



unearthed.

IMPACT REPORT 2014-2015

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BERTHA
FOUNDATION



BRITDOC

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CONNECT
FUND**



A. INTRODUCTION

unearthed.

THE FILM

Unearthed is a groundbreaking, independent South African documentary project seeking to set the record straight on fracking for shale gas. Made up of 18 months of independent research across three continents; the film has been hailed as the “definitive piece on fracking” and recognised as a film with critical international relevance, one with “the ability to inspire change around the world”.

THE CAMPAIGN

Driven by a young team of dedicated innovators with inspiring director, Jolynn Minnaar, at the helm, the Unearthed campaign is a global one aimed at bringing new, firsthand and exclusive information to the international fracking debate in order to

urgently assist communities and governments considering shale gas extraction.

It is a **global conversation** - with everyday people across the world, with governments and marginalised communities - about admitting that the world is at a crossroads and **accepting our role** in the crucial decisions around the ever-expanding tension between promoting the economy and protecting the environment. Unearthed is the refresh button the world is waiting for and it is up to you and I to ensure the call is heard.

"To educate people about fracking and empower them to be a part of a united public calling for community-driven development plans and responsible, renewable energy future."



B. SOUTH AFRICA

1. COMMUNITY CAMPAIGN: KAROO

INTRODUCTION TO THE KAROO

The Karoo is a vast semi-arid area situated in the middle of South Africa. With a 300 million year history that outdates the dinosaurs and spans across to the Khoisan bushman who used to roam the land “long before the white man arrived”, the thirsty landscape carefully gets by on a delicate balance of low rainfall and agriculture to provide the primary economic backbone for the rural populations. And while farming becomes an increasingly challenging sector in itself, the Karoo is also plagued by the country’s struggle over dramatic rates of inequality and desperate need of development. It is within this fragile economy vs. environment nexus that fracking is being proposed.



FRACKING CONTEXT

In 2011, news surfaced that multinational companies were eyeing out a potential shale gas reserve beneath the Karoo and, together with the South African government, were considering the implementation of hydraulic fracturing - a process of gas extraction used to fracture the shale layer deep below the earth’s surface in order to access the trapped gas. While South Africa has no history of onshore oil and gas drilling, the interested multinational corporations arrived and assured the country that fracking is 60 year old technology, that there are no documented cases where it has led to the contamination of groundwater supplies and that it is a cleaner fuel that would bring widespread prosperity for the poor Karoo area while addressing the national economic and energy concerns.

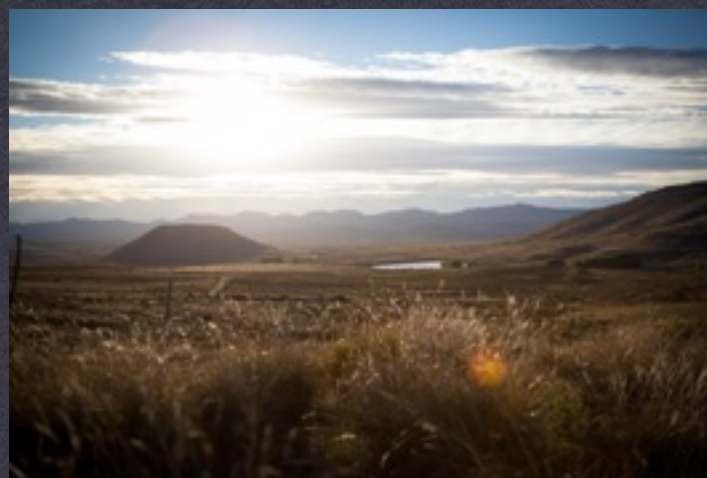
These claims have been boldly confronted in “Unearthed” - a groundbreaking documentary featuring 18 months of independent investigation across three continents to get to the bottom of the polarised debate; a film made by Karoo born director, Jolynn Minnaar.

FRACKING CONTEXT (Cont.)

As it stands, the South African government is expected to issue gas exploration licenses any day now to several foreign gas companies. The Unearthed team, along with many other organisations and experts, believes that South Africa is in no position to allow gas exploration at this stage. From a flawed governmental research report to inadequate draft regulations on fracking, from unchallenged sales pitches from powerful gas companies to scant public consultation, the South African government should first ensure that an accurate, balanced and open public debate is held around all the risks and benefits fracking would bring to the Karoo as well as the place shale gas holds in long term energy and climate policies. With the main opposition group to fracking in South Africa, the Treasure the Karoo Action Group, opting to fight fracking on legal grounds, through the courts, the Unearthed team believes that there is still an enormous amount of work needed in educating the public about fracking and the broader energy vs environment context in which it is being proposed. At the heart of this commitment - to focus on empowering with information and one that has inspired the film from Day 1 - is the quiet, peaceful area caught in between the heated debate - the Karoo.

The Karoo, situated far away from developed towns and cities, struggles with low literacy levels and poor access to media. The sparsely populated area is typically isolated from national issues, contributing to its “political insignificance” to provincial and national governments (Atkinson, 2009.) More specifically, with regards to the proposed fracking plans, South Africa’s mining legislation deems the South African government the custodian of the country’s mineral rights. This has severely confined the deliberations between government and corporate stakeholders. In addition, along with interested multinational corporations, the Department of Minerals itself, despite legislative due process, has failed to adequately consult with the people of the Karoo and its many marginalised communities.

These two factors - a lack of information and inclusion - have sidelined the Karoo residents from the fracking debate. While negotiations take place at expensive conferences in the country’s capitals or in poorly accessible departments of government, the people of the Karoo have been left to rely on limited press coverage and poor internet access to better understand a complex debate ultimately about their people and land. By embarking on the Karoo Campaign, the Unearthed team seeks to address this imbalance of information and inclusion in South Africa’s fracking debate.



GOALS

ACTION

IMPACT ASSESSMENT

EDUCATE

To take the film and its supporting materials to the people who need it most: the Karoo residents in desperate need of accurate, accessible and firsthand information.

Solar-Powered Screening

Notes to be taken:

- Screening locations
- Number of attendees
- Audience Response during screening

Engage in discussions to help residents better understand what is being proposed in their area.

Follow each screening with an extensive Q&A session with the filmmakers with the aims of encouraging healthy debate about fracking and development in the area. Goal is for each audience member to process what they have learnt and come out in support of renewable energy future.

Notes to be taken during the Q&A sessions:

- Gauge the film's effectiveness
- Identify the core concerns in each community

EMPOWER

Better understand awareness and understanding of fracking across racial, class barriers in Karoo communities.

Fracking Statistics through Survey
See Template on page 7

Progress reports to be kept on:

- A.)
- How many people have heard about fracking?
 - What is the general feeling about the fracking?
 - Have they ever been formally consulted with?
 - How many action toolkits were handed out?
 - Community centres identified for mailing lists?

To arm with the information needed to contact local and national levels of government as well as local legal representatives.

Unearthed Community Leader, Unearthed Database, Unearthed Toolkit
See Template on Page 8

B.)
How many people have been added to the Unearthed Database?

Provide a platform for locals to voice their opinion and become a part of the national and international debates about future energy policies.

Word from the Karoo Campaign

Summary Progress Reports to be submitted for each area so as to highlight key wards in need of further engagement and information toolkits.

U~~ne~~ar~~th~~ed: Film Feedback

1. Had you heard about fracking before?

YES NOT SURE NO

2. Do you better understand fracking now?

YES NOT SURE NO

3. Has your position on fracking changed?

YES NOT SURE NO

4. Are you in favor of fracking?

YES NOT SURE NO

5. Would you recommend this to your friends?

YES NOT SURE NO

6. Have you been consulted with by government?

YES NOT SURE NO

7. Do you trust the foreign companies?

YES NOT SURE NO

8. Has the Karoo been left out of the debate?

YES NOT SURE NO

9. Would you prefer renewable energy in the Karoo?

YES NOT SURE NO

Please turn over to stay informed: Join the U~~ne~~ar~~th~~ed Database.

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9. Would you prefer renewable energy in the Karoo?

YES NOT SURE NO

Please turn over to stay informed: Join the U~~ne~~ar~~th~~ed Database.

Unearthed: Database

NAME:

OCCUPATION:

ADDRESS:

EMAIL:

PHONE:

COMMENTS or QUERIES:

Would you like to stay informed?

YES

NO

If yes, what is the best way to contact you?

MAIL

PHONE

EMAIL

Unearthed: Database

NAME:

OCCUPATION:

ADDRESS:

EMAIL:

PHONE:

COMMENTS or QUERIES:

Would you like to stay informed?

YES

NO

If yes, what is the best way to contact you?

MAIL

PHONE

EMAIL

Unearthed: Database

NAME:

OCCUPATION:

ADDRESS:

EMAIL:

PHONE:

COMMENTS or QUERIES:

Would you like to stay informed?

YES

NO

If yes, what is the best way to contact you?

MAIL

PHONE

EMAIL



Karoo Solar-powered Screening Roadshows

Click on thumbnail to play



Karoo Solar-powered Screening Roadshows

COMMUNITY SCREENINGS

THE KAROO

PRINCE ALBERT

Prince Albert is a small town in the Western Cape in South Africa.
It is located on the southern edge of the Great Karoo, at the foot of the Swartberg mountains.

Fracking Application Zone: Falcon Oil & Gas
Population: 7,054
Opposition to Fracking: Dedicated opposition group in middle/upper class area
More information requested in lower income areas.

[Link to Protest](#)



Screening Details

July, October, December 2014
July 2015
DVDs available at Prince Albert Tourism

Showroom Theatre

43 Church Sreet, Prince Albert

Impact Assessment

Assessment

1. Existing opposition and awareness amongst higher income bracket
2. Primary concerns from farmers in attendance
3. Need for more information and consultation

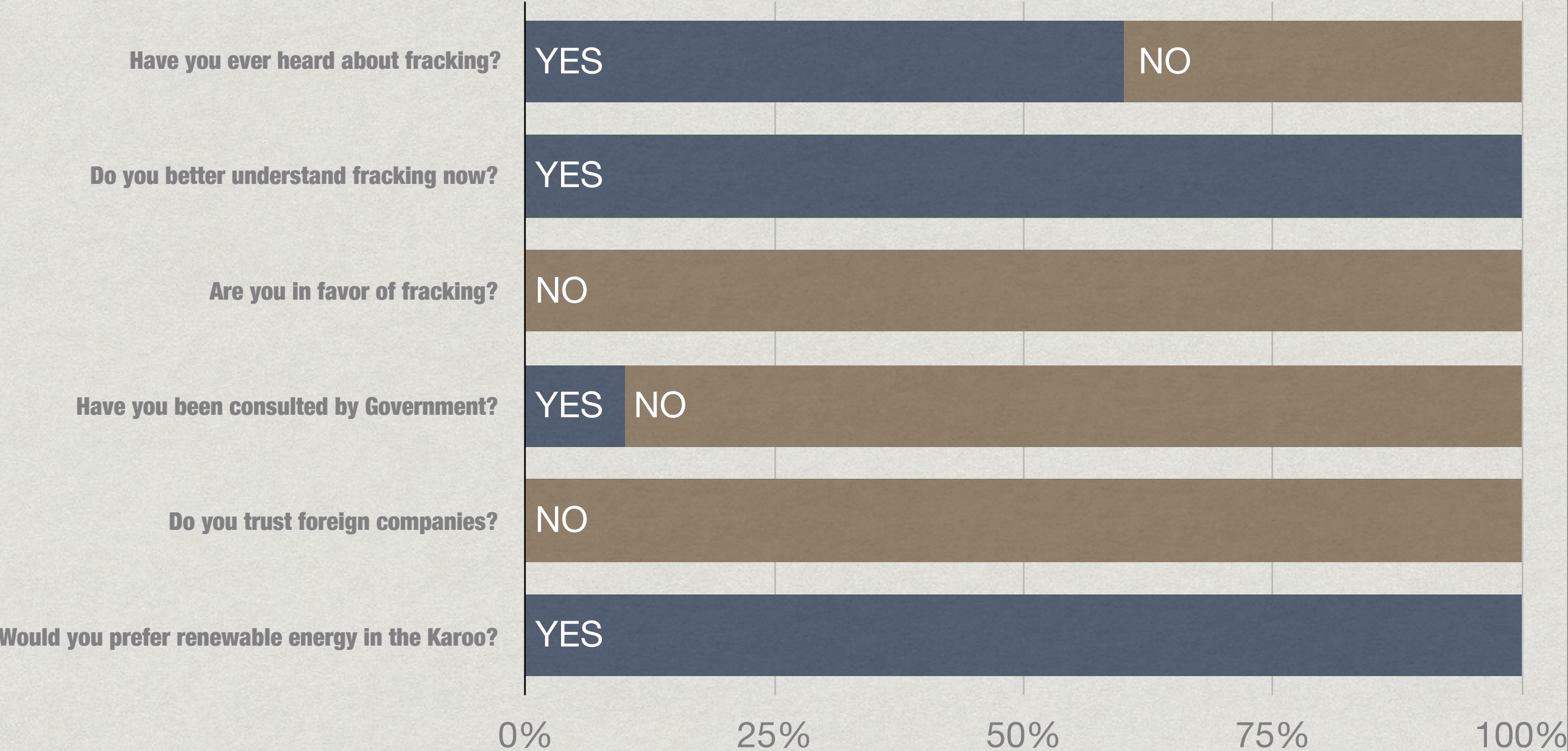
Community Leaders

(Amended for public version to protect individuals)

Future Engagement

1. Further rollout with low income area
2. DVD orders for Tourism Office
3. Assistance with community communications between residents

FRACKING STATISTICS:
PRINCE ALBERT



WORD FROM THE KAROO



JOHNNY VAN DER MERWE, MURRAYSBURG

Click on thumbnail to play

PRINCE ALBERT



COMMUNITY SCREENINGS

THE KAROO

BEAUFORT WEST

Beaufort West is a town in the Western Cape in South Africa. The town straddles the N1 - the major highway linking Johannesburg and Cape Town.

Fracking Application Zone: Shell
Population: 34,085
Opposition to Fracking: Majority of opposition from farmers in the surrounding areas. Townsfolk are in two minds - with a large percentage of the poor population welcoming job creation.



