Sent: Friday, 25 August 2017 17:41
To: Subject: RE: Security Risk Management Proposal IODP
Hi ,
Thank you for sending this through, but we have a hiccup. and I briefed our immediate line manager, who is on the GNS Executive. The Exec are concerned about how the GNS Board and our stakeholders might perceive our research activities if we (GNS) were to adopt your plan and start working with you. Our ability to conduct research depends on good relationships within government and the public. For now the decision is to continue to work with our own resources and our international partners. However, I really am grateful for the advice you have given us.
Please keep in touch it is always good to talk about latest developments and share news.
From:
Sent: Thursday, 24 August 2017 17:10 To: Subject: Security Risk Management Proposal IODP
Hi and please see attached our proposal for the IODP as discussed its focused around security planning, vessel port call support and a normal response to operations whilst at sea. There is the ability for the deployment of our Forward Information Officers to vessels at sea if the threat should increase, but as discussed and as will be shown in our threat assessment we believe the threat to be low whilst at sea based on the current threat picture.
Could I suggest that we meet with the Minerals & Exploration Joint Intelligence Group (MEJIG) in early September and look to have the threat assessment and security plan published shortly after that.
We have as promised reduced our standard fee's for GNS because of the importance of this project.
If we could get your approval by the 1 st of September I would be grateful and provide a date that suits for us to meet up with the MEJIG?

Speak soon

From:	
110111.	

Sent: Thursday, 3 August 2017 11:11 AM

To:

Subject: RE: Situation Report: NZ Oil & Gas Industry: 21 May 2017

Hi guys good sharing a beer and a chat last week – I'll have your proposal to you shortly



Also I have spoken to the Minerals & Exploration Joint Intelligence Group and they would like to set a meeting up to discuss the upcoming season — I'll start proposing some dates and get that set up as a kick off

Speak soon and any concerns that come in please let me know

Regards



From:

Sent: Thursday, 20 July 2017 7:07 AM

To:

Subject: RE: Situation Report: NZ Oil & Gas Industry: 21 May 2017

Hi guys can we get together please and see if we can confirm if we can or can't support your project please – not sure if you have seen the below article from Energy News – which issue motived groups follow, has a bit of oil and gas shine to it.

Please let me know how you would like to progress with this please?

Regards



Science drilling nears for Hikurangi margin

Gavin Evans - Wed, 19 Jul 2017



The Hikurangi margin off the Gisborne coast will be the subject of two scientific drilling exercises during the coming nine months.

The two projects are among a six-voyage programme the *Joides Resolution* will undertake during the next 18 months. The 143-metre vessel, operated by the International Ocean Discovery Programme, starts its first project in the Tasman next week.

The North Island's east coast has long been considered prospective, both for conventional oil and gas and for methane hydrates. International explorers including Chevron, Statoil and OMV have acreage in the area, where Schlumberger recently completed a 3D seismic survey.

In 2015, NIWA and GNS Science participated in a survey that discovered more than 500 seafloor gas seeps along the Hikurangi margin further north. They were in two patches, the larger Tuaheni group being about 25 kilometres off the coast from Gisborne, with a smaller cluster in deeper water about 30 kilometres south of Mahia Peninsula.

Next steps

In November Ingo Pecher of the University of Auckland and NIWA's Phil Barnes will lead a project to test if the slow deformation of the Tuaheni seafloor landslide is linked to the occurrence of gas hydrates.

The work will sample the sub-seafloor layer along which the slide mass is moving to test whether methane hydrates may be responsible for making the landslide behave like a glacier.

Find out more...
Factfile information

PEP 57073 (Offshore

Wairarapa)

Resource PEP 57083

PEP 57085 PEP 57087

In March the <u>Joides Resolution</u> will return to the area to learn more about slow-moving earthquakes.

The project, led by Laura Wallace from GNS and Demian Saffer from Penn State University, will drill three bores off the Gisborne coast where the overlying Australian plate and the Pacific plate meet.

Samples and geophysical logs will be taken, and instruments will be installed to see whether early warning can be gained ahead of damaging offshore earthquakes and tsunamis.

