MINUTES

of the

COUNCIL OF THE COUNTY OF MAUL

August 23, 2019

THE REGULAR MEETING OF THE COUNCIL OF THE COUNTY OF MAUI, STATE OF HAWAII, WAS HELD IN THE COUNCIL CHAMBER, KALANA O MAUI BUILDING, WAILUKU, HAWAII, ON FRIDAY, AUGUST 23, 2019, BEGINNING AT 9:02 A.M., WITH CHAIR KELLY T. KING PRESIDING.

CHAIR KING: Good morning, everybody in the audience, and TV land, and our County Council. My name is Kelly King. I'm the Chair of the Maui County Council. Today is our regular Council meeting of August 23, 2019. It is 9:02. I'm calling the meeting to order.

And, Mr. Clerk, could you please do roll call?

ROLL CALL

PRESENT:

COUNCILMEMBERS NATALIE A. KAMA, ALICE L. LEE, MICHAEL J. MOLINA, TAMARA A.M. PALTIN, SHANE M. SINENCI, YUKI LEI K. SUGIMURA, VICE-CHAIR KEANI N.W. RAWLINS-FERNANDEZ, AND CHAIR KELLY T. KING.

EXCUSED: COUNCILMEMBER G. RIKI HOKAMA.

(Councilmember Hokama was not present when roll was called; however, he arrived at 9:04 a.m.)

COUNTY CLERK JOSIAH K. NISHITA: Madam Chair, there are eight Members present. A quorum is present to conduct the business of the Council.

CHAIR KING: Okay, thank you, Mr. Clerk.

Today we have opening remarks by Councilmember Shane Sinenci.

Mr. Sinenci.

OPENING REMARKS

The opening remarks were offered by Councilmember Shane Sinenci.

(Councilmember Hokama arrived at the meeting at 9:04 a.m.)

CHAIR KING: Mahalo. I think you covered almost every issue we've been dealing with. And everybody knows that the next game for our, our Wailuku baseball team, little league team, is Saturday morning.

I want to welcome Mr. Hokama. Thank you for joining us.

And all those in the chambers who wish to join me for the Pledge of Allegiance, please stand.

PLEDGE OF ALLEGIANCE

The Members of the Council, and others in attendance, rose and recited the Pledge of Allegiance.

CHAIR KING: Okay, thank you. And before we proceed with today's agenda, may I please request that everyone silence their cellphones or other noisemaking devices, and maintain decorum in the chambers at all times.

Mr. Clerk.

COUNTY CLERK: Madam Chair, proceeding with the presentation of testimony on agenda items. We have established limited interactive communication that enables individuals from Hana, Lanai, and Molokai, to provide testimony from our District Offices.

Individuals who wish to offer testimony from Hana, Lanai, and Molokai, should now sign up with District Office staff. Individuals who wish to offer testimony in the chamber, please sign up at the desk located in the eighth-floor lobby just outside the chamber door. Testimony at all locations is limited to the items listed on today's agenda.

When testifying, please state your name and the name of any organization you represent. Please also identify to the Council if you are a paid lobbyist.

Currently, we have no testifiers waiting at our District Offices.

We have 17 individuals who have signed up to testify in the Council chamber. The first person to testify in the chambers is Hugh Starr, testifying on Committee Report 19-100 and Bill 46. To be followed by Brendan Balthazar.

CHAIR KING: Mr. Starr.

MR. JASEE LAU: What am I, chopped liver?

Go ahead, Mr. Starr.

PRESENTATION OF WRITTEN OR ORAL TESTIMONY

MR. HUGH STARR [testifying on Committee Report 19-100 and Bill No. 46 (2019)]:

Good morning, Madam Chair--

CHAIR KING: Good morning.

MR. STARR: --Councilmembers. My name is Hugh Starr, Upcountry. I am here to testify on Bill 46 and Committee Report 19-100. I want to start by apologizing that, I'm not sure quite why, but both of these items just sort of flew right by own attention. I don't know whether I'm recalibrating with new Committee names or what, I'm not sure. But I want to say I apologize, cause I know it's problematic for the Council to have something come out of Committee and come to the full Council.

Nonetheless, I, I believe that both these two measures, which deal principally in concept with the small landowners, not that they aren't others that'll fall between the cracks, but these two provisions are really relied on by the small landowners for some sort of, what's the word, sort of relief from incredibly increasing cost of infrastructure. We all know what's happening with the cost of things. It's getting really, really tough and it really hits small people who are not professionals.

