

---

**GOVERNMENT NOTICES • GOEWERMENTSKENNISGEWINGS**

---

**DEPARTMENT OF SCIENCE AND TECHNOLOGY**

NO. 745

25 JULY 2018

**NOTICE OF INTENTION TO DECLARE CERTAIN MINING ACTIVITIES TO BE PROHIBITED WITHIN THE SUTHERLAND CENTRAL ASTRONOMY ADVANTAGE AREA IN TERMS OF THE ASTRONOMY GEOGRAPHIC ADVANTAGE ACT, 2007.**

I, Mmamoloko Kubayi-Ngubane, Minister of Science and Technology, in accordance with section 23 of the Astronomy Geographic Advantage Act, 2007 (Act No. 21 of 2007) (hereinafter referred to as "the Act"), hereby give notice of my intention to declare that certain mining activities, as detailed hereunder, are prohibited within the Sutherland Central Astronomy Advantage Area, these activities are:

- Open cast mining and mining dumps at ground level; and
- Hydraulic fracturing (or fracking).

This notice only applies to the Sutherland Central Astronomy Advantage Area declared for the purpose of optical astronomy and related scientific endeavours in terms of section 9(1) and (2) of the Astronomy Geographic Advantage Act, 2007 (Act No. 21 of 2007) (hereinafter referred to as "the Act") on 12 March 2014 in Government Gazette No. 37434, under Notice No. 199. The declared area is described in the Schedule hereto.

As provided for in the Act, the declared Sutherland Central Astronomy Advantage Area is to be protected, preserved and properly maintained in respect of light pollution, dust pollution, earth tremors or interference in any other way.

Interested or affected persons and members of the public are invited to submit written representations on or objections to the proposed declaration within sixty (60) days from the date of publication of this notice to:

Mr Mere Kgampe

Dept of Science and Technology	Or	Dept of Science and Technology
Building 53, CSIR Campus		Private Bag X894
Meiring Naude Road		Pretoria
Brummeria		0001
Pretoria		
0184		

Or E-mail address [mere.kgampe@dst.gov.za](mailto:mere.kgampe@dst.gov.za)

Enquiries can be made at telephone number 012 843 6644.

Attention is drawn to the matters described hereunder –  
Please note that any written representations which are received after the closing date may be disregarded.

Any person submitting written representations who wishes to also make an oral representation at a public hearing must indicate this in their written representations.