Screening Details

July 2014
Schools Program 2014-2015
DVDs available at Beaufort West Tourism

Various Venues

Impact Assessment

Assessment

1. Majority of town seems skeptical of shale gas, most interested in job creation and very few show any interest in fighting fracking. We believe that the migratory nature of the town's economy - trucking mecca, drugs, prostitution - has something to do with this helpless apathy.
2. Farmers from outlying areas show opposition to shale gas and frustration by lack of traction.
3. Identified Khoisan Descendants living in town who are fighting fracking.
4. Concerns around issue being fought along racial lines: "black, ANC members welcoming fracking for money in their pocket" while coloured people oppose.
5. Poor turnout in township screenings.

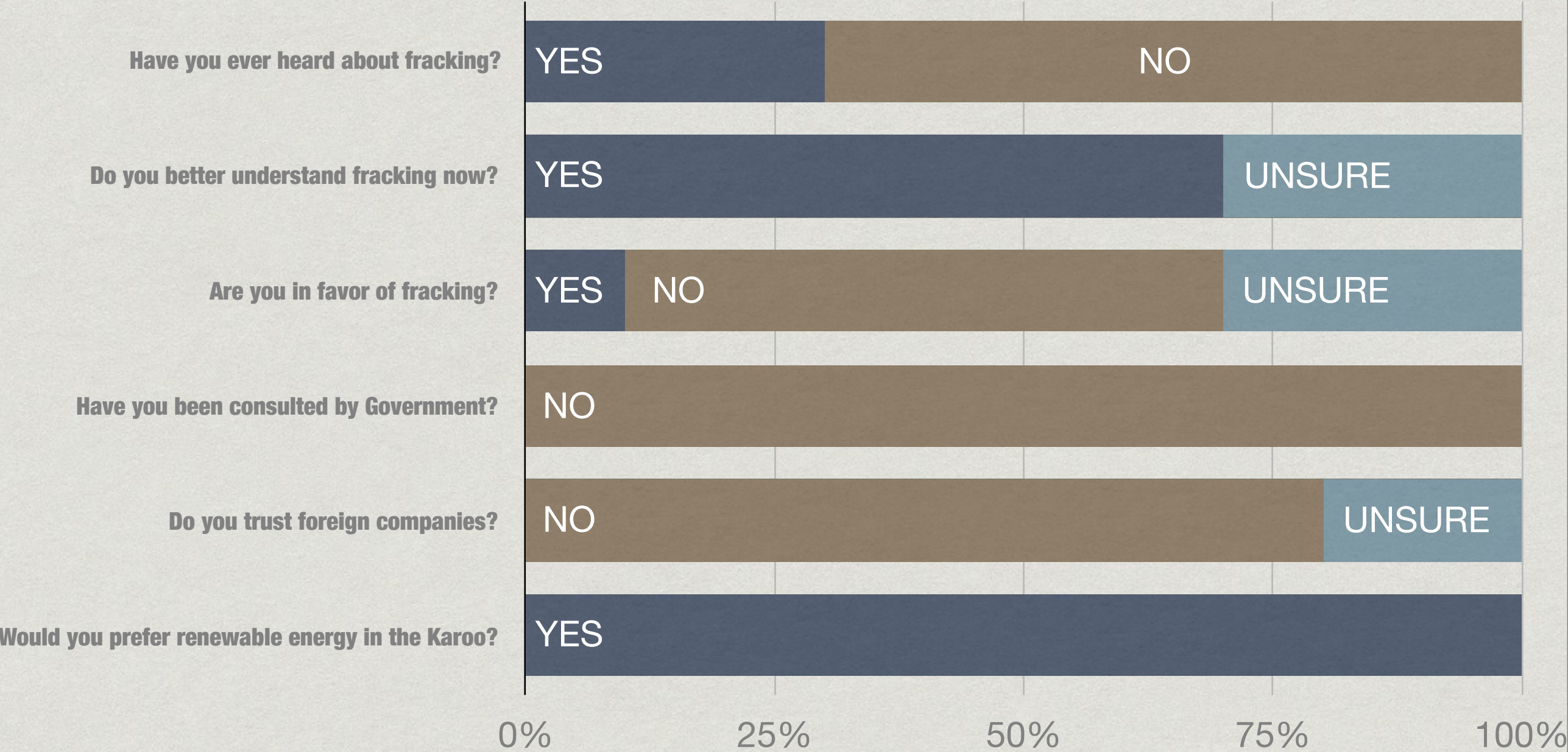
Community Leaders

(Amended for public version to protect individuals)

Future Engagement

1. Further rollout in low income areas
2. Assistance with community communications between residents
3. Provide updates on public consultation meetings to Tourism Office

FRACKING STATISTICS:
BEAUFORT WEST



BEAUFORT WEST



WORD FROM THE KAROO



ULRICH STEENKAMP, BEAUFORT WEST

Click on thumbnail to play

COMMUNITY SCREENINGS

THE KAROO

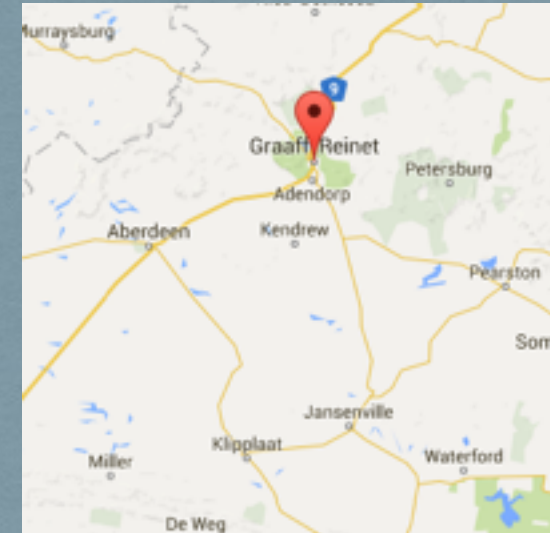
GRAAFF-REINET

Graaff-Reinet is a town in the Eastern Cape Province of South Africa. The fourth oldest town in South Africa, Graaff-Reinet is seen as the capital of the Karoo.

Fracking Application Zone: Shell, Bundu, Falcon Oil & Gas

Population: 35,672

Opposition to Fracking: Due to profile of the town, Graaff-Reinet has become the epicentre of fracking debate. It is also home to prominent people in the fracking debate: lawyer Derek Light; filmmaker Jolynn Minnaar as well as farmer, Dougie Stern.



Screening Details

July, December 2014
January, March, August, November 2015
DVDs available at Graaff-Reinet Tourism

Various Venues

Impact Assessment

Assessment

1. Higher income bracket and farming community has been opposed to fracking since news first broke
2. "Karoo Shale Gas Forum", pro-fracking group from disadvantaged area calling for job creation
3. The town has legal muscle and residents actively contributing to the debate through articles and actions
4. More work is needed to bridge the divide between different class groups
5. Gas companies and government members have been visiting groups in the townships
6. Poor turnout in township screenings

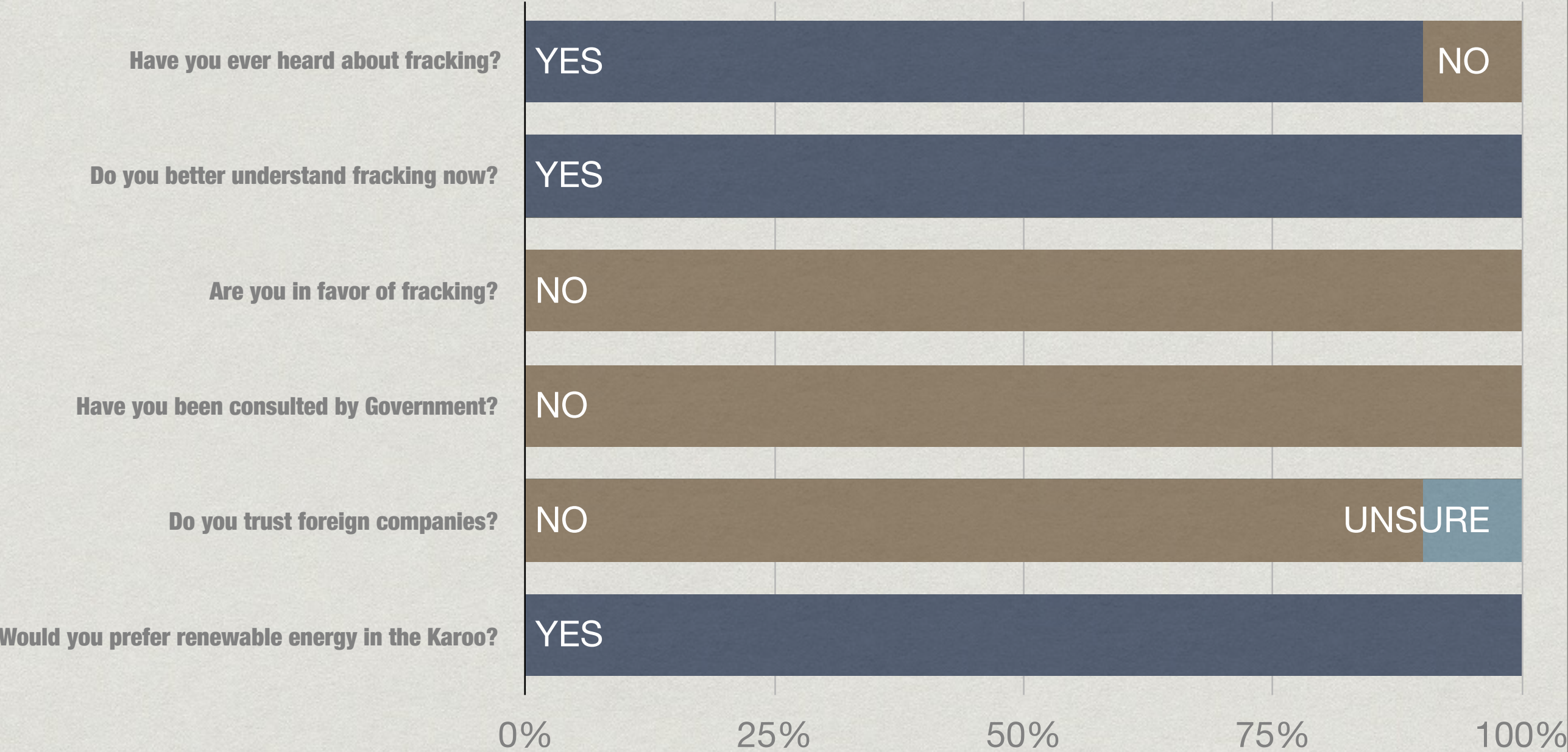
Community Leaders

(Amended for public version to protect individuals)

Future Engagement

1. Provide updates on public consultation meetings to Tourism Office
2. Support to Churches in Graaff-Reinet who are hosting debates
3. Work on relationships with low income households living in townships

FRACKING STATISTICS:
GRAAFF-REINET



GRAAFF-REINET



WORD FROM THE KAROO



GEORGE MURENS, GRAAFF-REINET

Click on thumbnail to play

WORD FROM THE KAROO



CHARLIE MURENS, GRAAFF-REINET

Click on thumbnail to play

WORD FROM THE KAROO



Charlie Murens, Graaff-Reinet



George Murens, Graaff-Reinet



Katrina Steenberg, Graaff-Reinet



Frank Deerling, Graaff-Reinet

COMMUNITY SCREENINGS

THE KAROO

NIEU BETHESDA

Nieu-Bethesda is a village in the Eastern Cape at the foot of the Sneeuberge, approximately 50 kilometres from Graaff Reinet.

Fracking Application Zone: Shell

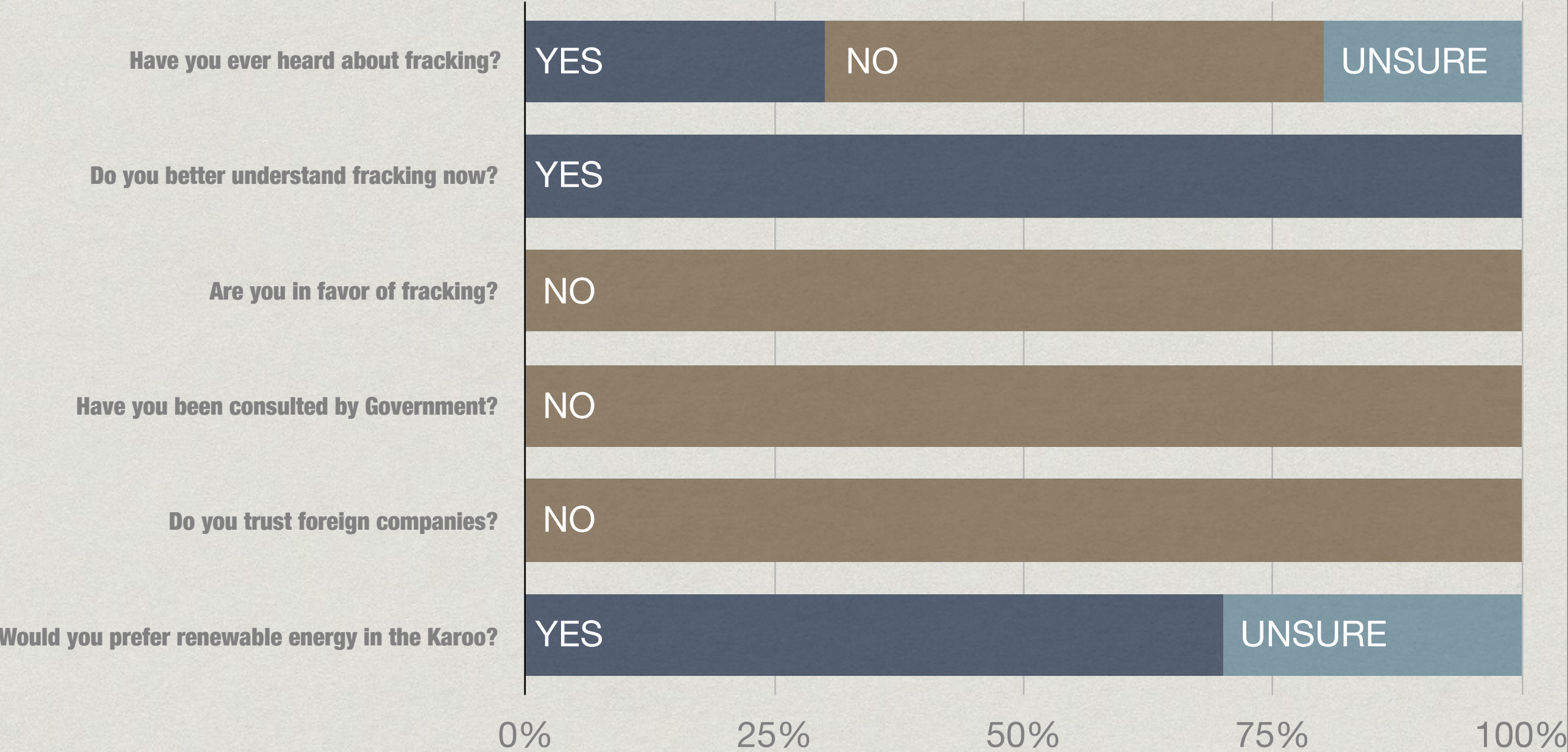
Population: 1,540

Opposition to Fracking: Nieu Bethesda is at the heart of a large agriculture area. Some of the most vocal farmers in opposition to fracking live in this area. Those living in the township are also opposed to fracking due to environmental threats.