So, I would, I would respectfully request that Bill 46 and Committee Report 19-100 be sent back to Committee to see if we can't further iterate them in a way that protects the small landowner, but also maybe provide some sort of milestones that could be more specific to addressing some of the concerns that the Councilmembers may have.

And in particular the two lot provision. You probably remember that there was a three lot provision years ago. And about maybe eight or ten years ago, that three lot exemption was, was eliminated. And then my understanding of the two lot, which now is being proposed to be eliminated, the genesis of that was that Public Works was seeing that there was, that many people were really affected, small people, by that, us giving up that three-lot provision.

So, in the, Gladys Baisa's water bill, this two-lot provision was, was entered into that bill. So, it was put there for a very precise reason and it would be a shame to see it be taken out without further discussion. Thank you very much. I appreciate it.

CHAIR KING: Okay. Mr. Starr, we have some questions for you, clarifying questions.

Councilmember Lee.

COUNCILMEMBER LEE: Good morning, Mr. Starr. Can you be more specific about your concerns about the Bill 46? By, by the way, which I will be recommending to be recommitted to Committee.

MR. STARR: Yes. So, Bill 46, I get confused between the two. Bill 46 is the water reimbursement bill, is that correct?

COUNCILMEMBER LEE: Yes.

MR. STARR: Yea. Well, the \$100,000, so there are two outstanding issues there. One is that it's, it's affecting family subdivisions as well as your regular subdivisions. Family subdivisions sort of fit under the category that I would say is the small landowner, not always, but generally speaking. It's a small landowner provision.

And the \$100,000 cap is, for those of us who, who have done this kind of work with waterlines, especially Upcountry where you run into stone and, and long distances because of insufficient infrastructure, existing infrastructure, \$100,000 is really, it's almost just the engineering fees to design a water system that you're extending to your subdivision.

So, with the cost going up the way they are, my main concern is that previously, or as it currently is, there is no cap on, on what the water extension, a reimbursement would be. It's based on the cost of the waterline. And I think that's the equitable way to do it, because it's very impossible for a small landowner, especially to control water, water infrastructure cost; impossible.

COUNCILMEMBER LEE: Okay. Just for your information, this bill does not affect family subdivisions. And two, we need to inform you on the actual provisions of this bill, because apparently there's a lot of misunderstanding about the cap.

MR. STARR: I see. You mean, there is not a \$100,000 cap?

COUNCILMEMBER LEE: Well, there was a 75 percent--

CHAIR KING: Councilmember Lee, I don't want to get into a debate here.

COUNCILMEMBER LEE: Okay.

MR. STARR: Okay.

COUNCILMEMBER LEE: We can't get into a debate with you, so that's why I'm recommitting the item.

MR. STARR: Oh, thank you.

COUNCILMEMBER LEE: Right?

MR. STARR: Okay. I appreciate it.

COUNCILMEMBER LEE: And I'm not trying to debate you. I'm trying to inform you.

CHAIR KING: Yea, so maybe--

MR. STARR: Thank you. I appreciate that.

CHAIR KING: --you could meet with, with Councilmember Lee at some point. That'll be great.

Thank you.

And we have a question from Councilmember Paltin.

COUNCILMEMBER PALTIN: Aloha, Mr. Starr. Thank you for coming today.

MR. STARR: Thank you.

COUNCILMEMBER PALTIN: I was wondering about the statement that you made that the two-lot exemption was deliberately made. Because plenty of the folks that were on the Council at that time that it was deliberately made didn't realize that the Title being Upcountry Water Bill was now extending its effects island-wide and, you know, beyond

the Upcountry scope. So, when you say it was deliberately made for a reason, that seems like, you know, somebody that was in a position before deliberately did not educate the Council on, on what the effect of the bill was. And, and I don't understand, or okay, if you can answer to that question.

MR. STARR: Sure. So, if I understand what you're saying, that the two-lot exemption provision that was included in the, what we call the, the Baisa water bill, loosely, if I understand what you're saying is that the Council at the time did not understand that that exemption, that two-lot exemption didn't apply only to Upcountry, which was affected by the water meter list, but actually that it was an island, it was a countywide subdivision amendment.

And well, am I, so I hear what you're saying. My understanding of the way these ordinances are structured and, and constructed is that it's an, it's an amendment to the ordinance. And there is no particular reference to anything, it was really explicitly to change a provision in the subdivision code and that implies countywide. And if the Council didn't understand that, I'm, that's, I'm sorry to hear that, but that's the way it works. I don't know what else to say without trying to be trite. That is the standard and there was nothing in that provision that changed. This explicitly said it was only to apply Upcountry. It does, am I making myself clear without sounding too sassy?

