

KAPITI C.A.L.M. COMMUNITY PRESENTATION

Tuesday 14th May 2024 : Southward Theatre, Otaihanga

Speaker: Tanya Lees

INTRODUCTION

KAPITI C.A.L.M. - WHO WE ARE

- A grassroots group of residents and business owners who are concerned about the process, modelling and science being used in relation to the **Coastal Adaptation Areas (CAA)** for the Kapiti Coast.
- We are pushing back against extreme sea level rise modelling to give extreme results on potential not real events.
- We stand for climate **realism** NOT climate **alarmism**

Good evening and thank you for coming along to CALM's third community meeting. I'm Tanya Lees spokesperson for CALM, which is an acronym for Calm Alarmist Law Madness

We are concerned residents who feel we haven't been listened to.

We believe that the Council and Coastal Advisory Panel, or CAP, have come up with alarmist science to justify extreme climate modelling which will lead to unnecessary and potentially harmful consequences for our community.

And tonight, we want to show you why we say that.

We will show you that the models Council/CAP are using are based on standards that international experts consider highly unlikely and implausible.

We will show you that our homes are sitting on land that has been expanding for over 6000 years with accretion and uplift. This is the reality of what we see.

And we will show you that the money spent on selling this agenda of climate catastrophe is hurting our house values and raising our insurance premiums.

The council and CAP will tell you that these concerns are baseless.

They will tell you that the end result they propose – of Managed Retreat – will only occur if certain Signal, Trigger and Threshold points are reached.

But what they don't tell you is that the alarmist science they use in their reports may go onto your LIMs. And that the insurance companies use those LIM reports to assess the danger to your property. And when the insurance companies read that alarmist science, they will likely withdraw from insuring our homes.

CAP have already indicated insurance withdrawal could become a signal for managed retreat.

And we at CALM say that is a closed loop.

That the council has engineered a climate emergency to manifest a desired outcome based on a fear of something that is highly improbable.

They say this process is community led.

But until now they have not heard our voices.

Tonight we have the Mayor and the Chief Executive here.

They are here to listen to us, the rate-payers.

And we are here to explain.

What they propose is NOT in the interests of the residents who pay for them to represent us.

So now– with that introduction done, let's explain how we got here

HOW WE GOT HERE

Our second community meeting held in March this year was extremely well attended with standing room only, and since then we have grown a large support base. For tonight's event, we increased our print run due to CAP's pending Report to Council in June, and 11,000 flyers found their way into letterboxes thanks to our wonderful network of supporters. Of course, the burden of responsibility shouldn't fall on a group like CALM to inform the community about the CAP process, however, it soon became evident that the Coastal Adaptation Area issue (CAA) urgently needed an advocacy group set up with the intention of encouraging more public discussion as many residents are only now learning of the work of CAP and its serious implications on their properties and businesses.

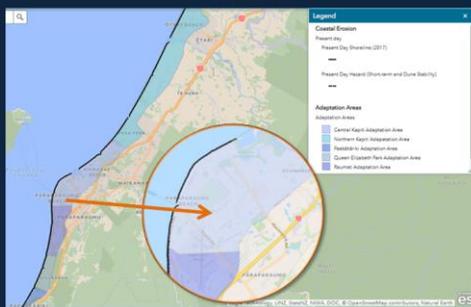
THE COASTAL ADVISORY PANEL (CAP)

- KCDC formed the Coastal Advisory Panel (CAP) in 2020 to work through a process and report back to them in May 2024
- CAP are using the Jacob's Report* which includes extreme and implausible modelling relating to sea level rise.
- Five CAA's have been identified based on this modelling.
- CAP's engagement has been flawed due to lack of effective notification of community meetings and feedback, and it is not following a democratic process.