Screening Details	July, August 2014 Independent Screenings DVDs available at Graaff-Reinet Tourism	Various Venues
Impact Assessment		
Assessment	<div><div>1. Large support form residents and surrounding farmers who attended the screenings</div><div>2. Of the most successful township screenings we have had</div><div>3. Nieu Bethesda is a great case study for opposition to fracking - a community that has come together beyond race and class to protect the environment.</div></div>	
Community Leaders	<div>(Amended for public version to protect individuals)</div>	
Future Engagement	<div><div>1. Provide updates on public consultation meetings to residents</div><div>2. Assistance with community communications between residents</div></div>	

FRACKING STATISTICS:
NIEU BETHESDA



NIEU BETHESDA



WORD FROM THE KAROO



DAWID JAFTA, MURRAYSBURG

Click on thumbnail to play

WORD FROM THE KAROO



COMMUNITY SCREENINGS

THE KAROO

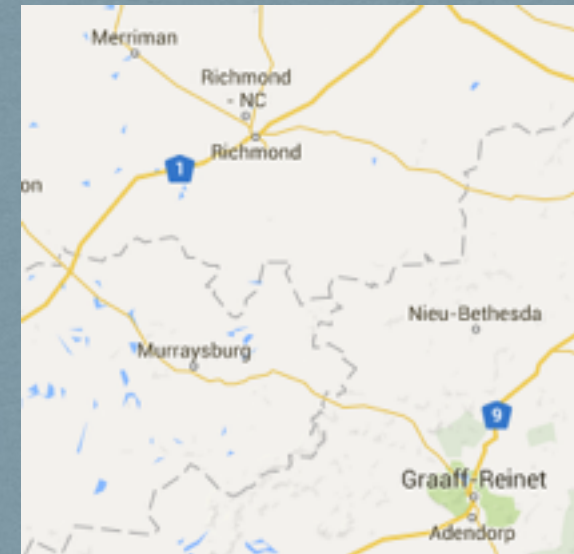
GROENVLEI FARM

Groenvlei is a farm conveniently situated between Graaff-Reinet, Murraysburg, Nieu Bethesda and Richmond. It is easily accessible for farm labourers from surrounding areas.

Fracking Application Zone: Shell

Population: n/a

Opposition to Fracking: Strong opposition to fracking in farming areas due to immediacy of threat.



Screening Details

July, December 2014
Independent Screenings 2015
DVDs available on farm

Farm Shed

Impact Assessment

Assessment

1. Large support from residents and surrounding farmers who attended the screenings
2. Encouraging to see cohesion between white farmers and black farm labourers

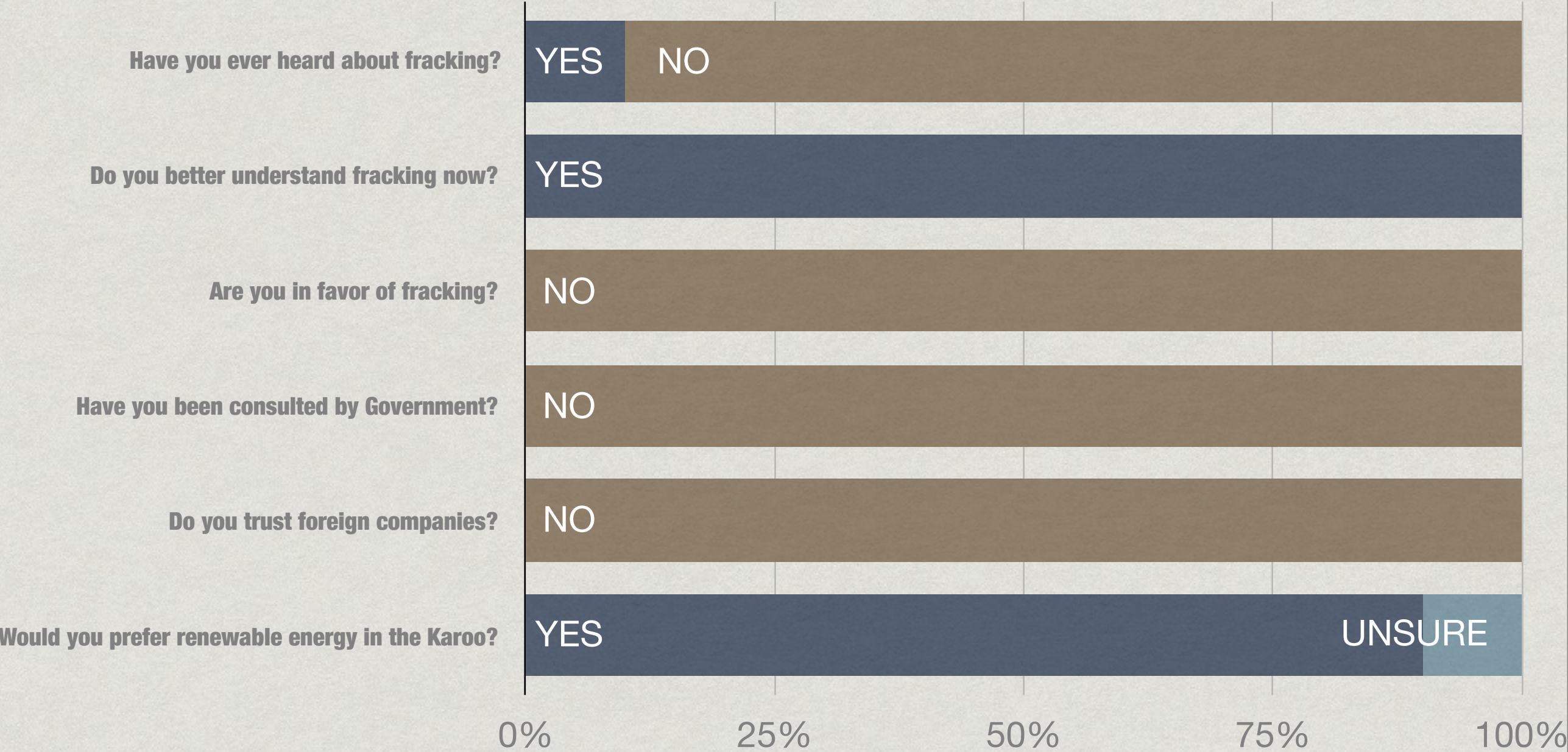
Community Leaders

(Amended for public version to protect individuals)

Future Engagement

1. Provide updates on public consultation meetings to residents
2. Need for simple explanations and shorter videos to be of use in illiterate areas

FRACKING STATISTICS:
GROENVLEI



GROENVLEI FARM



WORD FROM THE KAROO



DUVAL JOHNSON, MURRAYSBURG

Click on thumbnail to play

WORD FROM THE KAROO



COMMUNITY SCREENINGS

THE KAROO

MURRAYSBURG

Murraysburg is a town in the Western Cape province of South Africa. It is situated in the far northeast of the municipality, about 540 kilometres from the provincial capital.

Fracking Application Zone: Shell
Population: 5,069
Opposition to Fracking: Strong opposition to fracking in farming areas.
Townfolk remain undecided.



Screening Details

July, August 2014
Independent Screenings 2015

Town Hall

Impact Assessment

Assessment

1. Large support from surrounding farmers who attended the screenings
2. Many residents had never heard about fracking but were clearly moved and concerned after watching Unearthed
3. Residents would prefer sustainable, healthy development in the area

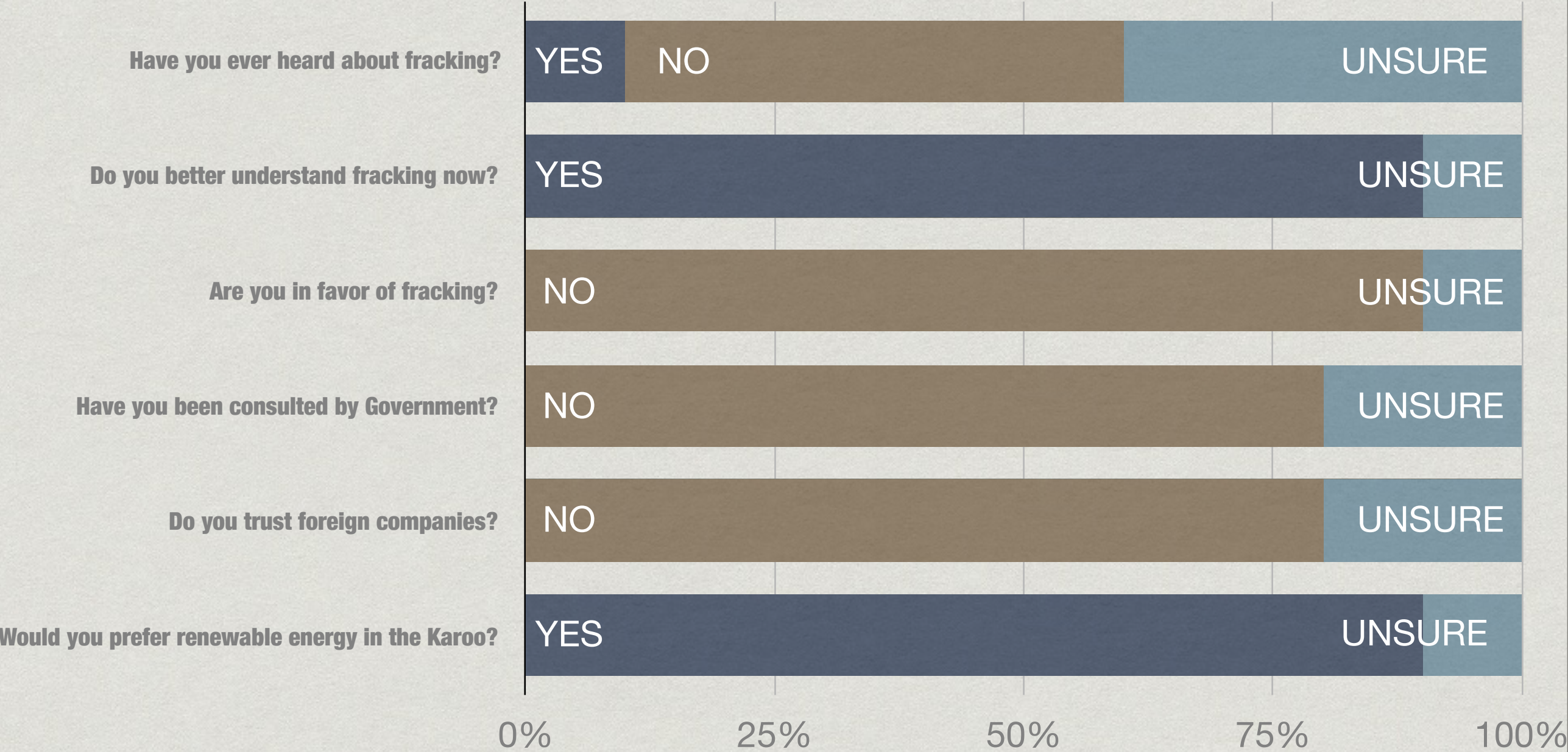
Community Leaders

(Amended for public version to protect individuals)

Future Engagement

1. Provide updates on public consultation meetings to residents
2. Assistance with community communications between residents

FRACKING STATISTICS:
MURRAYSBURG



MURRAYSBURG



WORD FROM THE KAROO



ALIDA LOUW AND PAUL AVENANT, MURRAYSBURG

Click on thumbnail to play

WORD FROM THE KAROO



Jennifer Vywers, Murraysburg



Angelina Johnson, Murraysburg



Duval Johnson, Murraysburg



David Jafta, Murraysburg

COMMUNITY SCREENINGS

THE KAROO

VICTORIA WEST

Victoria West is a town in the central Karoo region of South Africa's Northern Cape province.

Fracking Application Zone: Shell
Population: 8,254
Opposition to Fracking: Strong opposition to fracking in farming areas.
Townfolk remain undecided.