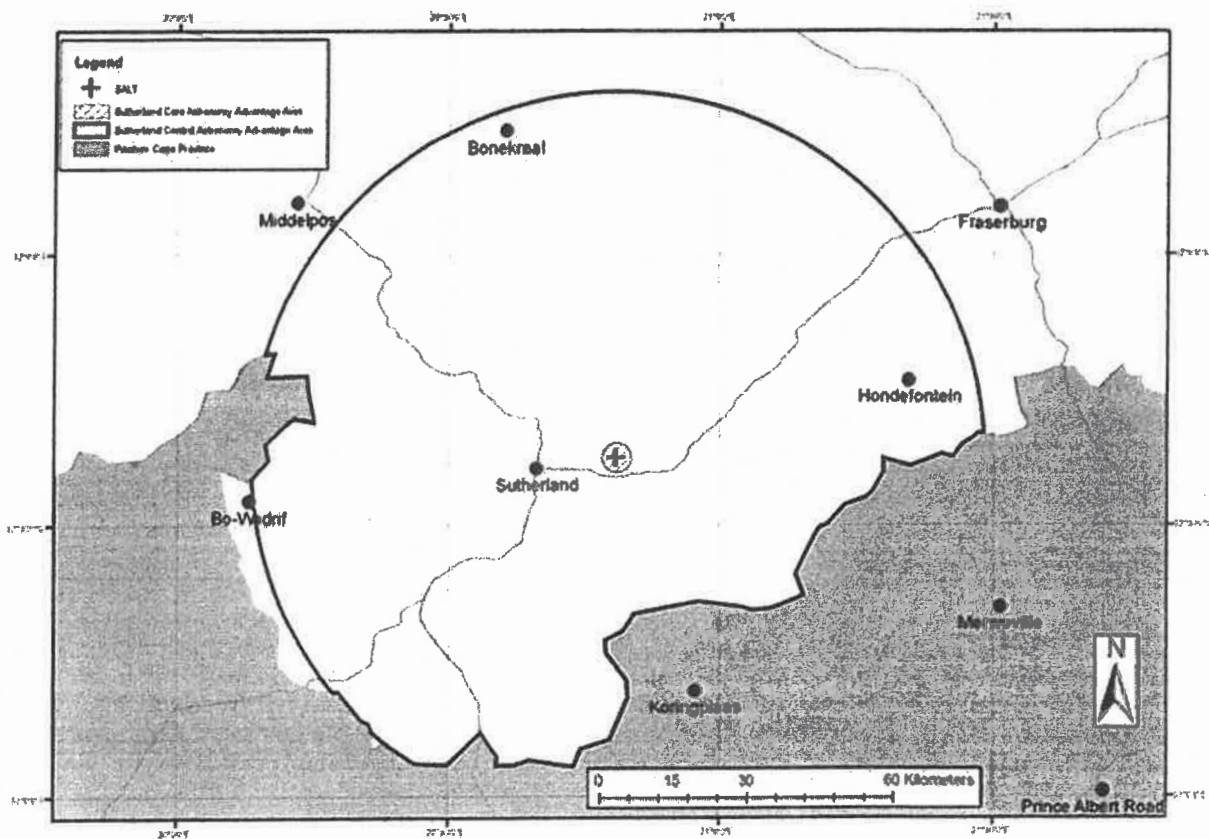


**MS M T KUBAYI-NGUBANE, MP**  
**MINISTER OF SCIENCE AND TECHNOLOGY**

## SCHEDULE

### DESCRIPTION OF THE SUTHERLAND CENTRAL ASTRONOMY ADVANTAGE AREA

The Sutherland Central Astronomy Advantage Area (Figure 1) consists of all land in the Northern Cape Province within an annulus of inner radius 3 kilometres and outer radius 75 kilometres centred on the dome of the Southern African Large Telescope (SALT) located at 32° 22' 33" S and 20° 48' 38" E.



## DEPARTEMENT VAN WETENSKAP EN TEGNOLOGIE

NO. 745

25 JULIE 2018

**KENNISGEWING VAN DIE VOORNEME OM TE VERKLAAR DAT SEKERE MYNBOU AKTIWITEITE BINNE DIE SUTHERLAND SENTRALE ASTRONOMIEVOORDEELGEBIED VERBIED WORD KRAGTENS DIE WET OP GEOGRAFIESE ASTRONOMIEVOORDEEL, 2007**

Ek, Mmamoloko Kubayal-Ngubane, Minister van Wetenskap en Tegnologie, kragtens artikel 23 van die Wet op Geografiese Astronomievoordeel, 2007 (Wet no. 21 van 2007) (hierna hierin verwys as "die Wet"), gee hiermee kennis van my voorneme om te verklaar dat sekere mynbou aktiwiteite, soos hieronder uiteengesit, verbied sal word binne die Sutherland Sentrale Astronomievoordeelgebied. Hierdie aktiwiteite is:

- Oopgroefmynbou en mynhope op grondvlak; en
- Hidroliese breking (fracking).

Hierdie kennisgewing is net van toepassing op die Sutherland Sentrale Astronomievoordeelgebied verklaar vir die doeleindes van optiese astronomie en verwante wetenskaplike ondernemings kragtens artikel 9(1) en (2) van die Wet op Geografiese Astronomievoordeel, 2007 (Wet no. 21 van 2007) (hierna hierin verwys as "die Wet") op 12 Maart 2014 in Staatskoerant No. 37434, onder Kennisgewing No. 199. Die verklaarde gebied word beskryf in die Skedule ingesluit.

Soos voorgeskryf in die Wet, moet die verklaarde Sutherland Sentrale Astronomievoordeelgebied beskerm, bewaar en behoorlik onderhou word betreffende ligbesoedeling, stofbesoedeling, aardbewings of versteuring op enige ander manier.

Belanghebbende en geaffekteerde persone en lede van die publiek word uitgenooi om geskrewe verhoë op of besware teen die voorgestelde verklaring binne sestig (60) dae na die datum van hierdie kennisgewing in te dien aan:

Mnr. Mere Kgampe

Dep van Wetenskap en Tegnologie  
Gebou 53, WNNR kampus  
Meiring Naude-weg  
Brummeria  
Pretoria  
0184

Of

Dep van Wetenskap en Tegnologie  
Privaatsak X894  
Pretoria  
0001

Of

E-posadres [mere.kgampe@dst.gov.za](mailto:mere.kgampe@dst.gov.za)

Navrae kan gemaak word by telefoonnommer 012 843 6644

**Aandag word gevestig op sake wat hieronder beskryf word -**

**Neem asseblief kennis dat enige geskrewe voorleggings wat na die sluitingsdatum ontvang word, nie in ag geneem hoef te word nie.**

**Enige persoon wat 'n geskrewe voorlegging maak en ook 'n mondelinge voorlegging by 'n openbare verhoor wil maak, moet dit aandui in hulle geskrewe voorlegging.**



**MS M T KUBAYI-NGUBANE, LP  
MINISTER VAN WETENSKAP EN TEGNOLOGIE**

## SKEDULE

### BESKRYWING VAN DIE SUTHERLAND SENTRALE ASTRONOMIE- VOORDEELGEBIED

Die Sutherland Sentrale Astronomievoordeelgebied (Figuur 1) bestaan uit die hele grondgebied binne die Noordkaap Provinsie en binne 'n annulus met binne straal van 3 km en 'n buite straal van 75 km, beide gesentreer op die koepel van die Suider-Afrikaanse Groot Teleskoop (SALT) geleë op 32° 22' 33" S en 20° 48' 38" E.