(* Jacobs New Zealand Limited is a consultancy firm engaged by KCDC to assess our district for coastal hazards)

TWO ADVOCACY GROUPS – DIFFERENT ROLES

- Coastal Ratepayers United (CRU) – focus on Coastal Hazards Planning under NZ Coastal Policy Statement (NZCPS)
- Kapiti C.A.L.M. – focus on Coastal Adaptation Areas (CAA's)



We are often asked why we haven't partnered with Coastal Ratepayers United (CRU). While we have discussed the possibility, both groups decided that it's better to advocate independently since we focus on different aspects. CRU's efforts concentrate on the Council's statutory obligation in reference to coastal hazard and district planning and policy, whereas CALM focuses on Coastal Adaptation Areas and democratic process.

To that end, CRU members have raised substantial funds to engage Waikato University to undertake a Coastal Hazard Risk Assessment in line with the New Zealand Coastal Policy Statement—the statutorily required report that the Council has to date not done.

But CRU has maintained a watching brief of the CAP process, in which they have publicly stated that they have no confidence.

We appreciate the excellent work CRU has done over the years, and we are proud to work alongside them.

UNDEMOCRATIC PROCESS

At the Council's Raumati Community Engagement workshop in July 2023, two hundred residents provided feedback, and many voiced their concerns to Council and CAP. Surprisingly, after this, formal community engagement workshops were thereafter restricted to a maximum of sixty people, with pop up sessions and zoom meetings planned. WHY?

Was it because Council were not happy that the community didn't agree with the predetermined outcome they were expecting?

For instance, the four objectives put forward from these engagements by CAP did not include protecting our private property. The main reason most people attended.

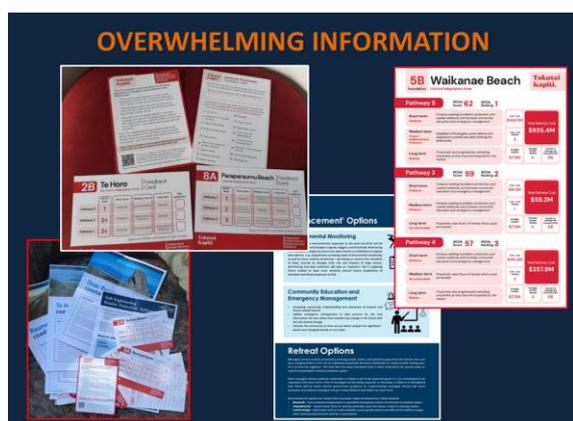
CALM pushed back against this very undemocratic and unfair way to conduct a consultation process, especially since CAP's Terms of Reference includes 'community-led consultation.

Incredibly, CAP weren't even given a budget by Council to carry out community engagement. It appears too many that the Council has a reluctance to engage in a genuine and transparent manner with the residents of our district. One example of this is that at these community engagement workshops there were no experts available for answering questions. Two years later many people are still in the dark about the CAP process and those that are aware of it, are confused by the complex Pathways process of Signals, Triggers and Thresholds

Council tells us time and time again that when the Recommendations are presented to them by CAP next month, that this is just the start of the process, and the community will get the opportunity to have their say.

Democracy was not in action with the Maori Wards vote, when despite an overwhelming NO from the community, the Council voted YES. How can we have faith since they didn't listen on this issue and that they have not listened to the community so far with this process.

There are so many examples that this process is undemocratic, so why would we wish this to continue and why would we want to continue to fund it?



IMPLAUSIBLE SCIENCE

We did our research early on, and discovered anomalies with the way CAP were collating their information. A lot of this was based on the Jacob's Report, a controversial two-volume investigation on our coastline which cost all of us around quarter of a million dollars paid for by ratepayers. There were serious flaws in the Report which have been repeatedly called out but continue to fall on deaf ears. For instance, the implausible sea rise scenario of RCP8.5 is still being used despite even the Intergovernmental Panel for Climate Change (IPCC) deeming it implausible. The Council have since dropped the RCP8.5H+ version which was even more extreme but their continued use of RCP8.5 resulting in the same level of extreme outcomes which has no rational basis, and perhaps less than 1% probability of ever happening. The Jacobs Report was for instance based on a rocky shore whereas ours is sandy. They also didn't take seawalls into account as a defence against sea level rise.