Screening Details

July, August 2014
Independent Screenings 2015
DVDs Available at Karoo Deli

Town Hall

Impact Assessment

Assessment

1. Large support from surrounding farmers who attended the screenings
2. Many residents had never heard about fracking but were clearly moved and concerned after watching Unearthed

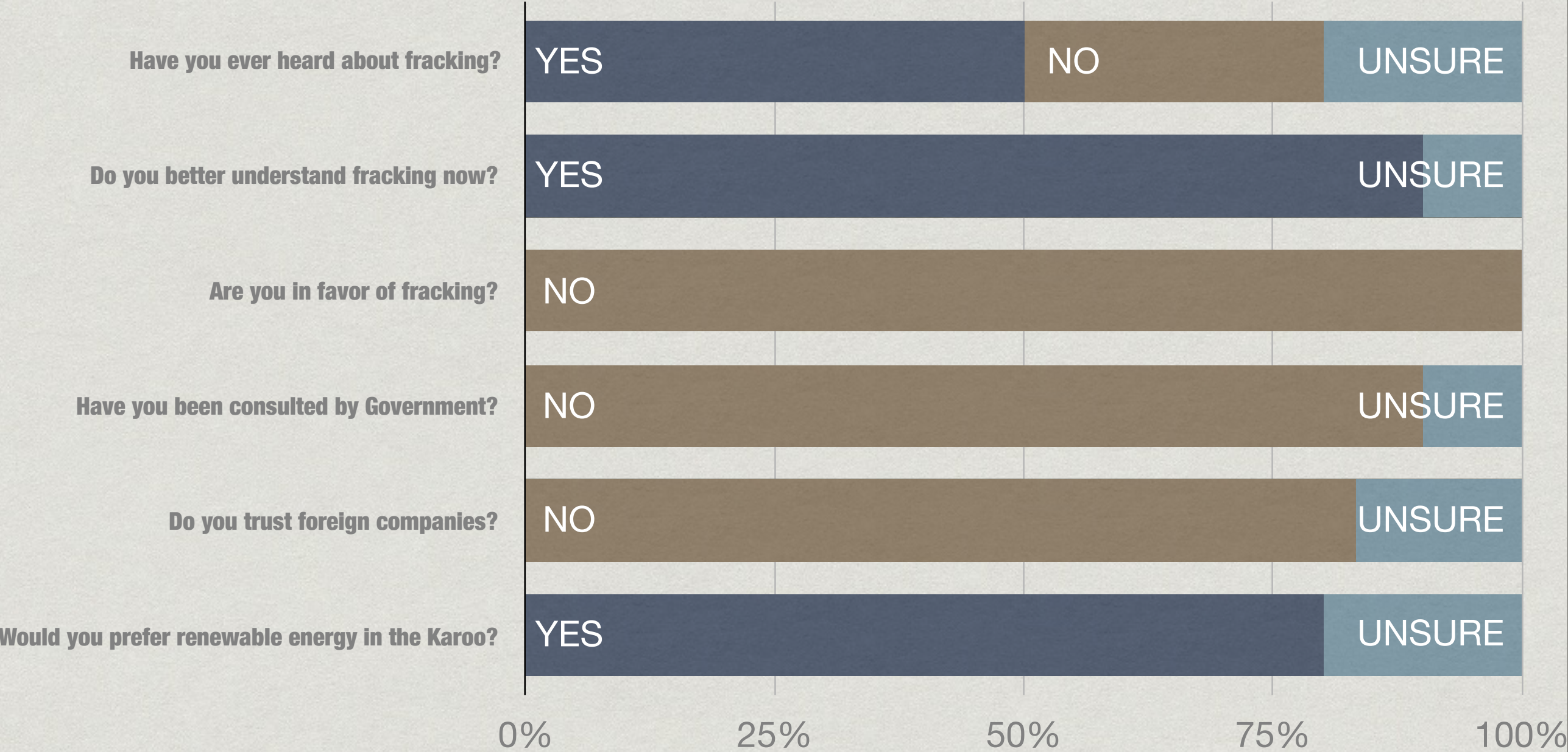
Community Leaders

(Amended for public version to protect individuals)

Future Engagement

1. Provide updates on public consultation meetings to residents
2. Assistance with community communications between residents

FRACKING STATISTICS:
VICTORIA WEST



WORD FROM THE KAROO



CAITLIN NASH, VICTORIA WEST

Click on thumbnail to play

VICTORIA WEST



COMMUNITY SCREENINGS

THE KAROO

GOALS	ACTION	IMPACT ASSESSMENT	CONCLUSIONS
EDUCATE			
To take the film and its supporting materials to the people who need it most: the Karoo residents in desperate need of accurate, accessible and firsthand information.	Solar-Powered Screening Roadshows	Notes to be taken: <ul style="list-style-type: none">- Screening locations- Number of attendees- Audience Response during screening	On our very first solar-powered roadshow, we screened to 480 residents and reached hundreds more across the rural, sparsely populated Karoo. Since this initial campaign, Unearthed has gone on to screen in 7 more districts and Unearthed DVDs have been made available in every town. Unearthed has become a household term in the Karoo and has empowered citizens across the vast application area with firsthand information and strong questions to be posed to any visiting gas company.
Engage in discussions to help residents better understand what is being proposed in their area.	Follow each screening with an extensive Q&A session with the filmmakers with the aims of encouraging healthy debate about fracking and development in the area. Goal is for each audience member to process what they have learnt and come out in support of renewable energy future.	Notes to be taken during the Q&A sessions: <ul style="list-style-type: none">- Gauge the film's effectiveness- Identify the core concerns in each community	Our discussions with people of the Karoo have proven invaluable. It is in these sessions where residents are able to ask questions and seek clarity about what is being proposed and what can be done to join the local community action group. The Q&As all lasted hours after the screening and allowed a platform for residents to find common ground - for wealthier white farmers to engage with poor, black farmworkers - and unite behind an issue that effects them all. The screenings went far beyond a fracking film in many ways - they created a space for much-needed social experiments in an area where there is still dramatic inequality along racial divides. Unearthed allowed residents to understand that a contaminated environment does not discriminate - that we all share the water we drink and the air we breathe. Importantly, it also highlighted the urgent need for development in the Karoo. If residents were outright opposed to fracking, it became apparent that they needed to support other mechanisms of development for the poor populations: renewable energy, tourism, agrarian transformation.

“The screenings went far beyond a fracking film in many ways - they created a space for much-needed social experiments in an area where there is still dramatic inequality along racial divides.”

“Importantly, it also highlighted the urgent need for development in the Karoo. If residents were outright opposed to fracking, it became apparent that they needed to support other mechanisms of development...”

COMMUNITY SCREENINGS

THE KAROO

GOALS	ACTION	IMPACT ASSESSMENT	CONCLUSIONS
EMPOWER			
Better understand awareness and understanding of fracking across racial, class barriers in Karoo communities.	Fracking Statistics through Survey See Template on page 7	Progress reports to be kept on: A.) - How many people have heard about fracking? - What is the general feeling about the fracking? - Have they ever been formally consulted with? - How many action toolkits were handed out? - Community centres identified for mailing lists? B.) How many people have been added to the Unearthed Database?	The statistics collected in the surveys handed out after screenings have played an important role in defining our strategy for the Karoo. Some of the major findings included: - No presence of government in any form of public consultation - Support for renewable energy instead of fracking in the Karoo - Urgent need for development with the unemployment rates becoming increasingly apparent after many filled out “unemployed” on the database sheets
To arm with the information needed to contact local and national levels of government as well as local legal representatives.	Unearthed Community Leader, Unearthed Database See Template on Page 8, Unearthed Toolkit		
Provide a platform for locals to voice their opinion and become a part of the national and international debates about future energy policies.	Word from the Karoo Campaign	Summary Progress Reports to be submitted for each area so as to highlight key wards in need of further engagement and information toolkits.	The Word from the Karoo Campaign has become iconic for the Unearthed campaign. The videos and photos collected throughout a year of visiting the Karoo have been shared widely on social media and have become popular posts in the activist communities both locally and abroad. We have sent these images and videos to representatives in Government to ensure the Karoo’s voices are taken into account.

No public consultation done by Government.

70% of residents prefer renewable energy in the Karoo.

Urgent need for alternative development strategies. Unemployment remains a rife in the Karoo.

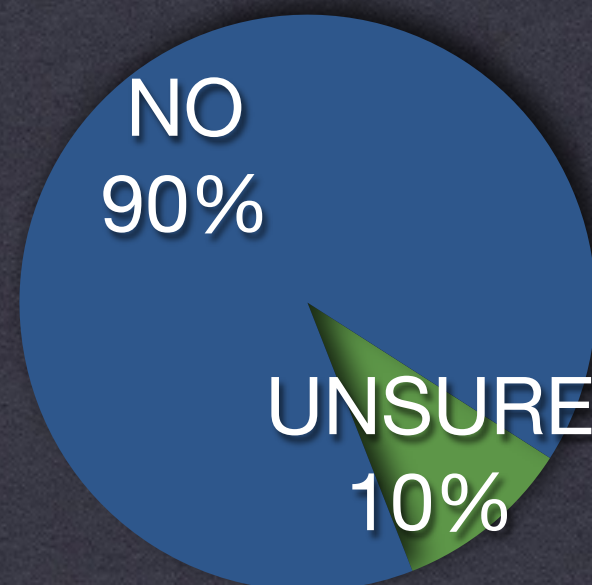
A. SOUTH AFRICA

2. GOVERNMENT CAMPAIGN

INTRODUCTION

Following the first leg of our Karoo campaign, it became abundantly clear that no Karoo residents had been consulted with by government. This was cause for huge alarm because, outside of sidelining the already marginalised, rural communities, it is a stringent legal requirement for the government to carry out public consultation when considering developments such as shale gas extraction.

Have you ever been
consulted by Government?



We made it a core part of our overall campaign to target government offices responsible for considering shale gas to host screenings and public discussions. This proved challenging due to the silo-ed nature of the South African government however, **we are proud to be the first and only documentary to have screened in national and provincial government departments as part of their core research programmes.**

GOVERNMENT SCREENINGS

SOUTH AFRICA

	GOVERNMENT CAMPAIGN	
	In addition to petitioning the government, we worked around the clock to secure government screenings of Uearthed. Due to the politicised nature of energy security, the siloed system of government departments as well as controversy surrounding fracking, this was no small feat. After much preservation, we made history by not only successfully screening the film but also being able to participate in critical discussions with decision-makers in leadership.	
	Screening Details	Impact Assessment
NATIONAL	Department of Water Affairs	Important conversations around water, fracking and the economy vs environment nexus in South Africa. Audience members eager to distribute the film in the department. DVDs made available.
NATIONAL	Department of Agriculture	Members visibly moved, frustrated by being sidelined in the debate. DVDs made available for further screenings and discussions on bringing importance of Agriculture to the debate.
PROVINCIAL	Department of the Premier for Western Cape Government.	Important screening with Premier of Western Cape and the leader of the opposition, Helen Zille, in attendance. Opposition party, DA, will return to their decision on fracking in South Africa and evaluate provincial strength to oppose in Western Cape.
PROVINCIAL	Western Cape Government Environmental Affairs	Successful screening with young members. Impassioned Q&A. DVDs made available.
PROVINCIAL	City of Cape Town Water and Sanitation Services	Successful screening with young members. Shared frustrations on silo-ed nature of government departments. Impassioned Q&A. DVDs made available.
STRATEGIC	IAIASA - International Association of Impact Assessment, South Afria	Important screening with companies involved in carrying Impact Assessments of fracking in South Africa. Fracking Companies present including Shell.
STRATEGIC	Strategic Environmental Assessment (SEA) study for Shale Gas Development in South Africa.	Critical screening with the body established by government to evaluate fracking in South Africa. DVDs made available. Uearthed invited to contribute a study to the process.



Strategic Environmental Assessment for Shale Gas Development



GOVERNMENT SCREENINGS



SAMANTHA JANKOVICH, DEMOCRATIC ALLIANCE REPRESENTATIVE

Click on thumbnail to play

GOVERNMENT PETITION

SOUTH AFRICA

Petitioning South African Government

Move Beyond Fracking

Unearthed



I hereby oppose the current applications for licenses to pursue shale gas extraction in South Africa. The Karoo region is a delicate, semi-arid agricultural area and cannot afford to waste or threaten any water supplies in the chemical-laden extraction process nor contaminate its pristine air with toxicants and dust pollution. The invasive industrial process will threaten the ones it claims to help the most by damaging ecosystems and presenting health problems to the rural and often, already marginalised, populations.

Pursuing shale gas - a process that leaks large amounts of methane with a proven carbon footprint 24x that of carbon dioxide - will undermine South Africa's climate commitments by adding another fossil fuel to our existing dependence on coal.

With a growing amount of evidence highlighting the exorbitant cost of shale gas extraction outside of North America and sounding alarm at the rapidly depleting shale gas wells, I hereby call for the South African government to rethink the unsustainable commitment to fracking in the Karoo and, instead, reassess the country's energy future.

I believe that we must dissolve the Eskom monopoly and open up our grid to the many interested independent power producers who can solve our electricity shortfall faster than shale gas, coal or nuclear projects that costs billions of rands to develop. We need to readdress our energy mix and factor in the enormous growth in efficiency of renewable energy resources.

I hereby support my country's vision in obtaining growth, equality and job creation and urge my government to rather achieve this by decentralising the grid and investing in a long term, responsible energy strategy.

Sign this petition

1,525 supporters

975 needed to reach 2,500

South Africa

Cape Town

I'm signing because.... (optional)

...

Sign

☒ Keep me updated on this campaign and others from Unearthed

☒ Display my signature on Change.org

By signing, you accept Change.org's [terms of service](#) and [privacy policy](#), and agree to receive occasional emails about campaigns on Change.org. You can unsubscribe at any time.

GOVERNMENT PETITION

SOUTH AFRICA



What's happening?

@MyANC_ #fracking is an expensive, far-off, unsustainable energy option for SA. We must open the grid, relook our energy mix instead.

7

Log in and Tweet

B. SOUTH AFRICA

3. GAS COMPANIES CAMPAIGN

INTRODUCTION

The 3 gas companies most advanced in their application phase:

- Shell
- Falcon Oil & Gas
- Bundu Oil & Gas

These companies repeatedly avoid answering difficult questions on water contamination, ecosystem disruption and public health. In order to complete their applications for licenses, each company was required to complete a public consultation window in the area where they have applied to drill. Shell argued that it was impossible to reach all “interested and affected parties” in the 90 000km area due to challenges in reaching all the people in those rural areas. We made sure we were there to meet them at every juncture.

When public consultation meetings were announced, we activated our Karoo Network that was established during part 1 of the Karoo Roadshow Campaign. Members were told where to and empowered with questions to ask in the meetings.


PUBLIC CONSULTATION MEETINGS - GAS COMPANIES

SOUTH AFRICA

PUBLIC CONSULTATION MEETINGS

While the government delayed public consultation, companies seeking to drill moved ahead to consult communities in order for them to complete their applications for drilling licenses. We activated our local networks to attend meetings and pose questions raised in Uearthed.

Falcon Oil & Gas	Bundu Oil & Gas
Sutherland, 2 February 2015	Graaff-Reinet, 9 February
Laingsburg, 3 February 2015	Cradock, 10 February
Merweville, 4 February 2015	Boschberg, 11 February
Leeu Gamka, 5 February 2015	Pearston, 12 February
Aberdeen, 6 February 2015	
Jansenville, February 2015	
Rietbron, 8 February 2015	
Beaufort West, 10 February 2015	
Cape Town, 11 February 2015	



Public Consultation Meetings: Bundu Oil & Gas


Monday, 9th February 2015 : 15:30 – 17h00 – Graaff-Reinet Golf Club

Tuesday, 10th February: 10:30 – 12:00 – Cradock Showgrounds Hall

Wednesday, 11 February 2015: 14h00 – 15h30 – Boschberg Tourism Hub

Thursday, 12 February 2015: 09h00 – 11h00 - Pearston Community Hall

Be there, make your voice heard!



