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Re: **Environmental Assessment for Irrigation and Related Activities of Komsberg, //Karas Region, Namibia**

Please note that the Authority Consent for the project was provided in the form of a Permit provided to the Proponent for **Environmental Assessment for Irrigation and Related Activities of Komsberg, //Karas Region, Namibia**. The permit forms part of the EIA Scoping Report. The pertinent Section has been extracted for your review purposes.

Thank you in advance.

Sincerely,
Geo Pollution Technologies



REPUBLIC OF NAMIBIA

MINISTRY OF AGRICULTURE, WATER AND FORESTRY

Telephone: (061) 2087111

Fax: (061) 2087697

Enquiries: J J Galant

Reference: PV 74

Department of Water Affairs and Forestry

Private Bag 13193

Windhoek

9000


The General Manager
Socotra Island Investments (Pty) Ltd
P.O. Box 64
ARIAMSVLEI

Dear Sir

APPLICATION FOR THE RENEWAL OF PERMIT NO. 10531 FOR THE ABSTRACTION OF WATER FOR IRRIGATION PURPOSES FROM THE ORANGE RIVER ON THE FARM STOLZENFELS NO. 74, KARASBURG DISTRICT

1. The above-mentioned application has been approved. Attached please find permit number 10 531 which authorizes the abstraction of water for irrigation purposes and substitutes permit number 10531 dated 16 December 2015.
2. Kindly take note that the irrigation permit implies no exemption from compliance with environmental legislation. Your returns of water abstracted shall be based on actual water meter readings.
3. You are kindly requested to comply with all the permit conditions, especially to conditions number 2, 6, 7 and 10.

Yours sincerely


Percy W Misika
PERMANENT SECRETARY

All official correspondence must be addressed to the Permanent Secretary



REPUBLIC OF NAMIBIA

MINISTRY OF AGRICULTURE, WATER AND FORESTRY

Telephone: +264 61 208 7111	Department of Water Affairs and Forestry
Fax: +264 61 208 7227	Private Bag 13193
Enquiries: J J Galant	WINDHOEK
Reference: PV 74	Namibia

PERMIT NUMBER: 10531

DATE: 24 April 2018

PERMIT ISSUED IN TERMS OF SECTION 7 (aA) OF THE WATER ACT, 1956 (ACT 54 OF 1956), AS AMENDED AND AS APPLICABLE TO A PUBLIC STREAM.

NAME OF PERMIT HOLDER	:	General Manager, Socotra Island Investments (Pty) Ltd
ADDRESS	:	P O Box 64, ARIAMSVLEI
REGISTERED PROPERTY	:	Stolzenfels No. 74
DISTRICT	:	Karasburg
RIVER/AREA WHERE WATER MAY BE ABSTRACTION	:	Orange River
PURPOSE FOR WHICH WATER MAY BE USE	:	Irrigation purposes
VALIDITY PERIOD	:	5 (Five) years
MAXIMUM ABSTRACTION PER YEAR	:	8 000 000 m ³ per year

This permit authorizes the abstraction and use of water for domestic use and irrigation purposes from the Orange River, subject to the following conditions:

1. The validity period of the permit shall be from 24 April 2018 to 23 April 2023, but the permit will be renewed subject to the performance of the permit holder to utilize the allocated water as planned and to keep to the permit conditions.
2. No unutilized existing water rights in terms of the permit may be transferred from the permit holder to a new permit applicant.

All official correspondence must be addressed to the Permanent Secretary

2.

