



**SUSTAINABLE
FUTURES ZA**

**P.O. Box 749 Rondebosch 7701 Tel: 0833259965 Fax: 0865102537
e-mail: swjohnston@mweb.co.za**

9 December 2016

**COMBINED NOTICE OF BASIC ASSESSMENT AND ENVIRONMENTAL AUTHORISATION
AMENDMENT PUBLIC PARTICIPATION PROCESS**

**PROPOSED DEVELOPMENT OF SUPPORTING ELECTRICAL GRID INFRASTRUCTURE TO
THE SUTHERLAND, SUTHERLAND 2 AND RIETRUG WIND ENERGY FACILITIES,
SUTHERLAND, NORTHERN AND WESTERN CAPE PROVINCES**

AND

**ENVIRONMENTAL IMPACT ASSESSMENT OF THE PROPOSED AMENDMENT TO THE
ENVIRONMENTAL AUTHORISATION FOR THE SUTHERLAND, SUTHERLAND 2 AND
RIETRUG WIND ENERGY FACILITIES, SUTHERLAND, NORTHERN AND WESTERN CAPE
PROVINCES**

Dear Stakeholder,

South Africa Mainstream Renewable Power Developments (PTY) Ltd ("Mainstream") received Environmental Authorisation (EA) from the National Department of Environmental Affairs (DEA) on 22 February 2012 (DEA Reference Number: 12/12/20/1782) for the proposed construction of the Sutherland Renewable Energy Facility, consisting of a Solar Energy Facility and a Wind Energy Facility (WEF). An amended EA was issued on 06 October 2015 (DEA Reference Number: 12/12/20/1782/AM1), following a non-substantive process. Mainstream undertook a second amendment process to split the original EA into three separate WEF projects entitled the Sutherland, Sutherland 2, and Rietrug WEFs. On 10 November 2016, the National DEA accordingly granted three separate EAs for the WEFs (DEA Reference Numbers: 12/12/20/1782/1; 12/12/20/1782/2; and 12/12/20/1782/3). These EAs replace the original EA (dated 22 February 2012) and the amended EA (dated 6 October 2015). The Sutherland, Sutherland 2 and Rietrug WEFs are located within the Karoo Hoogland Local Municipality and the Namakwa District Municipality, 23 km south of Sutherland, Northern Cape Province. A portion of the Sutherland WEF occurs in the Laingsburg Local Municipality and the Central Karoo District Municipality, approximately 50 km north of Laingsburg, in the Western Cape Province.

This notice serves as a notification to inform potential Interested and Affected Parties (I&APs) of the following processes proposed by Mainstream:

- 1. Substantive EA Amendment Processes to increase the turbine hub height and rotor diameter of the Sutherland, Sutherland 2 and Rietrug WEFs.**
- 2. Basic Assessment (BA) Processes for the proposed supporting electrical grid infrastructure, including (but not limited to) an on-site substation and 132 kV distribution line, and connection to a proposed collector hub or the proposed Eskom Nuwerust substation in order to connect the approved Sutherland, Sutherland 2 and Rietrug WEFs to the national grid. The proposed collector hub**

and Eskom Nuwerust Substation have been assessed as part of the separate Moyeng Energy (PTY) Ltd Suurplaat WEF Environmental Impact Assessment (EIA) (DEA Reference Number: 12/12/20/1583).

In terms of the National Environmental Management Act (Act 107 of 1998, as amended) (NEMA) and the 2014 NEMA EIA Regulations promulgated in Government Gazette 38282 and Government Notice (GN) R982, R983, R984 and R985 on 8 December 2014, the Amendment Processes must adhere to the provisions included within Section 32 of the EIA Regulations which outlines the process and consideration of an application for amendment where a change in scope occurs and the BA Processes must be undertaken in accordance with Section 19 of the Regulations. The proposed BA Process potentially triggers the following activities, GN R 983: Activity 9; 11(i); 12(x), and (xii); 19(i); 27; and 28(ii) and GN R 985: Activity 4 [(a), (ii) and (ee) and (ff), (i) and (aa)]; Activity 12 [(a) and (ii) and (d) and (ii)]; and Activity 14 [(x), (xii), (a), (ii) and (ff)] and [(f), (i) and (ff)].

An integrated Public Participation Process is being undertaken for the processes as they are located within the same geographical area, constitute the same type of activity and is applicable to the same WEFs. However, separate reports (i.e. BA and Amendment Reports) will be compiled for each process.

I&APs are hereby notified of the release of the background information document for the proposed projects for a 30-day review period, which will extend from **9 December 2016 to 1 February 2017** (excluding public holidays in terms of Regulation 3(2) of the 2014 EIA Regulations).

Hard copies of the background information document are available for public viewing at the **Laingsburg Library, Sutherland Library, Karoo Hoogland and Laingsburg Local Municipalities**. The background information document can also be downloaded from the following website: <https://www.csir.co.za/environmental-impact-assessment>

You are kindly requested to submit any comments you may have on the background information document to **Shawn Johnston at Sustainable Futures ZA** within **30** days of this notification (i.e. by no later than **1 February 2017**). For more information, please contact: **Shawn Johnston at Sustainable FuturesZA on Tel: 0833259965, Fax: 0865102537 or E-mail: swjohntn@mweb.co.za.**

Sincerely,
Shawn Johnston
Process Facilitator
Sustainable Futures ZA



SUSTAINABLE
FUTURES ZA

P.O. Box 749 Rondebosch 7701 Tel: 0833259965 Fax: 0865102537
E-Mail: swjohnston@mweb.co.za