COUNCILMEMBER PALTIN: I don't know about that. You can decide for yourself, but.

MR. STARR: Okay.

COUNCILMEMBER PALTIN: Thank you. Thank you for your clarity.

MR. STARR: Yea. Thank you.

CHAIR KING: Okay. Thank you, Mr. Starr.

COUNCILMEMBER SUGIMURA: So, just--

CHAIR KING: Oh, we have one more question.

COUNCILMEMBER SUGIMURA: Mr. Starr, if I could?

CHAIR KING: A clarifying question?

COUNCILMEMBER SUGIMURA: Yea. So, based upon, we're talking about Committee Report 19-100.

MR. STARR: Yes.

COUNCILMEMBER SUGIMURA: And in, in line with Ms. Paltin's question on this, I wonder if you have heard, because you're so active in the community, the impact of that with the community? Non-Upcountry water meter people have received calls about that.

MR. STARR: And this is the two-lot provision, right?

COUNCILMEMBER SUGIMURA: Right.

MR. STARR: That, that Councilmember Paltin was concerned about? It's, so, anecdotally, I hear from individuals and I work with individuals, and I also communicate with Public Works, staff of Public Works. And this is a big issue. This is a, this is a big issue for the small landowner because doing subdivisions is very difficult these days and very expensive, potentially. And that's true island-wide, countywide. And so, this is an important provision that helps relief, gives relief to small landowners. And that isn't to say or suggest that there aren't others who might benefit from this, who are less deserving. A large landowner, for example, can harvest the benefits of this like a small landowner.

CHAIR KING: I think, Mr. Starr, I think you answered the question. And just to let Councilmembers know, we, we are going to have Public Works here when we address this issue.

MR. STARR: Thank you.

COUNCILMEMBER SUGIMURA: Thank you for the good work you do. Thank you.

CHAIR KING: Thank you, Mr. Starr.

Next testifier, Mr. Clerk.

COUNTY CLERK: Next testifier is Brendan Balthazar, testifying on Committee Report 19-100 and Bill 46. To be followed by Debbie Von Tempsky.

MR. BRENDAN BALTHAZAR [testifying on Committee Report 19-100 and Bill No. 46 (2019)]:

I'm Brendan Balthazar, owner of Diamond B Ranch. I retired from the Fire Department. I retired after 37 years, which is, I'm the longest retiree that ever stayed in the department. I was supposed to come and read, I'm also on the board, on the Board of the Farm Bureau. I was supposed to read their testimony, but was told if I read their

testimony, I can testify for myself. And as all of you have seen me come before, I don't need notes.

I'm not very happy when I hear people calling me and says hey, you gotta get down there right away because Council trying to pass another thing that's going to hurt all of the small landowners, all of the small subdivision guys. And I get disappointed when people in my district, like I grew up with Mike and stuff. Give me one damn call, say hey, you know, we trying to pass this thing, what you guys think about it? I really believe the people who get affected is the ones that you guys should be talking to; not the people that don't get affected.

The big subdivision people, the, the developers, they'll pass that cost on to the people who can afford to buy um, which is not local people. And then you going have the same scenario like we see, passing down nice piece of property that's all subdivided and developed, said, you know, that was grandpa's place, but they had to sell um because we cannot do nothing with um.

I believe that this, this water thing, this cap, is, is bad. And, and I tell you we shouldn't even be talking about the 75 percent or the 50 percent. The Water Department is responsible for fixing the pipes. I fix the pipes on my ranch. When they broke, I fix um. If somebody robbing my house and I call the police, they not going say call your neighbor. Now, to upgrade the system, the, I believe that the Water Department's money that they get from everything should go into the General Fund and become the same like Fire Department, Police Department, Public Works, everything. Because, we need water mostly. Most important is water.

And the sad thing is, these people who subdivide for their family. And in the Farm Bureau testimony I'm sad that I couldn't read it, but it gives one example of 1,100 feet of pipe costing 400,000. And a friend of mine up in Kula, Walker Road, and just some little history before this damn light go off, he had to go and put in, he wanted to make a family subdivision. So, they told him put 1,400 feet of pipe. He did. They said, "sorry, we cannot give you the water meters until your name come on the list". Well, guess what, his name came on this list. He said, "just hook up the pipe, just screw it on". Who got screwed? Him. They said, "no, the Fire Department changed now from 400 GPM to 1,000 GPM". I work in that district, you no more 1,000 GPM pipes.

