

**CROWN DEVELOPMENT AND PUBLIC INFRASTRUCTURE
AND
ELECTRICITY INFRASTRUCTURE DEVELOPMENT
DECISION NOTIFICATION FORM**

Contact Officer: Ryan Moyle
Telephone: 8303 0739
KNET Reference: 2013/20023/01

Development Number:
544/G017/13

FOR DEVELOPMENT APPLICATION

DATED: 27 September 2013
REGISTERED ON: 27 September 2013

TO: Rex Minerals
86 King William Road
Goodwood SA 5034

EMAIL: admin@planningchambers.com.au

LOCATION OF PROPOSED DEVELOPMENT:

Lot/Plan or Section	Street	Suburb / Locality	Hundred	Title
S1 in HP131200	St Vincent Highway	Sandilands	Muloowurties	CT 5683/33
S2 in HP131200	St Vincent Highway	Sandilands	Muloowurties	CT 5683/33
S188 in HP131200	St Vincent Highway	Pine Point	Muloowurties	CT 5466/676
S189 in HP131200	St Vincent Highway	Pine Point	Muloowurties	CT 5466/312

NATURE OF PROPOSED DEVELOPMENT: Boundary re-alignment and construction of a new road to enable mining activities to be conducted at the Rex's Hillside Copper Mine

From: MINISTER FOR PLANNING

I hereby **APPROVE** the above-mentioned application under the Development Act 1993.

You may therefore proceed in accordance with your plans, as submitted, subject to conditions as shown on the attached sheet.

Building works may commence only when a Certificate of Compliance with Building Rules has been received from a Private Certifier, subject to any conditions imposed by the Minister for Planning (or his delegate) and the Certifier.



John Hanlon
DEPUTY CHIEF EXECUTIVE – PLANNING DIVISION
as delegate of the
MINISTER FOR PLANNING

Date of Decision:

Pages: 4

28/2/14.

DEVELOPMENT APPLICATION 544/G017/13

CONDITIONS OF APPROVAL

1. That except where minor amendments may be required by other relevant Acts, or by conditions imposed by this application, the development shall be established in strict accordance with the details and plans, including the amended plans as submitted in development application number 544/G017/13.

Name	Document details
Rex Minerals Hills Copper Project – Realignment Yorke Highway and St Vincent Highway (Road 4009/NCRN), and Yorke Highway (Road 4027) Near Pine Point – DEVELOPMENT APPLICATION – SECTION 49 – DEVELOPMENT REPORT & ATTACHMENTS	A4, assembled by Planning Chambers, dated 18/09/13

2. That the applicant shall obtain approval from the Native Vegetation Council for the Native Vegetation Management Plan prior to the commencement of roadworks.

Council Conditions

3. That any alterations to the road naming and distance-based road number arising from the road realignment shall be undertaken at the cost of either Rex Minerals or the State Government and not by the Council.
4. That the Pine Point Road between the present alignment of the Yorke Highway and the alignment of the St Vincent Highway be officially changed to the Yorke Highway.

Coast Protection Board Conditions

5. Prior to construction, the applicant must assess the adjacent cliff stability, as there may well be significant geotechnical, topographic (influencing runoff) and oceanographic (influencing wave-forced erosion at the cliff base) characteristics that may affect the road reserve in the long term, with the findings of the assessment to be incorporated into the Construction and Traffic Management Plan for consideration by the Transport Services Division of DPTI.
6. All stormwater design and construction shall be in accordance with recognised engineering best practice to ensure that stormwater does not adversely affect coastal land or the nearshore marine environment.

Transport Services Division (DPTI) Conditions

7. A final survey shall be carried out to the satisfaction of DPTI after detailed design of the new road and junction is complete and prior to the plan of division being lodged with the Land Titles Office to ensure that the road corridor reflects the final carriageway alignment.
8. The realignment of the Yorke Highway and St Vincent Highway and associated junctions shall be designed and constructed so that:
 - a. Current speed limits will be maintained post – construction;
 - b. Through movements of traffic will be maintained during construction;
 - c. Road Trains and B-doubles are accommodated;
 - d. All works, including road alignments and new/upgraded junctions, shall be consistent with the relevant Austroads Guides and Australian Standards;
 - e. All works shall be completed prior to operation of the mine;
 - f. Cross movements of Yorke Highway will not occur at-grade.
9. The Yorke Highway (Pine Point Road) / St Vincent Highway junction shall be provided with fully channelised turning treatments, including a channelised right turn treatment, left turn deceleration lane

and left turn acceleration lane. These treatments shall be designed and constructed in line with Austroads Guide to Road Design Part 4A – Signalised and Unsignalised Intersections.