Broader programme

The total work <u>programme</u> represents a science investment of about \$120 million, and is believed to be the largest international project-specific investment in New Zealand science in a single year.

It will bring almost 200 scientists into the region for the six projects, five of which are led by New Zealanders.

The first expedition, starting next week, will drill six bores in the Tasman Sea to retrieve seafloor sediment cores and investigate the relationships between tectonics and global climatic changes around 50 million years ago. It will be led by Rupert Sutherland of Victoria University and Jerry Dickens of Rice University in Texas.

Other projects will include an investigation of seafloor hydrothermal systems at Brothers volcano 400 kilometres north-east of Bay of Plenty which are belching extremely hot, highly acidic fluids into the ocean. Included in this voyage will be a detailed study of the microbes that live in such extreme conditions.

An expedition to the Ross Sea will probe the seafloor off the Ross Ice Shelf to improve the understanding of the stability of the West Antarctic Ice Sheet through multiple cycles of warming and cooling during the past 20 million years.

Sent: Thursday, 8 June 2017 12:01 PM
To: Subject: RE: Situation Report: NZ Oil & Gas Industry: 21 May 2017
Hi and welcome back from .
Just following up from our catch up the other week and seeing if your East Coast consultation has taken place yet and if so how it went?
I was just wondering if you had any more thoughts about how you might get us involved in the project? I believe it's important that GNS is seen in a good light around this project and thus feel our services should sit with GNS. But from our discussions perhaps an introduction to the project lead from IODP might be a better approach. What do you think about this approach?
Speak soon
From: Sent: Monday, 22 May 2017 8:55 AM To: Subject: RE: Situation Report: NZ Oil & Gas Industry: 21 May 2017
,
Thanks for the email. I am free Wednesday to meet the city (you name the time). is in I can fill you in on the meeting with
From: Sent: Monday, 22 May 2017 08:53 To:
Subject: FW: Situation Report: NZ Oil & Gas Industry: 21 May 2017
Hi and please see this week's situation report – as mentioned one of the issue motivated groups has picked up on your project
could we meet this Wednesday afternoon please to try and get GNS on board – with you GNS following the governments Protective Security Requirements you will need to implement a security plan around this project https://protectivesecurity.govt.nz/
Hope fully see you on Wednesday

From: Thompson+Clark Fusion Centre [mailto:natex=tcil.co.nz@mail49.suw17.mcsv.net] On Behalf

Of Thompson+Clark Fusion Centre **Sent:** Monday, 22 May 2017 7:15 AM

To:

Subject: Situation Report: NZ Oil & Gas Industry: 21 May 2017

Situation Report

- Client Confidential -

Oil & Gas Activism

Thompson+Clark Fusion Centre

Date: 21 May 2017

Contact:

Phone: (



Threat Level

The assessed level of threat from issue-motivated group (IMG) activism and protest directed towards oil and gas industry clients is currently assessed at MODERATE (Code Blue) for onshore operations, and also MODERATE for offshore in relation to vessels engaged in industry-related operations, particularly when in port. On the east coast of the North Island where there is active issue motivated group opposition to offshore seismic surveying operations by the research vessel 'Amazon Warrior', the threat level is assessed as HIGH (Code Orange) requiring a heightened response for offshore operations and when vessels related to the 'Amazon Warrior' are in port This threat rating is in response to Greenpeace New Zealand announcing it has renewed protest against oil and gas companies in New Zealand through a campaign of direct action and civil disobedience and its current focus on opposition to seismic surveying operations.

For further information about the threat assessment response, please refer to the explanation of Thompson+Clark's Risk Assessment Methodology at the end of this SitRep.

Explanation

This Situation Report (SitRep) summarizes recent relevant protests and activities by IMGs and activists opposed to operations both onshore and offshore by the oil and gas industry over the past week. It looks at risks to current Industry operations and events, and at trends and developments both domestically and overseas (where relevant). It is based on open and public sources of information.

If you are not seeing this publication correctly in Outlook, please open in a browser.