Public Consultation Meetings: Falcon Oil & Gas

Sutherland - Sneeuwlokkie Conservation Hall, Viviers Street 2 Feb 2015 17h30- 19h00

Laingsburg – JJ Ellis Hall, Meiring Street 3 Feb 2015 17h30- 19h00

Merweville – VGK Church Hall, Pienaar Street 4 Feb 2015 17h30- 19h00

Leeu Gamka – Community Hall, Gompou Street 5 Feb 2015 17h30- 19h00

Aberdeen – Library Hall, Andries Pretorius Street 6 Feb 2015 16h00- 17h30


Jansenville – Mohair Hall, Kroggscheepers Street 7 Feb 2015 12h30 – 14h00

Rietbron – NG Church Hall, Piet Retief Street 9 Feb 2015 17h30- 19h00

Beaufort West – Rustdene Community Hall, de Vries Street 10 Feb 2015 17h30- 19h00

Cape Town – Parow Civic Centre 11 Feb 2015 17h30- 19h00

Be there, make your voice heard!



Join us.


Now is the time for you
to **join** us and **participate**
in the decision-making processes
around fracking in South Africa.

Email info@un-earthed.com
to sign up to the Unearthed database.

unearthed.


STRONG, UNITED PRESENCE AT ALL PUBLIC CONSULTATION MEETINGS WITH GAS COMPANIES



A man with glasses and a green t-shirt is speaking into a microphone. He is standing in front of an audience. In the background, another man wearing a traditional hat is visible. The room has wooden walls and red plastic chairs.

"If you are not an original Khoisan, you are not allowed here. We cannot allow our sacred land to be raped.

Our elders, my brothers and sisters - we will not allow it. I am telling you sir, whatever you are going to do, I don't mean to disrespect, but the spears will be out."

A man with a beard and a green shirt is speaking to a group of people. He is standing in the center of the room, gesturing with his hands. A man in a white shirt is standing with his back to the camera, facing the speaker. The room has wooden walls and red plastic chairs. There are signs on the wall, including a target and a downward arrow.

"The Karoo is a place of heart, it has a 'gees'. It is a place of sacredness. It is no place for a company that has no heart.

Corporations like yours only have a heart for their bottom line. They do not have a heart for anything else."

unearthed.

B. SOUTH AFRICA

4. UNIVERSITY CAMPAIGN

INTRODUCTION

In a country that has no experience in shale gas extraction, our priority on education was key. We made the DVD available to all of South Africa's universities and assisted countless students who were focussing on fracking for their theses in their Honours and Masters programs. We held regular discussions with the inspiring, revolutionary minds about development in Africa and energy security in South Africa.



The Centre for the Advancement of Non-racialism and Democracy (CANRAD) invites you to a screening of the documentary by film director Ms Jolynn Minnaar, who will answer questions afterwards.

Documentary Screening – "UNEARTHED" - investigating hydraulic 'fracking'

Date : 18 August 2014 (Monday)
Time : 17:30 – 20:00 and 20:00 – 21:30 (two screenings)
Venue: South Campus Council Chambers

RSVP essential to marcelledutoit@gmail.com



uneearthed.

The deeper the dig, the darker the secrets.



A place of quality,
a place to grow, from hope
to action through knowledge



'UNEARTHED'

Unearthing the truth about fracking

Prof Quinton Johnson, NMMU George Campus Principal, takes pleasure in inviting you to the screening of the multiple award-winning independent South African feature documentary – *uneearthed* – presented in collaboration with the Director of the film, Ms Jolynn Minnaar.

Date: Friday, 19 September 2014
Time: From 12:00
Venue: NMMU George Campus, Lecture Theatre
Programme: Film, followed by a question and answer session
RSVP: Mrs Amanda Mandla (044 801 5081/ 044 801 5175) by 18 September 2014. Amanda.mandla@nmmu.ac.za

*Sheffield International Fracking in the United States, where the technology originated from, is under investigation and the implications of this method of gas extraction could be far-reaching and have other countries where it may be implemented.



Bay screening of documentary draws full house

Shaun Gillham

UNEARTHED, an award-winning feature documentary around the controversial fracking shale gas extraction method proposed for the Karoo, premiered in the Eastern Cape last night to a packed auditorium at Nelson Mandela Metropolitan University.

The insightful documentary, directed by Karoo-born Jolynn Minnaar, attracted an eclectic audience ranging from academics and environmentalists to businessmen. The screening came in the same week in which the film is being premiered to the public nationally.

Minnaar did research across South Africa, the US – where fracking originated – Canada and the United Kingdom and produced the work to provide South Africans with knowledge from which to consider fracking and importantly to "get conversations going" around the hot topic.

Speaking to The Herald, Minnaar made it clear that while her research and her exposure to the negative impacts of the technique had pushed her towards the anti-fracking camp, there were still too many questions and "lots of ifs" around the method and its benefits in the South African context.



JOLYNN MINNAAR

"When compiling this film, my first thought was always for the poor people of the Karoo. They need jobs, the area needs development, and the country needs development and energy to do this.

"But what really needs to happen is that studies and analysis need to be done to understand the full extent of everything involved.

"Fracking is not something we should rush into as a country. We really need very careful consideration of all the impacts fracking will have on the Karoo, its people and the country as a whole before anything is done."

Minnaar's research produced some startling points, including that the Karoo's gas reserves are not as substantial as they were initially believed to be, that the life spans of fracking operations in America and elsewhere are actually far shorter than they are generally believed to be; and that one of the most important questions around fracking – whether it will deliver much cheaper energy to ordinary South Africans – remains unanswered.

Importantly, Minnaar questioned whether South Africa is facing a corporate fracking strategy or one which fits in with a national government energy programme.

UNIVERSITY SCREENINGS

SOUTH AFRICA

UNIVERSITY CAMPAIGN		
Centres of education and research is at the heart of the Unearthed campaign. We screened at various schools and universities and have played a critical role in countless masters and PhD theses. We have sat with students on a one-on-one basis to take them through our research sources and unseen footage.		
Number of Screenings	Screening Details	Impact Assessment
7	University of Cape Town	Departments: Engineering, Media, Environmental Studies Hugely successful uptake. DVDs made available.
4	University of Stellenbosch	Oversubscribed screenings, impassioned Q&As. DVDs made available.
3	University of the Western Cape	Oversubscribed screenings, impassioned Q&As. DVDs made available.
2	University of Pretoria	Important debates on cost, type of development, energy security.
4	Nelson Mandela Metropolitan University: Port Elizabeth	Oversubscribed screenings, impassioned Q&As. DVDs made available.
2	Nelson Mandela Metropolitan University: George	Oversubscribed screenings, impassioned Q&As. DVDs made available.
3	University of Witswatersrand	Important debates on cost, type of development, energy security. With roots in mining, students more optimistic about fracking. DVDs made available.
2	AFDA - School of Film & Motion Picture	Fascinating discussions on the power of film to contribute to society. Students were given an assignment to study the reach that Unearthed has had in South Africa.
1	Rhodes University - Environmental Learning Research Centre	Assisting students completing Masters in Environmental Education course.



B. SOUTH AFRICA

5. MEDIA CAMPAIGN

INTRODUCTION

As soon as Unearthed was completed, we were under enormous pressure to set the record straight on fracking in South Africa. Government was about to issue licenses and finalise regulations while companies were travelling throughout the Karoo buying off communities. In addition to our extensive screening campaigns, we also made sure Unearthed was covered by all media outlets and platforms in the country. This helped us reach more people faster and supported Karoo residents already skeptical about the shale gas plans. The national media coverage has been hugely successful in adding another, credible voice to the fracking debate - one that has been to the US to see what is happening first-hand in gas drilling areas.

We also continued building on our successful social media channels where members of the public could ask us questions and request resources.





Countless newspaper and magazine articles about Unearthed and the true reality of fracking to inform the South African public.



Strong social media campaign to interact with followers and share the latest news on fracking in South Africa and abroad.



Jolynn regularly debates against head of oil and gas companies, challenging them on their hyped shale gas sales pitch.

Jolynn with Public Protector, Thuli Madonsela. Both ladies were awarded South Africa's Glamour Woman of the Year 2014.



Jolynn with Athol Fugard, renowned writer and playwright originally from the Karoo.



Jolynn as the esteemed guest handing out awards at a school prize giving.



Dear Jolynn

I was lucky enough to be at the first screening of Uearthed in Cape Town a few weeks back. I am a fourteen **year old** girl, and like many people my age, this is when we start to develop theories and ideas about the world, and to ask questions. It is incredibly hard to get the words from my head onto the computer screen, but I'll try. I cannot even begin to explain how this entire story has affected my life.

Last **year**, around September, a few of my mothers friends – as well as myself and two of their daughters – went on a "quest" of sorts to make a small difference on this big planet. Borrowing a friends kombi we headed for Nieu-Bethesda: an expedition that started me on a journey of discovering myself, a journey that could take many more **years**.

The afternoon we arrived in Nieu-Bethesda us three children were dragged along with the grownups on an Anti-Fracking march from the town hall to the Owl House. We were handed posters to wave around and asked to chant along; "PANZI, SHELL, PANZI!" or, in English; "GO TO HELL, SHELL!" That night my mom insisted on explaining to us what this abundantly hated "fracking" really means. And that was only the beginning.

I'd just like to say to you, in the most thankful way, good job. To have such courage, knowing that standing up for what you believe in is the most, well, noble way to be grateful. I hope I am making sense. To say thank you for everything is such an incredible understatement.

I could go on forever about how we only have on planet, and how people like you are going to be our saviors, but if I started I could never finish.

Yours in great admiration,

Nina

One of the many letters sent to Uearthed that was used in the TEDx Women talk.

Jolynn Minnaar's second TEDx talk about Uearthed.



Trusting your authenticity | Jolynn Minnaar | TEDxCapeTownSalon

TEDx Talks



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1,551

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19 2

Click on thumbnail to play

Jolynn Minnaar featured as one of South Africa's 21 Icons.

SEASON III
WEEK 13

A FILMMAKER

"I'm focused on trying to understand how we can tell stories and allow other people to tell stories, and in doing so, better understand the South African identity."

JOLYNN MINNAAR



JOLYNN MINNAR
A Filmmaker

21 ICONS


Capturing human achievement through photography, film and narratives

OUR ICONS | ABOUT THE PROJECT | OUR PARTNERS

A FILMMAKER
JOLYNN MINNAAR

"I'm focused on trying to understand how we can tell stories and allow other people to tell stories, and in doing so, better understand the South African identity."

CONSIDER THIS



FILM IS AN
INCREDIBLE WAY
TO CONTRIBUTE
TO THE WORLD –
YOU CAN MAKE A
CHANGE AND
IMPACT PEOPLE'S
LIVES.



DVDS NOW AVAILABLE IN SOUTH AFRICA

unerthed.
The deeper the dig, the better the secrets.

takealot.com

Create Call to Action

unerthed Film

Timeline About Events Likes More

Liked Message

DVDS NOW AVAILABLE IN SOUTH AFRICA

unerthed.

takealot.com

1,328 TWEETS 499 FOLLOWING 879 FOLLOWERS 142 LIKES

Unearthed
@unearthed

Award-winning documentary investigating shalegas extraction from a global perspective to understand what fracking would mean for the Karoo, South Africa.

South Africa
unearthed.com
Joined April 2011

144 Photos and videos

Tweets Tweets & replies Photos & videos

Unearthed @unearthed · Nov 13
Handing out DVDs at the CPT public briefing on the fracking Strategic Environmental Assessment.

Now to Twitter?
Sign up now to get your own personalized timeline!

You may also like - Refresh

TKAG-Treasure Karoo @TreasureKaroo

Ban fracking in NJ @BANfrackingNJ

Jolynn Minnaar @JolynnMinnaar

Frack Action @FrackAction

unerthed.
KAROO CAMPAIGN

BERTHA FOUNDATION

BRITDOC

0:04 / 1:14

Unearthed Karoo Campaign
by Unearthed Documentary • 1/8 videos

Word from the Karoo: Duval Johnson
Unearthed Documentary

Word from the Karoo: Dawid Jafta
Unearthed Documentary

Word from the Karoo: Johnny van der Merwe
Unearthed Documentary

Word from the Karoo: Charlie Murens
Unearthed Documentary

South Africa is not for s(h)ale - Protest

Updated over a year ago

As part of worldwide efforts on 22 September 2012, protestors gather outside Parliament in Cape Town to voice their concerns about fracking.