10. The applicant shall formulate a Construction and Traffic Management Plan that shows, to the department's satisfaction, the timing and staging of works for the realignment of the Yorke Highway and St Vincent Highway and how the transition from the current road network to the new network will be managed.
11. The applicant shall enter into deed of agreement with DPTI for the required road works. All work, including but not limited to, detailed design, construction and project management shall be to the satisfaction of DPTI at the applicant's cost. All road works shall be completed prior to the commencement of on-site works, including mining operations.

Prior to undertaking final detailed design, the applicant shall contact DPTI Northern and Western Region, Mr Bob Bemmerl (08) 8648 5234 or via email Bob.Bemmerl@sa.gov.au to discuss the required works.

REQUIREMENTS: DEVELOPMENT ACT 1993 & DEVELOPMENT REGULATIONS 2008

- (i) The approved plan of division must be *deposited* with the Land Titles Office within 12 months and the final Certificate of Title(s) for all stages of the development must be issued (i.e. development completed) within three (3) years of the date of the Notification unless this period has been extended by the Minister for Planning.
- (ii) You will require a fresh approval before commencing or continuing the development if you are unable to satisfy these requirements.

ADVISORY NOTES

- a. At completion of the project all certified documents should be retained by the responsible agency for the life of the asset.
- b. Prior to the time periods specified above, any request for an extension of time must be lodged with the Statutory Planning Branch, Department of Planning, Transport and Infrastructure, Level 5, 136 North Terrace, Adelaide or GPO Box 1815, Adelaide SA 5001.
- c. There will be differences in the length of Yorke Highway post – realignment. This will affect property addresses assigned under the Rural Property Addressing Project. The applicant should continue to liaise with DPTI and Council to seek a resolution for this issue.
- d. A current list of Registered Private Certifiers in South Australia is available here: <http://sa.gov.au/subject/Housing%2C+property+and+land/Building+and+development/Building+and+development+applications/Development+applications+with+a+building+component/List+of+registered+private+certifiers> (sa.gov.au website).
- e. At completion of the project all certified documents should be retained by the responsible agency for the life of the asset.
- f. For additional information relating to certification of government building projects, contact Shane Turner (Principal Engineer: Structural) Building Management, Department of Planning, Transport and Infrastructure (telephone 8226 5223) Level 2, 211 Victoria Square, Adelaide, 5000.
- g. Prior to the time periods specified above, any request for an extension of time must be lodged with the Statutory Planning Branch, Department of Planning, Transport and Infrastructure, Level 5, 136 North Terrace, Adelaide or GPO Box 1815, Adelaide SA 5001.
- h. The applicant is reminded of their general environmental duty, as required by Section 25 of the *Environment Protection Act 1993*, to take all reasonable and practical measures to ensure that the activities on the whole site, including during construction, do not pollute the environment in a way which causes or may cause environmental harm.
- i. The Coastal Protection Board seeks to protect coastal biodiversity. The proposed development may require the clearance of native vegetation. Your attention is drawn to the provisions of the Native Vegetation Act 1991 in respect to approvals required for the clearance of native vegetation.

- j. There are two listed coastal geological monuments listed as on the coast, adjacent to the proposed road realignment: Harts Mine (YK5) and Muloowurtie Formation (YK6). Deborah Lindsay of the DEWNR State Heritage Unit should be contacted for advice on 8124 4922.
- k. Based upon current knowledge and information the development and development site is at some risk of coastal erosion and inundation due to extreme tides notwithstanding any recommendations or advice herein, or may be at future risk. Neither erosion nor the effect of sea level change on this can be predicted with certainty. Also, mean sea level may rise by more than the 0.3 metres assumed in assessing this application. Accordingly neither the South Australian Coast Protection Board nor any of its servants, agents or officers accept any responsibility for any loss of life and property that may occur as a result of such circumstances.