Claim GNS Drilling Has Sinister Motive

21 May

The issue motivated group Climate Justice Taranaki has claimed this week there are 'sinister motives' for Crown Research Institute GNS Science conducting offshore this research drilling operations here later year. The group claims the year-long drilling programme using the US-based scientific research ship 'Joides Resolution' (see photo below), and which is designed to investigate five areas of sea floor concerns of global significance, is in fact part of GNS' a methane hydrate extraction programme desire to establish The GNS drilling programme will include two projects 30km and 50km off the Gisborne coast; one of which will involve testing to establish if slow deformation of a large seafloor landslide off the Gisborne coast, is linked to the occurrence of gas activists' belief. be the basis for the hydrates. This appears to However, according to CJT in a post on one of its Facebook pages over the weekend, "GNS is pushing for methane hydrate extraction and has been for years." The post says, "There is supposed to be a ship coming later this year to test drill 25km off the coast of Gisborne, into the slow-slip seismic fault along the Hikurangi Trough where there are deposits of methane hydrates. Drilling into a major seismic fault along a subduction zone of the Pacific Plate; what could go wrong indeed!" This commentary was reinforced by another post by the group attacking GNS drilling on the alpine fault on the West Coast in the Westland Deep Fault Drilling Proj. This project has involved drilling nearly 900 metres down into the alpine fault at Whataroa, looking at how the fault looks and sounds before an earthquake. Quite what the connection here has to do with oil and gas extraction is not made clear by CJT, which nevertheless posted a news media article about the Whataroa drilling project with the comment, "On land and offshore all the same to me...they gotta go!"

Survey Ship Accused of Breach 20 May

East Coast North Island activists monitoring the presence of the seismic survey vessel 'Amazon Warrior' have wrongly accused the vessel of extending its survey area in of its permit. breach Issue motivated group social media has posted the results of amateur ship tracking efforts by the activists (see photo below) which shows it north of its permitted research area. There can of course be many reasons for this, and which the activists appear to have overlooked. This image was 'backed up' by the activists showing two other images (also see below) the vessel licence permitted area has A post by the admin of the Facebook group 'Stop the Drilling on our East Coast' on 20 said: May "AMAZON WARRIOR BLASTING OUTSIDE SURVEY ZONE. Look where they are now Coasties! According to the most recent (April) Notice to Mariners, Amazon Warrior is supposed to be surveying eastwards between Cape Kidnappers and the Honeycomb Wairarapa). (Southern

"Who gave Schlumberger permission to extend their survey area? Why haven't other mariners been informed there would be a huge survey ship blasting the seabed and

cables? towing 6 nautical mile long seismic of а array "The area outlined in red on the permit map is the Schlumberger prospecting permit boundary. The green blocks outlined in black off our East Coast are part of the 2017 Block Offers and prospecting or exploration permits are not due to be awarded in those until September." What the post does not say however is that the activists' tracking abilities does not give them the ability or the knowledge to know if the vessel is actually operating its seismic array or not.

Christchurch Oil and Gas Protest 20 May

For the seventh consecutive year, anti-oil and gas protesters in Christchurch at the weekend marked the international 'Hands Across the Sands' protest against offshore exploration and drilling.

As in previous years, the protest was held at New Brighton beach. This year's protest, as in past years, was organised by the issue motivated group Oil Free Otautahi (the Maori word for Christchurch).

Due to high tide, the protesters met on the grass adjacent to the New Brighton Pier, although they did venture onto the sand for a photo opportunity (see image below). Oil Free Otautahi is one of only two New Zealand anti-oil and gas groups to have kept the annual protest alive here (although it is popular overseas, particularly in America where it started).

Another group which also marks the protest every year is based in Motueka and call themselves 'The Renewables'. This is a small group, which although it advertised it

was holding a protest, has not released anything to suggest it actually went ahead. The Christchurch protest was supported by another local issue motivated group which is no stranger to protest - 350 Aotearoa.

The night before the 'Hands Across the Sand' protest at New Brighton pier, 350 Aotearoa screened short films on New Zealanders' concerns about offshore exploration and the Deepwater Horizon disaster – "why it happened, and the mistakes made in dealing with it – and the causes of those mistakes," a spokeswoman for the group said

The organisers are claiming this year's New Brighton protest attracted between 150-200 protesters who made a human chain along the high tide mark.