Photos by Jolynn Minnaar

FRACKING POISON WATER

WE CAN'T DRINK GAS OR MONEY

THERE IS NO PLANET B

FRACK OFF

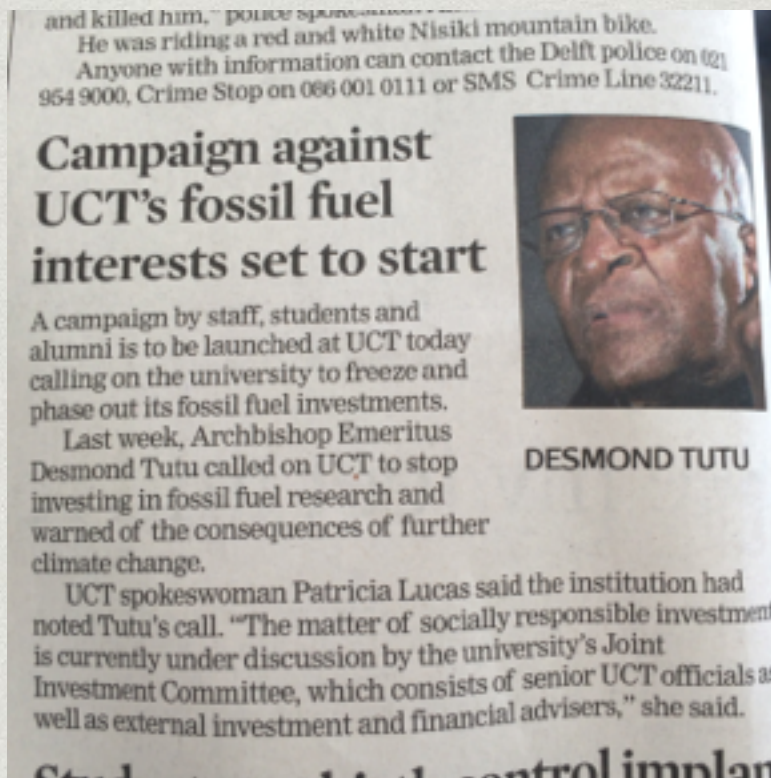
5. PARTNERSHIPS: ORGANISATIONS

SOUTH AFRICA

	<div>ORGANISATION PARTNERSHIPS</div> <div>In order to reach more people across the Karoo and South Africa, we partnered with key organisations who are actively working on fracking campaigns and renewable energy drives.</div>	
	Organisations	Impact Assessment
KAROO	Treasure the Karoo Action Group (TKAG)	Critical partnership with the main opposition group to fracking in South Africa.
KAROO	SAFCEI (South African Faith Communities Environment Institute)	We played a key role in encouraging this German power team to move to the Karoo. On-the-ground work being done by inspirational geologist, Stefan Cramer, and his wife, Erika.
KAROO	SCLC (Southern Cape Land Committee)	Many DVDs made available to this organisation working to call for agrarian transformation and seeking alternative
KAROO	Sneeuberg Emerging Farmers Association	Important relationship with black emerging farmers in Nieu Bethesda district who play important role in decision-making processes of their community.
KAROO	Khoisan Community	Key partnership with former mayor of Graaff Reinet, Daantjie Japhta.
Provincial	Fossil Fuel Free UCT	Director, Jolynn Minnaar, opened the prestigious event. The first divestment campaign in South Africa.
Provincial	CANRAD NMMU (Centre for Advancement of Non-Racialaism and Democracy)	Strategic relationship with Eastern Cape partners.
Provincial	Western Cape Young Water Professionals	Impassioned group of water professionals eagerly promoting Uearthed in their work.
National	CANSA (Cancer Association of South Africa)	With grave risks to health that come with fracking, CANSA has used Uearthed at various screenings.
	CSIR	Commissioned by SA government, CSIR is working on the official SEA for fracking in SA.

“In 2011, when we first started fighting fracking, hardly anyone knew what we were talking about. This made strategising and unified efforts really challenging because we first needed to go out and educate so many people. Since the release of Uearthed and their outreach campaign, the TKAG has been empowered beyond words and the fight against shale gas extraction has been boosted ten-fold.”

– *TKAG, Official Opposition to Fracking in South Africa*



Jolynn Minnaar opens the first fossil fuel divestment campaign in Africa.

UCT Fossil Fuel Free

Empowering SCLC who focus on agrarian transformation and the rights of workers in the Karoo.

Southern Cape Land Committee

Unearthed used widely by well-known geologist and activist, Stefan Cramer, who, on Jolynn's recommendation, moved to South Africa to join the fracking fight.

SAFCEI (South African Faith Communities Environment Institute)

5. PARTNERSHIPS: STUDIES

INTERNATIONAL

	PUBLISHED STUDIES - Contributions by Jolynn Minnaar	
	Due to the critical amount of research that went into Unearthed - the first of arrival of firsthand information from gas drilling areas - Jolynn Minnaar was involved in numerous national studies to contribute exclusive information and experience.	
	Screening Details	Impact Assessment
UKZN	EJOLT: Towards a Post-Oil Civilization. Yasunization and other initiatives to leave fossil fuels in the soil LINK	Ahead of its time in 2011, Jolynn’s angle on heralding a new era of energy security - one of localised, decentralised systems - has often been returned to and quoted in the national debate.
SAMJ	South African Medical Journal: Health and Fracking: Should the medical profession be concerned? LINK	Jolynn helped South African doctors with firsthand information and experience about life in gas drilling areas. This study was the first of its kind in the country.
CSIR	Strategic Environmental Assessment Values Study for CSIR: Karoo and a Sense of Place	Jolynn has been called on by government to contribute to the national SAE by sharing her knowledge about the social impacts in gas drilling areas.
UCT	Fracking: Critical Perspectives by Prof Jan Glazewski WORK IN PROGRESS	TBC
UCT	The Anti-frackers: an Ethnographic Account of the South African Fracking Debate by Lawrence v/d Merwe WORK IN PROGRESS	TBC

MEDICINE AND THE ENVIRONMENT

Health and fracking: Should the medical profession be concerned?

R Mash, J Minnaar, B Mash

Rev. Dr Rachel Mash is the environmental co-ordinator of the Anglican Church of Southern Africa. She holds a PhD in Family Medicine from Stellenbosch University, South Africa. Jolynn Minnaar is a journalist and director of Unearthed – an independent, international 18-month investigation into shale gas extraction and the fracking process. Prof. Bob Mash is the Head of Family Medicine and Primary Care, Stellenbosch University, South Africa, and chairs the faculty committee on sustainable development.

Corresponding author: R Mash (rmash@mweb.co.za)

The use of natural gas that is obtained from high-volume hydraulic fracturing (fracking) may reduce carbon emissions relative to the use of coal and have substantial economic benefits for South Africa. However, concerns have been raised regarding the health and environmental impacts. The drilling and fracking processes use hundreds of chemicals as well as silica sand. Additional elements are either released from or formed in the shale during drilling. These substances can enter the environment in various ways: through failures in the well casing, via alternative underground pathways, as wastewater, spills and leaks on the wellpad; through transportation accidents; and as air pollution. Although many of these chemicals and elements have known adverse health effects, there is little evidence available on the health impacts of fracking. These health concerns have not yet been fully addressed in policy making, and the authors recommend that the voice of health professionals should be part of the public debate on fracking and that a full health impact assessment be required before companies are given the go-ahead to drill.

S Afr Med J 2014;104(XO):XX-XX. DOI:10.7196/SAMJ7860



South Africa (SA) is about to embark on exploratory high-volume hydraulic fracturing (fracking) to extract the huge reserves of natural gas contained in shale rock.^[1] There has been much controversy around this decision as, on the one hand, this could reduce our carbon footprint (natural gas releases 58% less carbon dioxide than coal) and could have significant economic benefits for the country; while, on the other hand, there are concerns about the environmental and health impacts.^[2] Some countries, such as France and Bulgaria, have banned fracking, while others such as the UK believe that it can be performed safely if regulations are strictly enforced.^[3] The USA has been one of the leaders in fracking, which has transformed their reliance on imported fossil fuels, although some states, such as New York, are calling for a comprehensive health assessment before giving permission.^[4] Although fracking has been taking place for a decade in the US, there is surprisingly little scientific evidence on the health impacts. It cannot be concluded that an absence of evidence of harm implies that no harm may result.^[5] This article attempts to summarise the health concerns and discuss them within the SA context.

The current situation

Permission has been granted to initiate exploratory fracking in an area of >200 000 km² in SA, which will affect the Karoo, parts of the Free State, Northern and Eastern Cape, and a portion of KwaZulu-Natal. If the gas deposits are found to be financially viable, thousands of wells could potentially be drilled in these areas.^[6]

Additives used in the drilling and fracking process

Hundreds of chemicals are used during the drilling and fracking phases, but access to information on the chemical constituents has

been limited due to protection under proprietary legislation. Table 1 shows some of the known chemicals and the purposes for which they are used. Fig. 1 presents data on 353 of the known chemicals and the percentage of these associated with a variety of potentially adverse effects on health.^[7] 77 of them (Table 2) are associated with ≥10 potential adverse health effects.^[7]

Silica sand is used to keep open the network of tiny spaces in the shale created by fracking, which allow the gas to be released. Each well requires up to 2 000 tons of sand for the fracking process. The US National Institute for Occupational Safety and Health reported that 92/116 air samples obtained from fracking sites in five states exceeded the recommended safe levels for silica.^[8] Exposure of workers to silica over several years may result in silicosis, an irreversible lung disease associated with an increased susceptibility to tuberculosis.

Elements accessed during drilling and fracking

In addition to the chemicals used during drilling and fracking, elements inherent in the shale layer are also accessed and brought to the surface during gas extraction. Some are known or suspected carcinogens, endocrine disruptors or substances otherwise toxic to humans. Heavy metals such as arsenic, mercury, chromium, barium and lead, and naturally occurring radioactive matter (NORM) such as uranium and strontium, have been identified.^[9] According to the US Centers for Disease Control, such toxic exposure can result in 'anaemia, cataracts, cancer and increased mortality'.^[10] The potential health risks in the long term need to be considered, as many diseases such as cancer appear after years of exposure.^[11]

Risks of exposure

In SA, water is a scarce resource with 98% of available water already allocated.^[12] Yet, it has been calculated that up to 29 million



Towards a Post-Oil Civilization

Yasunization and other initiatives to leave fossil fuels in the soil

Report coordinated by:

Leah Temper (UAB), Ivonne Yáñez (Acción Ecológica), Khadija Sharife (CCS), Godwin Ojo (ERA), Joan Martínez-Alier (UAB)

with chapter contributions by:

Coal Action Network-Acleas (CAN), Maxime Combes (ATTAC), Kim Cornelissen (AGLPA), Helga Lerkelund (FoE Norway), Marina Loue (TKAG), Esperanza Martínez (Oilwatch Sudamérica), Joan Martínez-Alier (UAB), Jolynn Minnaar (TKAG), Patricia Molina (FOBOMADE), Diana Murcia (Instituto de Estudios Ecológicos del Tercer Mundo), Godwin Ojo (ERA), Temitope Oriola (University of Massachusetts), Aume Ousoko (ERA), María del Mar Pérez, Tatiana Rosa Avendaño (CENSA), Leah Temper (UAB), Leire Uribe (EKOPOL), Mercedes Valdés (Savia), Noble Wadzah (Oilwatch Ghana), Sarah Wykes, Ivonne Yáñez (Acción Ecológica)

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Fracking 'could cause cancer'

SCITECH / 25 April 2014 at 09:14am

By: Sipokazi Fokazi

News

Warning on fracking's chemicals

By Allan Williams on April 29, 2014

Malema thanks ANC for firing him

Health and Fracking: Should medical professionals be concerned?

South African Medical Journal

Towards a Post-Oil Civilisation

EJOLT, University of Kwa Zulu Natal

C. FILM FESTIVALS

INTRODUCTION

Ever since our world premiere in June 2014, *Unearthed* has been invited to film festivals across the world. The film has won numerous awards and kickstarted critical conversations across South Africa, Europe and North America. This has helped drive focus to our outreach campaign and has launched partnerships across the world.

AWARDS

Sheffield Doc/Fest 2014: Green Award
Encounters Film Festival: Best South African Film 2014
Tri Continental Film Festival: Best Film Audience Award 2014

Jolynn Minnaar:
Glamour Magazine Woman of the Year 2014: Change Agent
Cosmopolitan Millennial Mover 2014
TEDx Speaker 2013, 2014
Mail and Guardian Top 200 Young South Africans 2015
21 Icons 2105

“...WE FELT THE FILM IMPARTED AN IMPORTANT MESSAGE; IT WAS WELL TOLD, AND IN SUCH A WAY THAT ENGAGES AUDIENCES NOT NECESSARILY INVOLVED WITH OR EDUCATED IN THE ISSUES IT ADDRESSES...OF ALL THE MESSAGES ACROSS ALL THE FILMS NOMINATED, WE FELT THIS ONE TO BE THE TIMELIEST, BECAUSE THERE IS STILL OPPORTUNITY TO DO SOMETHING ABOUT IT. FOR THAT REASON, WE'D LIKE IT TO BE SEEN BY AS WIDE AN AUDIENCE AS POSSIBLE.”

Jury, Sheffield Doc/Fest 2014



NATIONAL & INTERNATIONAL

	<p>FILM FESTIVALS - NATIONAL AND BEYOND</p> <p>From Canada to Zimbabwe, our presence at the worlds leading film festivals has driven interest in the film and the broader campaign. With every screening, the Uearthed network has grown.</p>
	Screening Details
SOUTH AFRICA	Encounters Film Festival (WINNER) Durban International Film Festival (NOMINATED) Tri Continental Film Festival (WINNER) Kyknet Silwerskerm Fees Du Rest Eco Fees - Karoo Nieu Bethesda Film Festival - Karoo
ZIMBABWE	Zimbabwe International Film Festival
ENGLAND	Sheffield Doc/Fest 2014 (WINNER) Wildscreen Bristol 2014 DocHouse, London
IRELAND	8x8 Festival
NETHERLANDS	IDFA 2014 (NOMINATED)
COPEHAGEN	CPH:DOX
NORWAY	Bergen International Film Festival
ROMANIA	One World Romania
ITALY	Terra di Tutti Film Festival
CANADA	VOXA
USA	San Francisco Green Film Festival, Colorado Fossil Fuel Free Film Festival



D. INTERNATIONAL

1. COMMUNITY CAMPAIGN: UK, EUROPE, NORTH AMERICA

INTRODUCTION

With fracking being such a hot topic and a controversial reality for so many countries, Unearthed has been in huge demand for many countries across the world - from Canada to Botswana, from England to Australia. This enormous, unprecedented interest resulted in several international campaigns and praetorships with environmental organisations working on fighting fracking in their countries.

Unearthed is currently being used by close to fifty organisations across the world who need a film that introduces fracking, the water vs energy nexus as well as an urgent call for active citizenship in fighting climate change.



PARTNERSHIPS

INTERNATIONAL

	ORGANISATION PARTNERSHIPS	
	To help offload the pressure of reaching people across the Karoo and South Africa, we partnered with key organisations who are actively working on fracking campaigns and renewable energy drives.	
	Organisations	Impact Assessment
ENGLAND	Fracking Hell (UK)	Strong network formed with English fracking actions including BIFF. Have engaged with well-known Vanessa Vine and Green MP, Caroline Lucas.
IRELAND	No Fracking Ireland No Fracking Northern Island SUAS Global Citizenship Frack Free Ireland ` Good Energies Alliance	Important campaign in Ireland where fracking is being proposed. Strengthened network with numerous organisations on the ground and engaged with various councillors. Universities and communities continue to screen the film.
SCOTLAND	Scotland Against Fracking Friends of the Earth Scotland Concerned Communities of Falkirk	Government Meeting & Screening Strengthened network with numerous organisations on the ground.
WALES	Frack-Free Wales	Independent screenings taking place.
NETHERLANDS	Milieu Defensie Schaliegas Vrij Nederland	Government Meeting & Screening Strengthened network with numerous organisations on the ground and national Milieu Defensie campaign.
ITALY	Cospe	Important international partner who will use Uearthed in all water grabbing and climate change campaigns.
UNITED STATES	Americans Against Fracking, 350.org United for Action Various State and County Organisations	Strengthened the original networks in the US. Important for US communities to recognise international repercussions. Uearthed has screened throughout drilling areas.
CANADA	Conservation Council of New Brunswick	Uearthed has screened in gas drilling communities, strengthened community organisations.
AUSTRALIA	Lock the Gate Alliance, Frackman	Uearthed has screened in gas drilling communities, strengthened community organisations.
NAMIBIA	Namibia Scientific Society	Uearthed has introduced many in Namibia to frackign for the first time. Kickstarted focus on broader Southern Africa energy plans.

