

Ms Natalie Gardiner
Environment and Community Co-ordinator
Centennial Springvale
980 Castlereagh Highway
LIDSDALE NSW 2790

15 March 2022

Dear Ms Gardiner

Springvale Coal Mine Longwalls 428-432 Extraction Plan

I refer to Centennial's application in March 2021 for the Department's approval of an Extraction Plan for the proposed Longwalls 428 – 432 at the Springvale Mine.

The Department has carefully considered this application following consultation with all relevant agencies and the Independent Monitoring Panel for Springvale Mine (the Panel). The Department has also considered Centennial's responses to agency and Panel advice.

Following this assessment, the Secretary provides conditional approval of the Extraction Plan as submitted in March 2021, and as subsequently amended by commitments in its Response to Submissions (RTS) and Supplementary RTS (dated 9 December 2021). The approval is subject to the conditions outlined in **Table 1** below:

Table 1: Conditional approval

Condition	Details
1	Centennial Springvale must limit the commencing position of longwall LW 430 to cut-through 11, as shown on Figure 1 in Attachment 1. Secondary extraction south of cut-through 11 is not permitted under this approval.
2	Centennial Springvale must implement its commitment to shorten longwalls LW 431 and LW 432 as identified in its RTS report.
3	Centennial Springvale must implement its commitments regarding additional monitoring recommended by the Springvale Independent Monitoring Panel as set out in its Supplementary RTS, dated 9 December 2021
4	Centennial Springvale must within three months of the date of this letter of approval, provide the Department with: a) revised drafts of its Swamp Management Plan, Biodiversity Management Plan and Water Management Plan which include the additional monitoring required under condition 2 and revisions to Trigger-Action-Response-Plans as recommended by the Springvale Independent Monitoring Panel; and b) an updated Extraction Plan and sub plans that reflect the approved limits of LW430 – LW432;
5	Centennial Springvale must on a quarterly basis (commencing in June 2022), provide the Department's Planning & Assessment Group and Biodiversity Conservation and Science Group, the Springvale Independent Monitoring Panel, National Parks & Wildlife Service and Commonwealth Department of Agriculture, Water and

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	Environment with a report summarising all subsidence impacts, environmental consequences and environmental monitoring results, including: a) a comprehensive summary of all quantitative and qualitative environmental monitoring results; b) supporting raw monitoring data and spatial files, on request; c) a comprehensive summary of all subsidence impacts and environmental consequences; d) a full description of subsidence impacts and environmental consequences, including location identification using aerial photos with longwall layout superimposed, photos, and characterisation of the impact in accordance with the relevant TARP(s); e) clear distinction between impacts and consequences which are within predictions, those which exceed predictions but remain within performance measures and/or performance indicators, and those which exceed performance measures and/or performance indicators; - an assessment of compliance with all relevant performance measures and indicators; - proposed actions or responses resulting from TARP triggers being exceeded; - any other proposed actions or responses.																		
6	Centennial Springvale must ensure it retains a swamp offset bond held by the Planning Secretary for an amount of \$14 million as identified in the following table. Table: Springvale Shrub Swamp Offset Bonds <table><tr><th>Relevant instrument</th><th>Relevant Swamp/s</th><th>Offset Bond Value</th></tr><tr><td>SSD 5594, Schedule 3 Condition 4</td><td>Sunnyside East Carne West</td><td>\$2,000,000</td></tr><tr><td>LW419 Extraction Plan</td><td>Gang Gang East Gang Gang South West</td><td>\$2,000,000</td></tr><tr><td>LW420 – LW422 Extraction Plan</td><td>Carne West Gang Gang East Gang Gang South West</td><td>\$2,000,000</td></tr><tr><td>LW424 – LW427 Extraction Plan</td><td>Pine Swamp Upper Pine Swamp Marrangaroo Creek and Upper Marrangaroo Creek Swamp</td><td>\$2,000,000 \$2,000,000 \$4,000,000</td></tr><tr><td colspan="2">Total</td><td>\$14,000,000</td></tr></table>	Relevant instrument	Relevant Swamp/s	Offset Bond Value	SSD 5594, Schedule 3 Condition 4	Sunnyside East Carne West	\$2,000,000	LW419 Extraction Plan	Gang Gang East Gang Gang South West	\$2,000,000	LW420 – LW422 Extraction Plan	Carne West Gang Gang East Gang Gang South West	\$2,000,000	LW424 – LW427 Extraction Plan	Pine Swamp Upper Pine Swamp Marrangaroo Creek and Upper Marrangaroo Creek Swamp	\$2,000,000 \$2,000,000 \$4,000,000	Total		\$14,000,000
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Condition	Details
	The swamp offset bonds would be released by the Planning Secretary in accordance with the requirements set out in the Springvale Coal Mine Swamp Offset Strategy as approved by the Planning Secretary.
7	Centennial Springvale must incorporate the Springvale Independent Monitoring Panel's recommendations on groundwater model verification and model updates into the ongoing Springvale groundwater model development program.

