

10 Mar-23

EPBC 2010-5421 (30 Sep-21) - ANNUAL COMPLIANCE REPORT CY22

Appendix 1 provides an update against each of the EPBC conditions.

Appendix 2 provides the water quality results.

During CY22 there was activity on the Biodiversity Offset Management Plan (BOMP) and Groundwater Monitoring Management Plan (GMMP).

Biodiversity Offsets

- On 15 Feb-22 the delegate of the Minister of the Environment approved an updated BOMP, that considered the replacement of herbicide affected offset areas that were not recovering, amongst other things.
- In preparing the Vegetation Declarations associated with the Feb-22 BOMP a boundary change was required on one offset area to avoid an easement area. This change was approved by DCCEW on 2 May-22.
- Vegetation Declarations for the Feb-22 BOMP were issued on 24 Jun-22 by Queensland Department of Resources.
- On 27 Apr-22 FoxMan reported to DCCEEW a potential non-compliance in relation to clearing associated with the Cockatoo Creek Diversion in CY19.
- After submission of detail and review, DCCEEW advised on 13-Sep-22 that it was not a non-compliance under the EPBC approval.
- Following this process and to improve clarity, amendments were made to the BOMP and re-approval was provided on 9 Dec-22.

Groundwater Monitoring

- On 30 May-22 FoxMan sought guidance from DCCEEW in relation to the existing and approved GMMP - specifically some spurious Vibrating Wire Piezometer readings.
- Following a meeting on 17 Jun-22 a review and update of the GMMP was initiated.
- On 27 Feb-23 an updated and peer reviewed GMMP-23 was submitted to DCCEEW for review.
- During the review period the existing GMMP was maintained



Michael Rosengren
Director

APPENDIX 1 - EPBC 2010-5421 CY22 COMPLIANCE REPORT

Condition	Status
	Project Area
1	Revoked
2	Clearing has not occurred outside the Project Area
	Disturbance Limits
3	Cumulative clearing of Brigalow TEC 27.18 ha and SPPH 92.42 ha has NOT exceeded limits
	Offsets
4	Offset Management Plan (OMP) Approved 12/12/2016.
4a	An updated BOMP (29 Nov-22) was approved by the Minister on 9 Dec-22
5	Approved BOMP has tables mapping content criteria
	Mechanism to Secure offsets
6	Vegetation Declaration applications for offset areas approved on 24 Jun-22
7	Revoked
8	Revoked
	Groundwater monitoring and management plan
9	Approved by Minister 18 Apr-16
10	Included in GMMP
11	Peer review occurred 15 Mar-16
12	Operations commenced in the Project Area prior to FoxCoal ownership (29 Aug-16)
	Exceedance of groundwater quality limits
13	No exceedances
	General
14	Operations commenced in the Project Area prior to FoxCoal ownership (29 Aug-16)
15	This report is provided as compliance for this clause
15a	One instance of clearing was reported to DCCEEW as a potential non-compliance in Apr-22 - subsequent investigation and engagement with DCCEEW determined it not to be a non-compliance.
15b	One instance of clearing was reported to DCCEEW as a potential non-compliance in Apr-22 - subsequent investigation and engagement with DCCEEW determined it not to be a non-compliance.
16	No requests received
17	Revised BOMP 29 Nov-22 submitted and approved; Revised GMMP-23 submitted
18	No requests received
19	Operations commenced in the Project Area prior to FoxCoal ownership (29 Aug-16)
20	Records are maintained for 5 years as required under EA 744813
21	GMMP, BOMP and Annual Compliance Reports on QMetco website

Plans in Existence

ENV-PLN-0007 Biodiversity Offset Management Plan (BOMP) 29 Nov-22

Foxleigh Plains Groundwater Monitoring and Management Plan [Final_ v4, dated 14/4/16]

Appendix 2 - GMMP water quality (constituents results > detectable level)

Sample Point	Sample Date	Bicarbonate Alkalinity as CaCO3 (mg/L)	Calcium - Dissolved (mg/L)	Chloride (mg/L)	Electrical Conductivity (uS/cm)	Magnesium - Dissolved (mg/L)	Major Cations Filtered - Calcium (mg/L)	Major Cations Filtered - Magnesium (mg/L)	Major Cations Filtered - Potassium (mg/L)	Major Cations Filtered - Sodium (mg/L)	pH (lab)	Potassium (mg/L)	Sodium (mg/L)	Sulfate (mg/L)	Total Alkalinity as CaCO3 (mg/L)	Total Dissolved Solids (mg/L)
FPMB01	23/02/2022	301	1,170	17,900	52,900	1,600	1,170	1,600	10	10,500	7.26	10	10,500	722	301	42,600
FPMB01	7/06/2022 17:15	234	977	16,300	42,400	1,230	977	1,230	7	7,650	7.66	7	7,650	608	234	29,700
FPMB01	30/09/2022 7:00	249	949	16,700	43,800	1,250	949	1,250	9	8,410	7.6	7	8,410	662	249	43,800