UNIVERSITY SCREENINGS

INTERNATIONAL

	<div>UNIVERSITY CAMPAIGN</div> <div>Centres of education and research is at the heart of the Unearthed campaign. We screened at various schools and universities and have played a critical role in countless masters and PhD theses. We have sat with students on a one-on-one basis to take them through our research sources and unseen footage.</div>	
	Screening Details	Impact Assessment
IRELAND	Dublin City University University College Cork	Departments: Engineering, Media, Environmental Studies Hugely successful uptake. DVDs made available.
NETHERLANDS	Tilburgh University	Oversubscribed screenings, impassioned Q&As. DVDs made available. Discussions lead by dr. T.A.P. Metze who is working on large fracking research papaer.
GERMANY	University of Hohenheim	Ecological research work being done by students in Stuttgart.
BRAZIL	State University of Campinas	Assisting Econmics students doing research for several pHDs.
SWEDEN	Stockholm Resilience Centre	Research assistance for students working on extractive industries and community resilience.
INTERNATIONAL	Collective Eye	We are partnering with Collective Eye in the US to facilitate distribution to universities, schools, clubs and libraries across the country.

"A rare glimpse into the murky waters surrounding the fracking industry."

"A South African film with critical, international relevance;
one with the ability to inspire action across the world."

- Green Award Jury, Sheffield International Doc/Fest

uneearthed.

The deeper the dig, the darker the secrets.



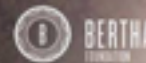
England & Ireland Tour 19 Oct - 3 Nov 2014

ENGLAND:

21 Oct: Wildscreen Festival, Bristol
30 Oct: DocHouse, London

IRELAND:

23rd Oct: 6.30pm The Hub, DCU, Dublin
24th Oct: 7pm, Bush Hotel, Carrick on Shannon, Co. Leitrim
25th Oct: 7.30pm, Blackbox, Belfast
26th Oct: 7.30pm, Cleenish Parish Hall opp. Church Of Ireland, Bellanaleck, Fermagh
27th Oct: 7.30pm, Northside Community Centre, Sligo
28th Oct: 7pm, 8x8 Film Fest, Rm Kane G01, UCC, Cork



STAGE 5 FILMS and ZOITEE STUDIOS in association with SAGGIO PRODUCTIONS and NATIONAL FILM & VIDEO FOUNDATION
"UNEARTHED" BY JULYNN MINNAAR PROD. BY DANIEL MITCHELL AND CANDICE WAINWRIGHT
EDITED BY JULYNN MINNAAR AND BRENDAN JURY WITH MOENE MASARS
SCORED BY JULYNN MINNAAR DYLAN VOOGT STACEY KEPPLER SASKIA SCHIEL
ADDITIONAL SPEECHES BY BRITDOC AND WORLDVIEW

www.uneearthed.com

ENGLAND - LONDON

Sold out Doc House screening for Unearthed. A massive plus for the event - Unearthed lead character from Pennsylvania, Jeremiah Gee - was in the audience! He joined us for the screening and provided moving responses during the Q&A.





DocHouse
@IntheDocHouse

Thanks to all who made it to our screening of [@un_earthed](#) lastnight and to dir. [@jolynnminnaar](#) [@BerthaFN](#) & Jeremiah for making it all happen!

2014/10/31, 1:51 PM

5 RETWEETS 5 FAVORITES



Frontline Club
@frontlineclub



Don't miss next week's [@IntheDocHouse](#) London Premiere of [@un_earthed](#) about [#fracking](#) on 30 Oct at [@ICALondon](#) [ow.ly/DgEWO](#)

2014/10/24, 11:30 AM

4 RETWEETS 4 FAVORITES



amy daneel
@amydaneel



[@un_earthed](#) was as profound & devastating as expected. [#fracking](#)

2014/10/30, 11:32 PM

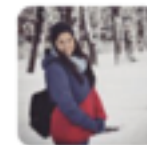
3 RETWEETS 2 FAVORITES



Joep @_Joep

2014/11/09

"@amydaneel: [@un_earthed](#) was as



Mariya
@MimiSavova



Going to the [@IntheDocHouse](#) screening of [@un_earthed](#) tonight was a good decision. Amazing work by [@jolynnminnaar!!!](#)

2014/10/31, 1:23 AM

3 RETWEETS 3 FAVORITES

ENGLAND - BRISTOL

Back-to-back packed screenings at Wildscreen Bristol's screenings of Unerthed. A large group of inspired, proactive students in attendance. Members of English anti-fracking organisations drove long distances to attend. The Q&A session continued for 2 hours outside of the cinema with attendees discussing English energy policy and tackling climate change.





Sai Neelesh M

@Neel_Music



@jolynnminnaar @un_earthed
@WildscreenFest Really moving
film!! A great eye opener! Really
enjoyed talking with you afterwards!

2014/10/22, 12:20 AM from South West, England

3 RETWEETS 3 FAVORITES



Tessa Farrell

@tessafess



Highly recommend watching
@un_earthed doco about dark truth
behind #fracking Hope it gets
watched by those responsible for
crucial decisions

2015/05/04, 6:21 AM

2 RETWEETS 3 FAVORITES



IRELAND - DUBLIN CITY UNIVERSITY, DUBLIN

This screening was hosted by SUAS Educational Development and formed part of the 8x8 Festival that focusses on human rights and development. There was a powerful Q&A session with students interested in working for a better tomorrow. The screening was followed by several radio and TV interviews promoting the community moments in Ireland.





Niall McCormack
@niall_mcc_



@SuasEdDev just back from a screening of @un_earthed doc. Real eye opener! I highly recommend seeing it 🎬

2014/10/24, 12:07 AM

4 RETWEETS 5 FAVORITES



Review: Unearthed

Suzanne Cooper reviews South African documentary Unearthed from the 8x8 Festival and talks about how the film changed her perspective on fracking.

Last week, I went to the **8x8 Festival** in DCU to see "Unearthed", Jolynn Minnaar's documentary on the proposed fracking in the South African region of Karoo. I don't really know what I expected, but I certainly did not expect for one documentary to have such a profound impact on me and the way I viewed fracking.



Suas
@SuasEdDev

'We should all be environmentalists'
@un_earthed

2014/10/23, 9:38 PM

2 FAVORITES



Suas
@SuasEdDev

So awesome to see the great work all these girls do - with @8D8D @un_earthed such energy & enthusiasm. Thanks



2014/10/23, 11:47 PM

2 RETWEETS 3 FAVORITES



IRELAND - COMMUNITY SCREENINGS

At the heart of Unearthed lies the commitment to take the film to those we need it most. We travelled through the Irish countryside where fracking is being proposed and worked with several organisations in the area including No Fracking Ireland, Frack Free Ireland and No Fracking Northern Island. The film played a crucial role in building the international network and galvanised local efforts.



No Fracking Northern Ireland showing Unearthed

0 comments

Posted by *Campaigns* on Oct 21, 2014 in *Campaigns*



Minnaar.

Campaigners screening 'Unearthed' in Belfast on 25 October and Fermanagh on 26 October.

Unearthed, "a rare glimpse into the murky waters surrounding the shale gas industry", has its Northern Ireland premiere this week followed by Q+A with its director Jolynn

GEAI supports "Unearthed" screenings

25/10/2014 by *geairland* [Leave a Comment](#)



GEAI volunteers Santi, Olga and Irina with filmmaker Jolynn Minnaar

Good Energies Alliance Ireland supported and attended the screenings of *Unearthed* documentary in Bellanaleck (Fermanagh) and Sligo. The GEAI EVS volunteers Irina, Olga and Santi set up the



Meg Rybicki
@sligonofracking



PBP Councillor Seamie O'Boyle, @un_earthed director JolynnMinnaar, and Ineke Scholte from frackingfreeireland.org



2014/10/29, 1:02 PM

4 FAVORITES

KAROO – screening and articles

Posted on *October 27, 2014*

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Jolynn Minnaar, screening in Carrick-on-Shannon, 24 October 2014

IRELAND - BELFAST

Hosted by No Fracking Northern Ireland, this energetic, powerful screening took place in Belfast. Inspiring conversations and new partnerships formed with Northern Ireland communities facing fracking on their doorstep. East Belfast Greens, political party, was present.





EastBelfast Greens
@EBelfastGreens



Packed out!! @BlackBoxBelfast for screening of @un_earthed with @jolynnminnaar #fracking #frackoff



EastBelfast Greens
@EBelfastGreens



Amazing night at @BlackBoxBelfast with @jolynnminnaar and @voterossbrown 4 screening and Q&A of @un_earthed --->



👤 EastBelfast Greens and 4 others
2014/10/26, 12:36 AM

7 RETWEETS 7 FAVORITES

IRELAND - UNIVERSITY COLLEGE OF CORK, CORK

Hosted by SUAS Educational Development, the Unearthed screening inspired over a hundred students in attendance to take ownership of their place in the world and play a role in the decision-making processes taking place around them. Due to fracking being a greater issue up North, many students heard about fracking for the first time and committed to taking action after the screening.



SCOTLAND - EDNIBURGH

Organised with the help of Friends of the Earth Scotland, the Edinburgh screening was an important meeting with influential citizens and representatives of government. This screening was pivotal in the moratorium that was passed a few weeks later.





Robin Thomson
@robin_thomson



Thanks to all for the screening of
@un_earthed film by
@jollynnminnaar on #fracking
@FoEScot @scotgp Required
viewing.

2014/11/01, 12:31 AM

11 RETWEETS 6 FAVORITES



Falkirk Against Unconventional Gas
Concerned Communities of Falkirk

[Home](#) [About CCoF](#) [FAUG campaign](#) [Public Inquiry](#) [What you can do](#) [News](#) [Events](#) [Links](#)

Unearthed: Scottish Premiere Screening in Edinburgh with Q and A

Friday, October 31, 2014 - 6:30pm to 9:30pm

Scottish premiere of 'Unearthed', the new fracking film by South African director Jolynn Minnaar.

There will be a Q & A after the film with the director Jolynn, producer Stacey and respected panel guests.

Venue: Royal Botanical Gardens- Lecture Theatre, Arboretum Place, Edinburgh, EH3 5NZ

Ticket bookings: www.eventbrite.co.uk/e/unearthed-scottish-premiere-screening-with-q-a-tickets-13910090275



Supported by Friends of the Earth Scotland.



Joanne Cipolla-Dennis

Jolynn thank you for showing who you are.your tribute was powerful and heartfelt. many film makers show little real emotion if any at all..but the movement is changed when people feel things..you make them feel and it's because you were open to feeling rather than simply filming. your brilliance was beautiful and you shined as a human being and I hope you are awarded for your courage and voice. What you do makes a difference. Hilary loved you as her own.The time she spent with you brought her so much joy and excitement. Thank you for connecting with Hilary and with the world, I am deeply moved by your ability to show human and to be present...you too will change the world, I am grateful to have met you.

heraldscotland

The Herald **sundayherald**



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Scottish screenings for award-winning South African fracking documentary

Friday 31 October 2014 / News

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AN acclaimed South African documentary that examines fracking is to be screened for the first time in Scotland this evening.

Unearthed, which has already scooped a series of awards since its debut in the summer, will be shown at the Royal Botanic Garden Edinburgh while a second screening will take place at Falkirk Stadium tomorrow.

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'Some Celtic fans jus
their history when it
Great War'

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SCOTLAND - FALKIRK

Organised by Concerned Communities of Falkirk, the Falkirk screening took place at an important time for local residents to get behind the community organisations and actions that were planned to call for renewable energy development.



NETHERLANDS - BOXTEL

Our screenings in the Netherlands were an enormous success! Partnered with MilieuDefensie, the Dutch official opposition to fracking, we worked extensively with communities on the ground. Boxtel was home to a few residents who travelled to South Africa the previous year to extend the international fracking network. It was a warm, welcoming moment to see them all again.



NETHERLANDS - UNIVERSITY OF TILBURG, TILBURG

Critical screening organized by dr. T.A.P. Metze, Associate Professor in Politics and Public Administration. Attended by several oil and gas industry representatives, the Tilburg screening challenged the notion that fracking is a safe and time-tested technology.



NETHERLANDS - EMMELROOD

Emmelrood is also at the heart of the fracking debate in the Netherlands. Impassioned activists attended the screening and joined the local and national organisations calling for renewable energy development and fighting the hypocrisies of Dutch-owned Shell.



NETHERLANDS - THE HAGUE

At the Institute of Social Studies in Den Haag, we met with many influential, talented students from all over the world. The screening kickstarted broader conversations about energy policy, climate change and future development.