The Department has prepared a report setting out its Reasons for Decision in respect of the application for approval of the Extraction Plan and the above conditions. A copy of this letter and report will also be placed on the Department's Major Project Register, under post approval documents for Springvale Mine.

If you have any enquiries regarding this matter, please contact Steve O'Donoghue, Director Resource Assessments, on 0477 345 626 or stephen.odonoghue@planning.nsw.gov.au.

Yours sincerely,



Clay Preshaw
Executive Director
Energy, Resources & Industry Assessments
as nominee of the Secretary

Attachments:

1. Figure 1: LW428-430 Mine Plan and Approved LW430 Commencing Position at Cut-Through 11

Attachment 1

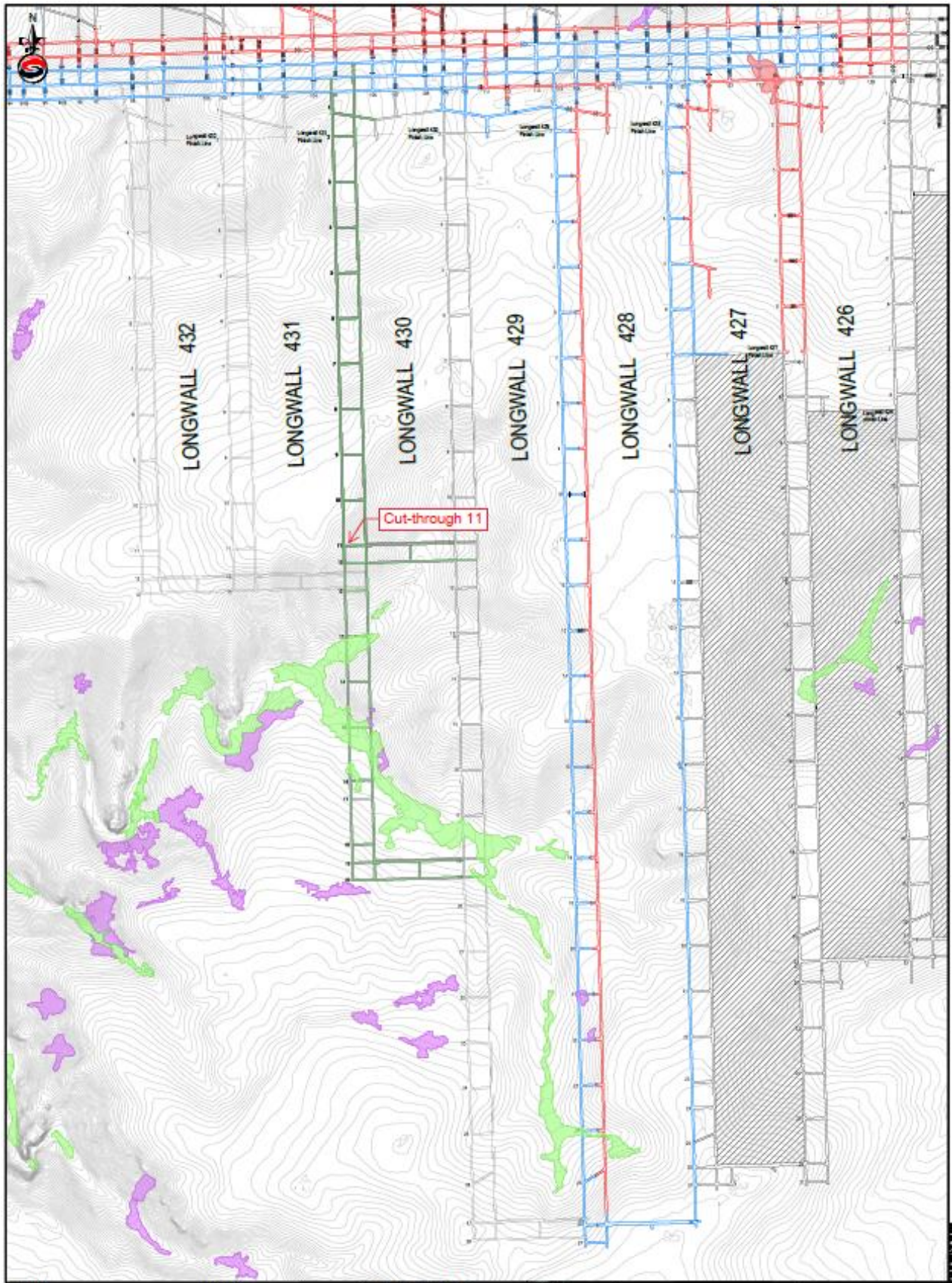


Figure 1: LW428-430 Mine Plan and Approved LW430 Commencing Position at Cut-Through 11