Location of Greenpeace Ships

21 May

The current known locations of Greenpeace International's three ocean-going campaign vessels are:

Rainbow Warrior III

The 855 tonne Rainbow Warrior III (RWIII) is currently in the Atlantic headed for Las Palmas in the Canary Islands, where another of Greenpeace's campaign ships, the Esperanza, is currently tied up. At least one New Zealander is known to be on board the Rainbow Warrior and in a senior campaign leadership position on the vessel and is not working as crew. The captain of the RWIII has said in a recent Facebook post the vessel's next campaign will be in the Mediterranean and focussed on plastic waste. During the vessel's most recent port of call (Rio de Janeiro), the captain reported in the same Facebook post that in six days the vessel had 10,396 visitors tour the ship.

Arctic

The 949 tonne Arctic Sunrise remains tied up at the Dutch port of Delfzil undergoing a major refit.

The Esperanza

The 2,076 tonne Esperanza has arrived at the Spanish port of Las Palmas and is currently tied up there in the inner harbour. The Esperanza is currently not advertising its next destination, having been patrolling the coast of West Africa for the past several months in an operation against illegal fishing. It is not currently known if the vessel will continued its West African campaign or go elsewhere.

Location of Sea Shepherd Ships

21 May

The current known locations of Sea Shepherd's five ocean-going campaign vessels are:

Bob Barker

The 488 tonne Bob Barker has concluded its operations off the West African coast in conjunction with armed Liberian Coast Guard Forces to combat illegal fishing and is currenty underway to Las Palmas.

Brigitte Bardot

Sea Shepherd's fast chase vessel the 35m Brigitte Bardot continues with its fundraising and outreach tour of the west coast of Italy. The vessel is currently docked at Lpari,

Sciliy.

Ocean Warrior

Sea Shepherd's newest vessel, the 439 tonne purpose-built Ocean Warrior, remains tied up at Fremantle, Western Australia.

Sam Simon

The 484 tonne Sam Simon continues to operate in the Gulf of California against illegal gill-net fishing.

Steve Irwin

Sea Shepherd's largest vessel, the 1,017 tonne Steve Irwin, remains tied up at Melbourne, where the crew will this weekend be joining Australian protesters taking part in the anti-oil and gas 'Hands Across the Sands' protest at St Kilda Beach (see image below).

Greenpeace Says Protesters Facing Jail

19 May

Greenpeace NZ in a post on its 'live feed' blog protesting against the operations of the seismic survey vessel 'Amazon Warrior' has claimed three of its protesters "face jail time" if convicted of obstructing the vessel by swimming in front of it off the Wairarapa coast month. In a post on the 'Taitu: the People vs Oil' live feed blog site, Greenpeace on 19 May said, "UPDATE: Russel, Sara and Gavin jumped into the sea in front of a giant oil exploration ship because it's necessary. If we don't act on climate we face a hellish existence. They did it because climate change threatens all of us, and burning oil drives climate change. We already have more oil than we can afford to burn. Exploring insane. for new "But the three 'climate swimmers' have been charged by the Government and face jail time if convicted. We're going to fight it every step of the way, and we'll need your space!" this watch help Greenpeace NZ has also announced that the three protesters will now be making their first appearance on the charges in the Napier District Court on 31 May. The three protesters, one of whom is Greenpeace NZ's Executive Director, were originally due to appear on 10 May, but this has been delayed. No public reason has been given for the delay either by Greenpeace or the Ministry for Primary Industries which has brought the charges. (MPI) The photo below shows Greenpeace's protest vessel 'Taitu' sailing close to the 'Amazon Warrior' during last month's protests. The orange buoys that can be see on the 'Taitu's' upper deck were used by the swimmers to mark their position in the water.