CLIMATE EMERGENCY

Based on implausible science, the whole process has been built around the Climate Emergency declared by Council in 2019.

WHO BENEFITS

WHO BENEFITS?

NOT YOU

- Consultants
- Scientists
- Local/central Government



We're often asked who stands to gain from all of this and it would be pure speculation. So far it's in excess of four million dollars to consultants, scientists and bureaucrats, including generating ridiculously voluminous reports. It has the appearance of a typical gravy train.

LIM'S

Notation currently on LIM's for the Kapiti Coast

Coastal Erosion and Inundation Hazards

Council holds a set of reports prepared by environmental engineering consultancy Jacobs NZ Ltd covering susceptibility and vulnerability assessments of the coastal areas of the District based on a range of sea level rise scenarios over periods of 30, 50 and 100 years.

The Council intends using these reports to inform future district plan work which will consider any necessary changes to land use and subdivision controls in areas which may be affected.

Various parties have raised concerns regarding the approach taken in those reports. Those concerns will be addressed during consideration of the submissions received during the plan change process.

The information on coastal hazards that the Council holds is available on the following link: www.kapiticoast.govt.nz/coastal-science

Without community consultation, Council has placed hazard notices on all of our Land Information Memorandums, with reference to the Jacob's Report. This includes elevated properties several kilometres inland.

Note that it says that Jacobs will be used for planning.

In contradiction, Council's Chief Executive has only recently stated that CAAs will not be used for planning. However the Jacobs report is fundamental to the CAA – so we ask what are the CAA going to be used for and why have we spent \$4m on this?

We also have other records from council saying that CAA WILL be used for planning

COSTS – WHEN WILL IT END?

**COUNCIL IRRESPONSIBLE SPENDING
NEEDS TO STOP**

**\$4 MILLION APPROX. SPENT ALREADY ON
THE TAKUTAI KAPITI/CAP PROCESS**

The mayor advised CALM in writing last Friday that "any expenditure would need to go through Long-Term Plan processes and would be the result of significant work and analysis". So this would be yet more cost, with no limit on the timeline. We could be caught in this state of limbo for years while insurance rates rise significantly or are cancelled altogether, and we have evidence of this already in our next slide. Mortgages could be affected, and the banks won't lend against an uninsured property.

Of more concern than the polar caps melting, is the state of Council's finances. If it was a business it would likely be bankrupted by now. The Gateway Project was another waste of money that cost us six million dollars before it was scrapped due to community pressure. So far, the CAP process has cost us over four million dollars. CALM suggests that Council should focus on their core business such as repairing the streets, without the use of a thousand orange cones, maintaining the drains and water supply, and maintaining recreational facilities. If we factor in all of this CAP stuff and then if we look at their mitigation pathway costings recently released - it goes into the billions.

CAP'S PATHWAY COSTINGS !!

5B Waikanae Beach
Inundation Central Adaptation Area

Pathway 5 MCDA Score 62 MCDA Ranking 1

- Short term Enhance: Enhance existing inundation protection, and coastal wetlands, and increase community education and emergency management. Cost = \$938.5M
- Medium term Protect - Additional Hard Protection: Installation of flood gates, pump stations and stopbanks to prevent sea water entering the settlements. Cost = \$3M
- Long term Retreat: Proactively and progressively retreating properties as they become impacted by the hazard. Cost = \$7.5M

Total Pathway Cost: \$935.4M

Pathway 3 MCDA Score 59 MCDA Ranking 2

- Short term Enhance: Enhance existing inundation protection, and coastal wetlands, and increase community education and emergency management. Cost = \$61.3M
- Medium term Enhance: Enhance existing inundation protection, and coastal wetlands, and increase community education and emergency management. Cost = \$1M
- Long term Accommodate: Proactively raise floors of homes which could be flooded. Cost = \$7.5M