3. An application for the extension of the validity period of the permit shall be in the possession of the Permanent Secretary at least six months before the expiry date of the permit.
4. This permit is incident to the property. If the present owner sells the property, the permit shall be handed to the new owner.
5. No embankment or structure which could dam up or impede the normal flow of the water in the Orange River may be constructed around the abstraction installation.
6. The permit holder shall pass all water abstracted through a water meter and shall bear all costs for the supply, installation and maintenance of this meter. The permit holder shall consult the Permanent Secretary about the specifications of the water meter and must inform the Permanent Secretary after the water meter had been commissioned so that an inspection can be conducted to confirm that the installation is to the satisfaction of the Permanent Secretary.
7. The permit holder shall keep a record of the quantity of water abstracted per day and the total quantity of water abstracted on a monthly basis. This information must be submitted at quarterly intervals on or before the 10th day of the following quarter to "The Control Officer: Abstraction Control", at the address mentioned above. The permit holder shall also state the number of hectares irrigated in the month concerned. If no water was abstracted during a quarter, a form with a nil return must be submitted.
8. The permit holder shall take the necessary measures to use the water allocated for abstraction in the most efficient and beneficial way. All water installations such as reservoirs, pipes, taps, troughs and reticulation systems must be leak proof to prevent any loss or wastage of water.
9. All costs to pump water from the river will be at the expense of the permit holder.
10. The permit holder shall pay a tariff of N\$7-27/ha/annum in respect of the first 30 (thirty) hectares of land under irrigation as well as a fixed tariff of N\$37-34/ha/annum for each additional hectare irrigated. The Permanent Secretary shall supply the permit holder with an annual statement of account based on the abstraction figures supplied by the permit holder. If no abstraction figures are submitted by the permit holder, the Permanent Secretary shall supply an account for the maximum quantity of water allocated in terms of this permit. Payment for the water may be made at the office of the Veterinary Services of the Ministry of Agriculture, Water and Forestry at Karasburg under the revenue code number 312022777 for the sale of water. A copy of the receipt must then be submitted to the office in Windhoek with your next quarterly return.
11. The permit holder is not allowed to discharge waste water or any other harmful substances into the river or to re-use the said substances in such a manner or perform any act which could pollute the water, including subterranean water, in such a way as to render it less fit for:
 - (a) The purposes for which it is or could ordinarily be used by other persons; or
 - (b) The propagation of fish or other aquatic life; or for
 - (c) Recreation or other legitimate purposes.

3.

12. The Permanent Secretary, or his authorized representative, in consultation with the Honourable Minister, shall have the right to:
- (a) Amend, replace or withdraw any condition of this permit or
 - (b) Withdraw this permit in its entirety, after reasonable notice to the permit holder, and
 - (b) Inspect the irrigation scheme at all reasonable times to determine whether the permit conditions are adhered to.
13. The Permanent Secretary cannot guarantee the quality of the water available for abstraction and cannot accept any liability for damage or loss suffered by the permit holder should the flow in the river wane or run dry or if the period of validity of the permit cannot be extended or renewed for any reason which is beyond the control of the Permanent Secretary.
14. When water restrictions are introduced due to drought conditions or other limitations on the availability of water, the permit holder shall comply with the instructions of the Permanent Secretary.
15. Should the permit holder not comply with any of the permit conditions:
- (a) The permit holder may be held liable for any costs which the Permanent Secretary may incur as a result thereof, and
 - (b) The permit holder shall be guilty of an offence and shall, on conviction, be liable to the penalties prescribed in Section 170 of the Water Act, 1956 (Act 54 of 1956).



Percy W Misika
PERMANENT SECRETARY



REPUBLIC OF NAMIBIA

MINISTRY OF AGRICULTURE, WATER AND FORESTRY

Telephone: (061) 2087111

Department of Water Affairs and Forestry

Fax: (061) 2087697

Private Bag 13193

Enquiries: J J Galant

Windhoek

Reference: PV 156

9000

The General Manager
Socotra Island Investments (Pty) Ltd
P.O. Box 64
ARIAMSVLEI

Dear Sir

APPLICATION FOR THE RENEWAL OF PERMIT NO. 10532 FOR THE ABSTRACTION OF WATER FOR IRRIGATION PURPOSES FROM THE ORANGE RIVER ON THE FARM KOMSBERG NO. 156, KARASBURG DISTRICT

1. The above-mentioned application has been approved. Attached please find permit number 10 532 which authorizes the abstraction of water for irrigation purposes and substitutes permit number 10532 dated 16 December 2015.
2. Kindly take note that the irrigation permit implies no exemption from compliance with environmental legislation. Your returns of water abstracted shall be based on actual water meter readings.
3. You are kindly requested to comply with all the permit conditions, especially to conditions number 2, 6, 7 and 10.