First Nations Activists Lend Support 18 May

The East Coast hapu-aligned issue motivated group Te Ikaroa has for the past week been hosting a group of Canadian First Nation activists connected with the Standing United protest in the States. Rock pipe line The Standing Rock protest against the Dakota Access Pipeline has been going for over a year and supported by a small number of East Coast Maori who have travelled to US to support them. the That support has been reciprocated this month when a group led by the son and the wife of the Standing Rock community's spiritual chief visited New Zealand and spent time with the crew and supporters of the Ngati Kahungunu double hulled waka 'Te Matau a Maui' which conducted a recent offshore protest against the seismic survey Warrior' (see photo below). vessel 'Amazon The leader of the delegation told Maori Television they objected to everything about the 'Amazon Warrior' including its name because, "It is offensive to the indigenous of the Amazon River to call it that." people The delegation's leader, who is a professor of indigenous studies at McMasters University, Ontario, said, "Maori came and supported Standing Rock, so we come over here to support Maori. The injustices indigenous people face, and the fight to retain culture, are the same all over the world."

Tax Free Status Criticised

17 May

Issue motivated groups such as Greenpeace NZ should not be allowed charity status, the Act Party has announced. Commenting last week on the the Charity Board's decision to deregister the issue motivated group Family First because of its non-charitable political activities, Act says the decision should be extended to other issue motivated groups such as Greenpeace NZ.

"Everyone knows that most of Family First's activities are political, pushing socially conservative policies. Greenpeace is the same, except they push left-wing environmentalism. Neither group should be getting a tax exemption, considering they ignore the day-to-day work of actually helping families or the environment," Act's leader went on the record as saying. Act says if these groups do any genuine charity work, they should split that activity off into a separate division which can apply for charitable status independently. "That would have the added benefit of ensuring people who donate to these groups know whether they're funding genuine charitable services, or just barefaced political activism," the party's leader says. In August 2014, after a six year legal battle waged by Greenpeace NZ, the Supreme Court of New Zealand ruled in a landmark decision that organisations such as Greenpeace could engage in political activities in some cases and still retain their charitable status, if political activities are no more than ancillary to the group's other activities. That decision, however, endorsed the Court of Appeal's determination that activities that are illegal or unlawful preclude charitable status - something that Greenpeace may have to be careful about if its continues conduct deliberately illegal actions such as the recent protest against the 'Amazon Warrior.'

Claim Rigs Threaten Airport Terminal 16 May

Climate Justice Taranaki (CJT) is opposing the construction of a new airport termination at New Plymouth Airport because of the danger it claims the proximity of public and aircraft the travelling poses. CJT claims it has evidence which raises serious questions about the risk assessment and business case behind the proposal by the New Plymouth District Council to build \$30 million airport new CJT's researcher claimed last week that, "There is no relief in thinking that the airport (oil) wells are not producing and are therefore safe. In fact, the likelihood of an abandoned well leaking increases over time. The Parliamentary Commissioner for the Environment has made it clear that once a well is abandoned and signed off, any leaks the responsibility of the other problems become As an example, she claims that last September she was "gobsmacked" when she landed at the New Plymouth Airport and there was, "A huge drill rig right there in front of the café...It was apparently there to plug old wells." (See photo below). CJT is now demanding to know if the council took such risks and liability into account when conducting the risk analysis for the new airport terminal. "What if an oil company decides to resume drilling, fracking, production or injection activities onsite? Is Council certain that the health and safety risks associated with the increase in aviation and passenger traffic that they hope will follow, are justified has asked? manageable," the group's researcher CJT claims these concerns underscores its campaign to have rules specifying the minimum separation distances required between hazardous facilities like wellsites and sensitive landuse like schools and airports where people congregate. CJT is claiming that the council's business case on the proposed airport expansion totally ignores climate change and the financial risks and liability associated with it. CJT is relying on an article published in the Taranaki Daily News on 11 October last year which said there were 140 abandoned oil and gas wells in Taranaki and their locations are not precisely known. Though they are mapped the maps are only within 20 metres. to accurate

See: https://tinyurl.com/m38lo3e

University March for Divestment 31 May

The issue motivated group Fossil Free UoA in conjunction with the AUSA (Auckland University Students' Association) have organised a protest march on 31 May against the University of Auckland to demand the Vice Chancellor actively support divestment from oil, coal and gas companies. Fossil Free UoA has been trying unsuccessfully for several years to get the university to divest its investment funds from fossil fuel industries. The protest will be held on university grounds and will start at noon.

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