Total Pathway Cost: \$58.2M

Pathway 4 MCDA Score 57 MCDA Ranking 3

- Short term Enhance: Enhance existing inundation protection, and coastal wetlands, and increase community education and emergency management. Cost = \$361.2M
- Medium term Accommodate: Proactively raise floors of homes which could be flooded. Cost = \$2M
- Long term Retreat: Proactively and progressively retreating properties as they become impacted by the hazard. Cost = \$7.3M

Total Pathway Cost: \$357.9M

HIGHEST RANKING/PREFERRED OPTIONS
12 out of 20 pathways include retreat
TOTAL = \$3.1627 BILLION

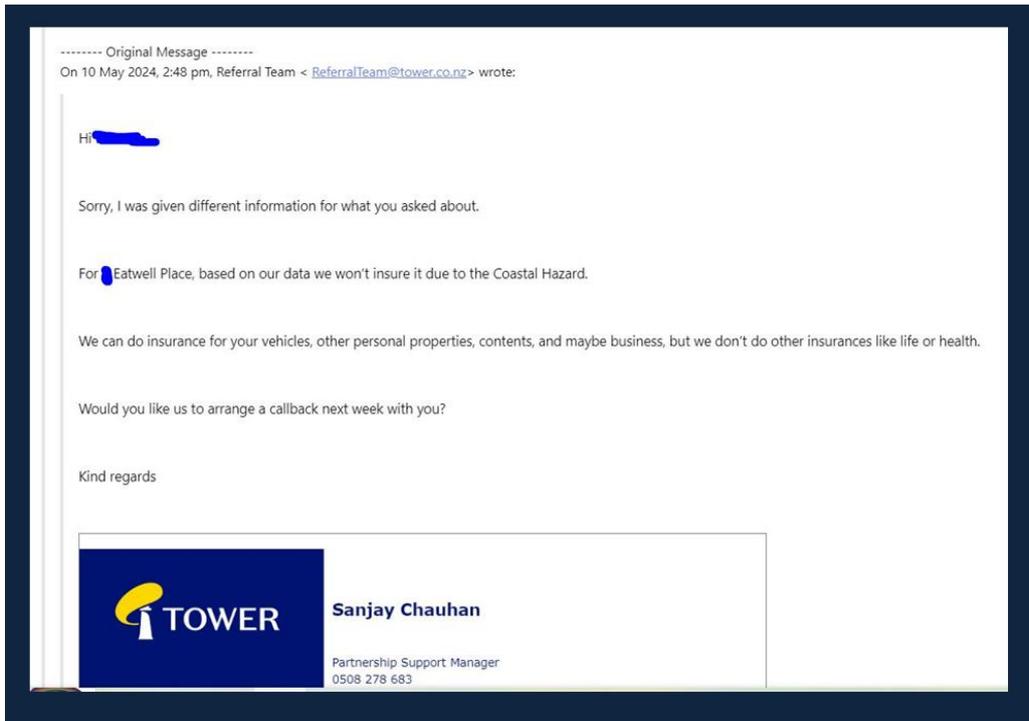
LOWEST COST OPTIONS
7 out of 20 pathways include retreat
TOTAL = \$1.3889 BILLION

HIGHEST COST OPTIONS
13 out of 20 pathways include retreat
TOTAL = \$4.3643 BILLION

(note: to clarify, the amounts shown above are for ALL adaptations areas, not just Waikanae Beach – the 5B Waikanae beach image was just as an example of one of the 20 pathways – we acknowledge this may not have been clear during the presentation)

Where will the money come from if these Recommendations are voted on and passed?
WE need to stop this madness now

CREATING AN ENVIRONMENT FOR INSURANCE RETREAT



If CAP Recommendations to Council are voted in, the Kapiti District (with its population of 58,000) stands to lose a lot. Our largest assets, our homes, are already at risk by the CAP process even just being undertaken, as they are creating an environment where insurance withdrawal will be triggered. Managed retreat (defined as relocating people away from harm's way) won't just affect properties on the beachfront. Any property, or 'land parcel' which is Council's newest, less emotive term for homes, can be affected if it's identified as being in a Coastal Adaptation Area such as near a waterway or has flooding identified, which is a large percentage of Kapiti homes.