Yours sincerely



Percy W Misika
PERMANENT SECRETARY



All official correspondence must be addressed to the Permanent Secretary



REPUBLIC OF NAMIBIA

MINISTRY OF AGRICULTURE, WATER AND FORESTRY

Telephone: +264 61 208 7111	Department of Water Affairs and Forestry
Fax: +264 61 208 7227	Private Bag 13193
Enquiries: J J Galant	WINDHOEK
Reference: PV 156	Namibia

PERMIT NUMBER: 10532**DATE: 24 April 2018**

PERMIT ISSUED IN TERMS OF SECTION 7 (aA) OF THE WATER ACT, 1956 (ACT 54 OF 1956), AS AMENDED AND AS APPLICABLE TO A PUBLIC STREAM.

NAME OF PERMIT HOLDER	:	General Manager, Socotra Island Investments (Pty) Ltd
ADDRESS	:	P O Box 64, ARIAMSVLEI
REGISTERED PROPERTY	:	Komsberg No. 156
DISTRICT	:	Karasburg
RIVER/AREA WHERE WATER MAY BE ABSTRACTION	:	Orange River
PURPOSE OF WATER USE	:	Irrigation purposes
VALIDITY PERIOD	:	5 (Five) years
MAXIMUM ABSTRACTION	:	7 000 000 m ³ per year

This permit authorizes the abstraction and use of water for domestic use and irrigation purposes from the Orange River, subject to the following conditions:

1. The validity period of the permit shall be from 24 April 2018 to 23 April 2023, but the permit will be renewed subject to the performance of the permit holder to utilize the allocated water as planned and to keep to the permit conditions.
2. No unutilized existing water rights in terms of the permit may be transferred from the permit holder to a new permit applicant.

All official correspondence must be addressed to the Permanent Secretary

- 2.
3. An application for the extension of the validity period of the permit shall be in the possession of the Permanent Secretary at least six months before the expiry date of the permit.
4. This permit is incident to the property. If the present owner sells the property, the permit shall be handed to the new owner.
5. No embankment or structure which could dam up or impede the normal flow of the water in the Orange River may be constructed around the abstraction installation.
6. The permit holder shall pass all water abstracted through a water meter and shall bear all costs for the supply, installation and maintenance of this meter. The permit holder shall consult the Permanent Secretary about the specifications of the water meter and must inform the Permanent Secretary after the water meter had been commissioned so that an inspection can be conducted to confirm that the installation is to the satisfaction of the Permanent Secretary.
7. The permit holder shall keep a record of the quantity of water abstracted per day and the total quantity of water abstracted on a monthly basis. This information must be submitted at quarterly intervals on or before the 10th day of the following quarter to "The Control Officer: Abstraction Control", at the address mentioned above. The permit holder shall also state the number of hectares irrigated in the month concerned. If no water was abstracted during a quarter, a form with a nil return must be submitted.
8. The permit holder shall take the necessary measures to use the water allocated for abstraction in the most efficient and beneficial way. All water installations such as reservoirs, pipes, taps, troughs and reticulation systems must be leak proof to prevent any loss or wastage of water.
9. All costs to pump water from the river will be at the expense of the permit holder.
10. The permit holder shall pay a tariff of N\$7-27/ha/annum in respect of the first 30 (thirty) hectares of land under irrigation as well as a fixed tariff of N\$37-34/ha/annum for each additional hectare irrigated. The Permanent Secretary shall supply the permit holder with an annual statement of account based on the abstraction figures supplied by the permit holder. If no abstraction figures are submitted by the permit holder, the Permanent Secretary shall supply an account for the maximum quantity of water allocated in terms of this permit. Payment for the water may be made at the office of the Veterinary Services of the Ministry of Agriculture, Water and Forestry at Karasburg under the revenue code number 312022777 for the sale of water. A copy of the receipt must then be submitted to the office in Windhoek with your next quarterly return.
11. The permit holder is not allowed to discharge waste water or any other harmful substance into the river or to re-use the said substances in such a manner or perform any act which could pollute the water, including subterranean water, in such a way as to render it less fit for:
 - (a) The purposes for which it is or could ordinarily be used by other persons; or
 - (b) The propagation of fish or other aquatic life; or for

3.