09 DESEMBER 2016

**GEKOMBINEERDE KENNISGEWING VAN DIE VOORGESTELDE ONTWIKKELING VAN
ONDERSTEUNINGSINFRASTRUKTUUR VIR DIE SUTHERLAND, SUTHERLAND 2 EN
RIETRUG WINDKRAGAAANLEGTE, SUTHERLAND, WESKAAP EN NOORD-KAAP
PROVINSIES**

EN

**OMGEWINGSIMPAKSTUDIE VAN DIE VOORGESTELDE WYSIGING AAN DIE
OMGEWINGSGOEDKEURING VIR DIE SUTHERLAND, SUTHERLAND 2 EN RIETRUG,
SUTHERLAND, WESKAAP EN NOORD-KAAP PROVINSIES**

Geagte Belanghebbende Party,

South Africa Mainstream Renewable Power Developments (Pty) Ltd ("Mainstream") het omgewingsmagtiging ontvang by die Nasionale Departement van Omgewingsake (DOS) op 22 Februarie 2012 (DOS verwysingsnommer: 12/12/20/1782, NEAS verwysingsnommer: DEAT/EIA/12225/2011) om 'n hernubare energie aanleg te bou, bestaande uit 'n sonkragaanleg en windkragaanleg. 'n Nie-materiële wysiging aan die omgewingsgoedkeuring was onderneem en is op 06 Oktober 2015 (DOS verwysingsnommer: 12/12/20/1782/AM1) toegestaan. 'n Materiële wysigingsproses aan die omgewingsgoedkeuring was onderneem vir die opdeel van die hernubare energie aanleg in drie aparte projekte, naamlik Sutherland, Sutherland 2 en Rietrug (DOS verwysingsnommers: 12/12/20/1782/1; 12/12/20/1782/2; and 12/12/20/1782/3) en is op 10 November 2016 toegestaan. Die goedkeurings vervang die oorspronklike goedkeuring (gedateer 22 Februarie 2012) en die gewysigde goedkeuring (gedateer 06 Oktober 2015). Die drie windkragaanlegte kom voor in die Karoo Hoogland Munisipaliteit en die Namakwa Distrik Munisipaliteit, 23 km Suid van Sutherland. 'n Deel van die Sutherland windkragaanleg kom ook voor in die Laingsburg Munisipaliteit en Sentrale Karoo Distrik Munisipaliteit, 50 km Noord van Laingsburg, Weskaap Provinsie.

Hierdie dien as 'n kennisgewing om enige potensiële Geïnteresseerde en/of Belanghebbende Party (G&BP) te laat weet van die die volgende prosesse wat deur Mainstream voorgestel word:

1. Materiële wysigingsprosesse om die turbine groottes van die goedgekeurde Sutherland, Sutherland 2 and Rietrug windkragaanlegte te verhoog.
2. Basiese Evalueringprosesse vir die ontwikkeling van ondersteuningsinfrastruktuur, insluitend, maar nie beperk tot, 'n 132 kV kraglyn en 'n substasie, om sodoende die goedgekeurde windkragaanleg aan die Moyeng Suurplaat windkragaanleg (DOS verwysingsnommer: 12/12/20/1583) se substasie of die Eskom Nuwerust substasie te verbind.

Ingevolge die Nasionale Omgewingsbestuurswet (Wet 107 van 1998, soos gewysig) (NEMA) en die 2014 NEMA Omgewingsimpakstudie Regulasies gepubliseer op 08 Desember 2014 in die staatskennisgewing 38282 en Regulasie 982, 983, 984 en 985, moet die wysigingsproses voldoen aan die vereistes van Artikel 32 van die Regulasies en die Basiese Evaluering aan

Artikel 19. Die volgende gelyste aktiwiteite is waarskynlik van toepassing op die Basiese Evalueringsprosesse: GN R 983: Aktiwiteit 9; 11(i); 12 (x), en (xii); 19(i); 27; en 28(ii) en GN R 985: Aktiwiteit 4 [(a), (ii) en (ee) en (f) en (i) en (aa)]; Aktiwiteit 12 [(a) en (ii) en ((d) en (ii))]; en Aktiwiteit 14 [(x), (xii), [(a), (ii) en (ff)] en [(f), (i) en (ff)]].

'n Geïntegreerde openbare deelname proses word vir die prosesse voorgestel, aangesien die projekte in dieselfde area gaan plaasvind, dieselfde aktiwiteit omskryf en ook op dieselfde windkragaanleg van toepassing is. Aparte verslae sal wel vir elk van die projekte saamgestel en vrygestel word.

G&BP's word hiermee in kennis gestel van die registrasie van belanghebbende partye die projekte. Die agtergrondsinligting dokument is vir 30-dae beskikbaar vir kommentaar (vanaf **09 Desember 2016** to **01 Februarie 2017**, uitsluitend openbare vakansiedae). **Harde kopieë van die agtergrondsinligting dokument is beskikbaar by die Laingsburg Openbare Biblioteek, Sutherland Openbare Biblioteek en die Laingsburg en Sutherland Munisipaliteite.**

Die projek inligting kan ook afgelaai word vanaf die projekwebtuiste: <https://www.csir.co.za/environmental-impact-assessment>

U word vriendelik uitgenooi om te registreer en enige kommentaar aan **Shawn Johnston by Sustainable Futures ZA** binne **30** dae van die kennisgewings te stuur (teen nie later as **01 Februarie 2017**). Vir meer inligting, kontak gerus vir: **Shawn Johnston by Sustainable Futures ZA op Tel: 0833259965, Faks: 0865102537 of e-pos: swjohnnton@mweb.co.za.**

Die uwe,
Shawn Johnston
Proses fasiliteerder
Sustainable Futures ZA