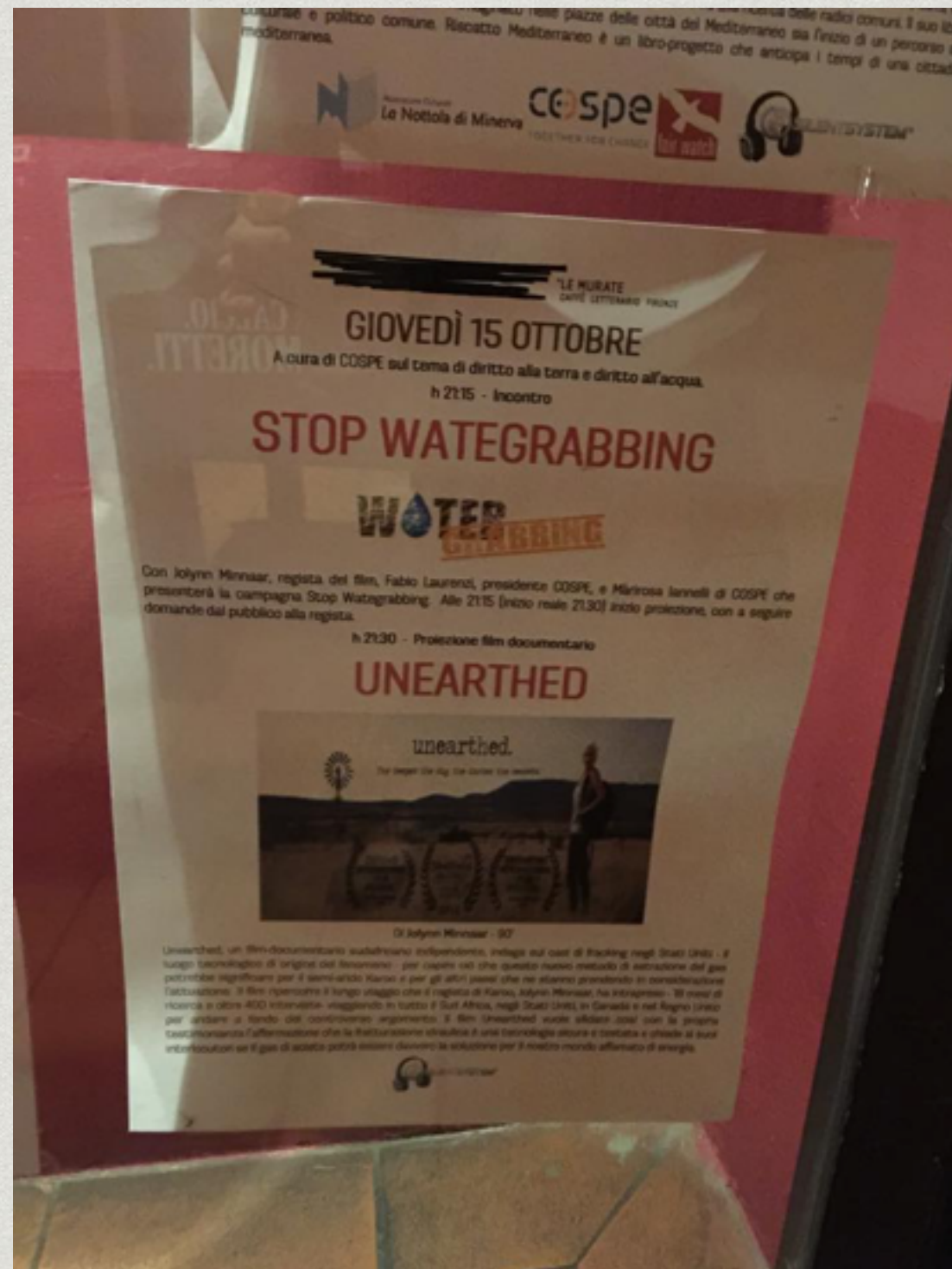
ITALY - BOLOGNA

Our national premiere took place at the Terra Di Tutti Arts Festival in Bologna. The festival focusses on films that cover development, human rights and climate change. The Unearthed screenings were an enormous success and introduced many more members to the COSPE network who are fighting for renewable energy and water security.



ITALY - FLORENCE

With a focus on Stop Water Grabbing, the Florence screening of Unearthed introduced many people to fracking for the first time. It was an incredibly useful introduction for COSPE who seek to continue working Italians to prevent water grabbing and energy policies that undermine climate commitments.



CANADA - NEW BRUNSWICK

Canada has been at the heart of Unearthed since conception. We filmed in New Brunswick and documented the anti-fracking efforts being made by locals and First Nation community. Returning with a completed film was an enormous privilege and the film galvanised the long-standing efforts being made by Conservation Council of New Brunswick.



NAMIBIA - WINDHOEK

Namibia's first screening was hosted by Namibia Scientific Society. Many residents were introduced to fracking for the first time. The film has inspired residents to form a new organisation focussing on Namibia's energy future.



ZIMBABWE

Our first screening in Zimbabwe was at the Zimbabwe International Film Festival. The film introduced Zimbabweans to fracking for the first time and opened up conversations about broader Southern African energy strategies.



GOVERNMENT SCREENINGS

INTERNATIONAL

GOVERNMENT CAMPAIGN

In addition to actively pursuing local community screenings and adding our weight to existing anti-fracking efforts around the world, we worked hard to secure meetings with international governments to form a global understanding of where the world should be headed in terms of development and energy.

Screening Details

Impact Assessment

SCOTLAND

Royal Botanic Garden, Edinburgh

Influencers present:

- Friends of the Earth Scotland Director Richard Dixon
- Colin Beattie MSP, SNP Scottish Government Representative

Unearthed screened to influential members of Scottish society including Colin Beattie who shared the discussion panel with director, Jolynn Minnaar. Following the screening, extensive discussions were held to prioritise the anti-fracking efforts in Scotland and seek independence from the Westminster decision-making process. The screening has been credited for helping bringing by the moratorium.

NETHERLANDS

Ministry of Economic Affairs, The Hague

We met with members of the Dutch government - representatives from the Ministry of Economic Affairs - who are responsible for the decision-making processes on drilling in the Netherlands. Jolynn Minnaar was invited to The Hague to speak to members one-on-one.

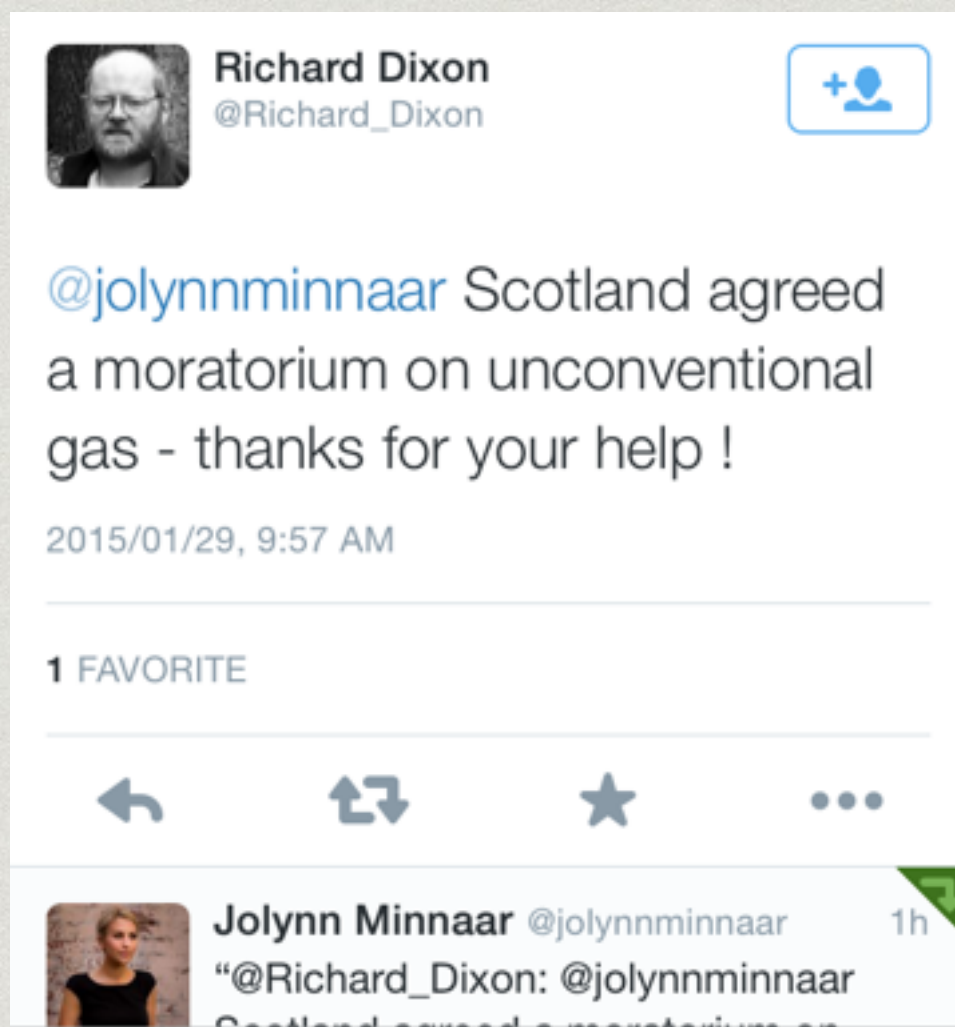
NETHERLANDS - THE HAGUE

Meeting with members of the Dutch government - representatives from the Ministry of Economic Affairs - who are responsible for the decision-making processes on drilling in the Netherlands



SCOTLAND - EDINBURGH

Jolynn with Colin Beattie MSP, SNP
Scottish Government Representative.



E. STILL TO COME

CLIMATE FOCUS: DECEMBER 2016

Cop 21 kicks off in Paris from 6 - 8 December 2015. We are working on a “It is time” social media campaign that puts an end to the fossil fuel era and welcomes the low carbon future of renewable energy and sustainable development practises. We want to show the positive force of moving forward towards a truly clean, carbon free future.



PROPOSED FRACKING IN KWA ZULU NATAL

We are already extending our network to KwaZulu Natal in South Africa where more applications have surfaced for shale gas extraction. DVDs have been made available to key community organisations and we are in the process of planning an extensive education roadshow within the next month or two.

UNEARTHED: OPEN SOURCE

Pending the completion of the final broadcast windows, we will make footage and interviews open source to community organisations around the world.

UNEARTHED: TRANSLATIONS

Unearthed has been translated into Afrikaans, German and Italian. We are currently translating the film into Xhosa and Spanish.

F. CONCLUSIONS

1. AIMS ACHIEVED
2. LESSONS LEART

AIMS ACHIEVED

The Unearthed Impact Campaign, with the support of BerthaBRITDOC, has been a resounding success. We were able to release the film across South Africa and throughout the Karoo in time to empower residents with the other side of the story before gas companies embarked on their public consultation tours. Our “Educate and Empower” campaign has inspired many South Africans to join the official opposition group, TKAG, and start their own smaller, community action groups in the Karoo. Having been one of the first in the country to research fracking in so much detail, this commitment to inform and inspire has been at the heart of Jolynn’s four year journey in creating Unearthed. In developed countries such as the US or in Europe, a more direct, anti-fracking approach would be justified as the average person in the audience would have the luxury of understanding complexities around energy and economic security far more than in South Africa where we face electricity blackouts and desperately need job creation; where fracking is welcomed because it would help households get electricity or put bread on the table. For this reason, the nuanced approach taken in the film and outreach campaign focused on sharing accurate information, firsthand accounts from the US and a frank, poignant moment of introspection into our own consumption and place in the world. In this way, South Africans have been able to understand the context within which fracking is being proposed - growing populations, energy demands and climate risks - and realise that while it is a short-term solution, that it is not worth it in the long run.

“We want activists for life, not for the day after they’ve watched the movie,” Jolynn often reminded the team. Looking back at more than a year after the launch of our impact campaign, we are overwhelmed with what we have been able to achieve. Not only have we set the record straight on fracking but we have encouraged audiences to think further and inspired them to become active citizens in their own right. This is the ultimate privilege and the very reason we are so grateful to the Bertha Foundation. You have empowered us to empower others.

F. CONCLUSIONS

1. AIMS ACHIEVED

2. LESSONS LEART

LESSONS LEARNT

The biggest stumbling block to our campaign was unfortunately a variable out of our control: the delayed release of the film due to unforeseen challenges from our broadcast partner and sales agent. In 2013, after winning “Most Promising African Film” at our pitch in the Durban Film Mart, we signed with a local broadcaster’s production company who gave us completion finance to urgently finish the film in time before government allowed fracking to go ahead. Three months after we completed the film and released in 2014, the company was declared insolvent and closed doors. This left us with a disgruntled sales agent (employed by Sabido Productions) eager to recoup their costs from broadcast sales and granting us very limited access to our own film.

We have learnt that the success of an Impact Campaign really depends on the film being widely accessible through a strong, cross-platform approach where festivals, broadcasts and independent releases can happen concurrently rather than the traditional year-long hold back periods. While, at the stage of signing our contract we did not anticipate to be awarded the Connect Fund, we now understand the importance of partnering with progressive broadcasters and sales agents that understand the needs of an Impact film.

Our distribution challenges were by no means a dampener on our efforts and inspired us to sharpen our strategy and outreach actions. In fact, looking back, it forced us to work even harder and physically make the film available on a day-to-day basis rather than shipping boxes of DVDs off to the Karoo hoping to quell the fires remotely.

While we waited for the release of our DVDs, we distributed shorter versions and scenes focussing on specific issues in the fracking debate which worked well in the Karoo where we struggled with low literacy levels. Instead of playing a 90min film aimed at educated audiences, we screened short scenes and discussed them in between.

As it stands, our DVDs are available across the country as well as on VOD. We will also be broadcasting on AfriDocs in December 2015 as part of our climate campaign highlighting COP 21.

G. LETTER FROM THE DIRECTOR

Unearthed producers, Dylan Voogt and Stacey Keppler, and director, Jolynn Minnaar, with Tony Tabatznik of the Bertha Foundation after the Unearthed World Premiere in Sheffield 2014. Unearthed is the first South African film in history to win at Sheffield Doc/Fest.



Unearthed

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7925

Company Registration No.: 2011/066514/23

13 November 2015

BerthaBRITDOC Connect Fund
50 Frith Street, London W1D 4SQ
T: 020 7534 9622 / M: 07889 634 397

Dear Sandra

On behalf of the Unearthed team, the Karoo and the hundreds of people who have been touched by the film, I would like to extend my sincere gratitude for enabling us to take the film to those who need it most.

With the Bertha BRITDOC Connect Fund, we were able to spend over a year inspiring real change in communities, universities and governments across the world.

In South Africa, we have played a crucial role in setting the record straight on fracking and delaying the issuing of licenses for drilling. Unearthed has educated hundreds of audiences - from the country's capital to the solar-powered screenings in the Karoo - and enabled people to stand up to the flawed, secretive decision-making process on fracking. We have helped the sidelined, secluded areas of the Karoo find their voice and oppose the gas companies entering their areas.

Internationally, we have met with governments and assisted in bringing about moratoriums on fracking. We have united community organisations across the world and empowered them with firsthand information from the gas drilling areas of the United States.

We have inspired people to dream of a future of just, sustainable, community-driven development rather than a practice scraping the dregs of the fossil fuel barrel, further risking us to irreversible, disastrous climate change. We have inspired people to take action in their own capacity and, in doing so, have multiplied our efforts ten-fold.

Thank you for allowing us to have a real, critical impact.

Jolynn