12. The Permanent Secretary, or his authorized representative, in consultation with the Honourable Minister, shall have the right to:
- (a) Amend, replace or withdraw any condition of this permit or
 - (b) Withdraw this permit in its entirety, after reasonable notice to the permit holder, and
 - (b) Inspect the irrigation scheme at all reasonable times to determine whether the permit conditions are adhered to.
13. The Permanent Secretary cannot guarantee the quality of the water available for abstraction and cannot accept any liability for damage or loss suffered by the permit holder should the flow in the river wane or run dry or if the period of validity of the permit cannot be extended or renewed for any reason which is beyond the control of the Permanent Secretary.
14. When water restrictions are introduced due to drought conditions or other limitations on the availability of water, the permit holder shall comply with the instructions of the Permanent Secretary.
15. Should the permit holder not comply with any of the permit conditions:
- (a) The permit holder may be held liable for any costs which the Permanent Secretary may incur as a result thereof, and
 - (b) The permit holder shall be guilty of an offence and shall, on conviction, be liable to the penalties prescribed in Section 170 of the Water Act, 1956 (Act 54 of 1956).



Percy W Misika

PERMANENT SECRETARY





REPUBLIC OF NAMIBIA

MINISTRY OF AGRICULTURE, WATER AND FORESTRY

Telephone: (061) 2087111

Fax: (061) 2087697

Enquiries: J J Galant

Reference: PV 156/1

Department of Water Affairs and Forestry

Private Bag 13193

Windhoek

9000

The General Manager
Socotra Island Investments (Pty) Ltd
P.O. Box 64
ARIAMSVLEI

Dear Sir

APPLICATION FOR THE RENEWAL OF PERMIT NO. 10534 FOR THE ABSTRACTION OF WATER FOR IRRIGATION PURPOSES FROM THE ORANGE RIVER ON PORTION 1 OF THE FARM KOMSBERG NO. 156, KARASBURG DISTRICT

1. The above-mentioned application has been approved. Attached please find permit number 10 534 which authorizes the abstraction of water for irrigation purposes and substitutes permit number 10534 dated 16 December 2015.
2. Kindly take note that the irrigation permit implies no exemption from compliance with environmental legislation. Your returns of water abstracted shall be based on actual water meter readings.
3. You are kindly requested to comply with all the permit conditions, especially to conditions number 2, 6, 7 and 10.

Yours sincerely

Percy W Misika
PERMANENT SECRETARY

All official correspondence must be addressed to the Permanent Secretary



REPUBLIC OF NAMIBIA

MINISTRY OF AGRICULTURE, WATER AND FORESTRY

Telephone: +264 61 208 7111

Department of Water Affairs and Forestry

Fax: +264 61 208 7227

Private Bag 13193

Enquiries: J J Galant

WINDHOEK

Reference: PV 156/1

Namibia

PERMIT NUMBER: 10534

DATE: 24 April 2018

PERMIT ISSUED IN TERMS OF SECTION 7 (aA) OF THE WATER ACT, 1956 (ACT 54 OF 1956), AS AMENDED AND AS APPLICABLE TO A PUBLIC STREAM.

NAME OF PERMIT HOLDER	:	General Manager, Socotra Island Investments (Pty) Ltd
ADDRESS	:	P O Box 64, ARIAMSVLEI
REGISTERED PROPERTY	:	Portion 1 Komsberg No. 156
DISTRICT	:	Karasburg
RIVER/AREA WHERE WATER MAY BE ABSTRACTION	:	Orange River
PURPOSE FOR WHICH WATER MAY BE USE	:	Irrigation purposes
VALIDITY PERIOD	:	5 (Five) years
MAXIMUM ABSTRACTION PER YEAR	:	6 000 000 m ³ per year

This permit authorizes the abstraction and use of water for domestic use and irrigation purposes from the Orange River, subject to the following conditions:

1. The validity period of the permit shall be from 24 April 2018 to 23 April 2023, but the permit will be renewed subject to the performance of the permit holder to utilize the allocated water as planned and to keep to the permit conditions.
2. No unutilized existing water rights in terms of the permit may be transferred from the permit holder to a new permit applicant.