REFUSAL TO SEE – CIRCULAR RESPONSIBILITY

We believe Council and CAP are working against the best interests of the whole community on the pretext of protecting it from climate change. They are damaging their own community using ratepayer funds to do so.

Our Council is simply not equipped to deal with complex climate issues and the economic forecasts that accompany it. Neither is the Coastal Advisory Panel. There are so many inconsistencies the process has become a farce.

See overhead

1. CAP have claimed no responsibility because they have relied on consultants
2. By accepting CAPS recommendations council can avoid responsibility
3. By placing CAA on LIMs by Council, insurance companies can legitimately withdraw



INSURANCE WITHDRAWAL AS A SIGNAL

CAP is considering using the inability to gain insurance as a SIGNAL for managed retreat.

This will create a closed loop process with an imminent threat to your property in a devastating cycle that no one takes responsibility for

A COUPLE OF OTHER POINTS WE ARE CONCERNED ABOUT

Alarming, in the Cultural Assessment which CAP commissioned, the preferred option of the local iwis (with the exception of one) is managed retreat.

Science not settled

This degree of climate alarm is not supported by scientific evidence internationally. The science continues to be nowhere near settled. If the Coastal Advisory Panel Recommendations aren't halted Council could find themselves at risk of legal action.

THANKS FOR THE SUPPORT

We are fortunate to have the support of RCR (Reality Check Radio), with whom CALM have been able to gain publicity on a national platform as this is happening in other parts of NZ and we are one of the first. The award-winning documentary maker, Alistair Harding is also here tonight, and CALM is featured in one of his upcoming documentaries.

SO WHAT DO CALM WANT?

Firstly, we want the Coastal Adaptation Area and Pathways process **STOPPED**

TO BE CLEAR - we do not want this accepted and put aside for another day – to avoid bureaucratic creep we need to insist Council reject receipt of the Recommendations until we can ascertain more clarity from Central Government due to the extreme science which will give an extreme result. The community engagement process was also woefully inadequate with most residents being totally unaware of what's going on.

The information presented by CAP is a complicated model of pathways with signals, triggers and thresholds. Their Economic Analysis was also beyond the scope of most residents, with even financial experts struggling to understand it. When Council gets it wrong we ALL pay.

Secondly, we want the notations on our LIM Reports removed.

Last week we were informed by the Chief Executive that adaptation areas are not hazard zones and cannot be used for the purposes of district planning. This is in stark contrast to the notations specifically referencing Jacob's as being used for the purposes of district planning. Therefore there is no requirement for them to be on there as a notation.

And lastly, we would like the Climate Emergency declared in 2019 to be revoked by Council due to insufficient scientific evidence.

SO WHAT CAN YOU DO?

- We all need to **unite** and put pressure on Council to stop this process.
- **Write** to the Mayor, Chief Executive, Councillors, MPs, everybody you can think of. It's election year next year after all.
- **Attend** your local Community Board meetings and speak out.
- **Sign** our petition to stop the CAP process.
- Sign up to the CALM **DATABASE** to stay in touch with our updates. We don't have a joining fee.
- **Tell** your family, your friends, your neighbours.
- Be prepared to join a **peaceful protest** outside the Council Chambers if they refuse to stop the CAP process.
- **Turn up** to the council meeting when CAP recommendations are presented so you can see which way the councillors and Mayor are voting.
- If you're able, please consider a **small donation** to CALM. We are not funded at present and our overheads such as printing flyers come at a significant cost.

In closing, the CAP process is a non-statutory initiative of this Council—they chose to do it. Likewise, we can unite and choose to do something else.

Thank you for your time



Calm Alarmist Law Madness

Adaptation Zones could cost YOUR home !

**IF WE UNITE, WE CAN STOP THIS
MADNESS – LET'S ALL SAY NO!**