
6	DATUM NOTE UPDATED	RSW DMH		16/03/22

Rev	Revision Description	By	App	Date
11				
12				
13				
14				
15				
16				
17				
18				

Scale 1:1 2:1 3:1 4:1 5:1 6:1 7:1 8:1

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REFER TO GENERAL NOTES UNLESS NOTED OTHERWISE

Structural, Civil & Construction  
Engineering Consultant

RobertBirdGroup

Member of the Surbana Jurong Group

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ACN 010 580 246

Client

Lightsource BP, advancing solar

CONSTRUCTION

entura

WE OWN. WE OPERATE. WE CONSULT.

Title

FENCING LAYOUT PLAN - NORTH

Project

WOOLLOOGA SOLAR FARM

Scale at A1  
1:5000  
Date  
07/2021

Drawn  
R.WANIGASEKARA  
Designer  
J.ANDREWS

Design Checker  
D.HORAN  
Approved  
D.HORAN  
Job Number  
20569

FOR CONSTRUCTION

Drawing Number  
E308957-RBG-CIV-DWG-4650

Revision  
6



## Appendix 9—

For the Project HSE Plan and Inspection Checklist refer to: Evolve Environmental Solutions, 1st of June 2022. Annual Compliance Report - Woolooga Solar Farm, Lower Wonga, Queensland.



# Appendix 10—

Traffic Plan