All official correspondence must be addressed to the Permanent Secretary

2.

3. An application for the extension of the validity period of the permit shall be in the possession of the Permanent Secretary at least six months before the expiry date of the permit.
4. This permit is incident to the property. If the present owner sells the property, the permit shall be handed to the new owner.
5. No embankment or structure which could dam up or impede the normal flow of the water in the Orange River may be constructed around the abstraction installation.
6. The permit holder shall pass all water abstracted through a water meter and shall bear all costs for the supply, installation and maintenance of this meter. The permit holder shall consult the Permanent Secretary about the specifications of the water meter and must inform the Permanent Secretary after the water meter had been commissioned so that an inspection can be conducted to confirm that the installation is to the satisfaction of the Permanent Secretary.
7. The permit holder shall keep a record of the quantity of water abstracted per day and the total quantity of water abstracted on a monthly basis. This information must be submitted at quarterly intervals on or before the 10th day of the following quarter to "The Control Officer: Abstraction Control", at the address mentioned above. The permit holder shall also state the number of hectares irrigated in the month concerned. If no water was abstracted during a quarter, a form with a nil return must be submitted.
8. The permit holder shall take the necessary measures to use the water allocated for abstraction in the most efficient and beneficial way. All water installations such as reservoirs, pipes, taps, troughs and reticulation systems must be leak proof to prevent any loss or wastage of water.
9. All costs to pump water from the river will be at the expense of the permit holder.
10. The permit holder shall pay a tariff of N\$7-27/ha/annum in respect of the first 30 (thirty) hectares of land under irrigation as well as a fixed tariff of N\$37-34/ha/annum for each additional hectare irrigated. The Permanent Secretary shall supply the permit holder with an annual statement of account based on the abstraction figures supplied by the permit holder. If no abstraction figures are submitted by the permit holder, the Permanent Secretary shall supply an account for the maximum quantity of water allocated in terms of this permit. Payment for the water may be made at the office of the Veterinary Services of the Ministry of Agriculture, Water and Forestry at Karasburg under the revenue code number 312022777 for the sale of water. A copy of the receipt must then be submitted to the office in Windhoek with your next quarterly return.
11. The permit holder is not allowed to discharge waste water or any other harmful substances into the river or to re-use the said substances in such a manner or perform any act which could pollute the water, including subterranean water, in such a way as to render it less fit for:
 - (a) The purposes for which it is or could ordinarily be used by other persons; or
 - (b) The propagation of fish or other aquatic life; or for
 - (c) Recreation or other legitimate purposes.

3.

12. The Permanent Secretary, or his authorized representative, in consultation with the Honourable Minister, shall have the right to:
- (a) Amend, replace or withdraw any condition of this permit or
 - (b) Withdraw this permit in its entirety, after reasonable notice to the permit holder, and
 - (b) Inspect the irrigation scheme at all reasonable times to determine whether the permit conditions are adhered to.
13. The Permanent Secretary cannot guarantee the quality of the water available for abstraction and cannot accept any liability for damage or loss suffered by the permit holder should the flow in the river wane or run dry or if the period of validity of the permit cannot be extended or renewed for any reason which is beyond the control of the Permanent Secretary.
14. When water restrictions are introduced due to drought conditions or other limitations on the availability of water, the permit holder shall comply with the instructions of the Permanent Secretary.
15. Should the permit holder not comply with any of the permit conditions:
- (a) The permit holder may be held liable for any costs which the Permanent Secretary may incur as a result thereof, and
 - (b) The permit holder shall be guilty of an offence and shall, on conviction, be liable to the penalties prescribed in Section 170 of the Water Act, 1956 (Act 54 of 1956).


Percy W Misika

PERMANENT SECRETARY