Now, I feel this way, if the County is going to require that one individual to subdivide this for his family of three kids, to put another 2,500 feet of pipe at \$900,000 to get a flow of 1,000 GPM, then why isn't the Water Department responsible for providing everybody with 1,000 GPM cause their job is to provide us, when I say us, I mean me as a retiree. The firemen, we need to open that pipe and have adequate water. For, 400 gallons GPM was fine. Now, it's 1,000 gallons. And if there should, if I should be

responsible for providing that, then show, so should the Water Department. And that is really unfair.

And the only way to solve this is I feel, especially like Shane and guys from the country, you guys should start really looking at it and say, "you know what, who's responsibility is to upgrade the system, you know?" It's the Water Department's responsibility; not mine. Don't wait for me to go make my subdivision and say, "okay, we got this pipe fixed", but then it's connected to one two-inch pipe. I can show you some places that they made the people put in one eight-inch pipe that's feeding with one two-inch pipe. I went to one brush fire when I was working, just before I got off and hooked up to one standpipe and my truck was getting low. I said, "what the hell, I know had water". When I looked at um, was feeding with one three-quarter-inch Drisco line. I can show you guys where that is; it's still there.

So, you know, to require one family to go spend that kind of money and now say, well, you know what, sorry, we going give you one cap of 100,000, that's all, you cannot get nothing more back. Now, how many people going be able to afford to subdivide these for their kids? And that's why I'm, I'm kind of concerned. Anytime that things come stringent, yes, you have the people that take advantage of it. You know, you get people that going, going say, you know what we going do this like he was saying and fall, we fall through the cracks. But you know try protect the small guys. I really feel this should go back to Committee and these Committees should reach out to the Farm Bureau, Farmer's Union, Cattlemen's Association, etc., for some kind of input.

CHAIR KING: Okay.

MR. BALTHAZAR: Come on, turn red before I cross the red light.

CHAIR KING: Thirty seconds.

MR. BALTHAZAR: Well, anyway, I, that's my plea. At least take it back there. I think that it's sad when I gotta leave the ranch and my work, and have my guys working on their own so I can run down here because I'm flooded with calls, and says, eh please go down there, they going pass this thing, you know. And I think it's where it should go, especially from you guys from Upcountry. We live up there. You know all of us. Send us one little thing, eh, this thing coming through.

CHAIR KING: Okay. Thank you, Mr. Balthazar. We have a question for you.

Councilmember Lee.

COUNCILMEMBER LEE: Hi, Mr. Balthazar.

MR. BALTHAZAR: Hi, Alice.

COUNCILMEMBER LEE: I think a lot of what you said has a lot of merit, but it really doesn't apply to this bill, so.

MR. BALTHAZAR: I know.

COUNCILMEMBER LEE: Yea, so you brought it up.

MR. BALTHAZAR: This was my chance for tell you.

COUNCILMEMBER LEE: Yea, you need to say everything, yea--

MR. BALTHAZAR: Exactly.

COUNCILMEMBER LEE: --about all your issues? And so, did you ask that we take the meeting Upcountry to, so that it'll be easier for the farmers and ranchers? Did you ask that?

MR. BALTHAZAR: You know what, if you can do that, that's one, you know at one time, when we was discussing one bill, and I remember Riki telling us, in fact, I talked to him on one different time. And I said, you know, all the farmers and ranchers, they all working. They cannot be here, you know. So, I said, if you had that meeting in the evening, guys would come. He said, well, you better make sure that. Eh, we had this place standing room only because it was an important issue for the farmers, and the ranchers, and the small people.

So, Alice, I really appreciate that. Something like this that going affect, because honestly, I not saying there's no two-acre lots here, I'm not saying that there's no five-acre lots here. But, the majority of the property that may be subdivided by those who is in their 70's coming here, this for their kids, is Upcountry, and Hana, and Haiku, and those places. So, to have this discussion there would give you guys a better input of how people feel, to ask you, he's a nice guy, you know, I know him, he's one realtor, but to ask him eh how, how the people feel? You would find out how the people feel. Thanks for the question.

COUNCILMEMBER LEE: Okay. We'll be there.

MR. BALTHAZAR: Done? Oh, yes, ma'am.

CHAIR KING: Okay. Councilmember Paltin.

- COUNCILMEMBER PALTIN: Aloha, Mr. Balthazar. Thank you for being here. I was wondering, you know, if, if, so we represent all of the whole County yea. And you want all the, all of the taxpayers through the County to pay for the subdivision of folks Upcountry with land. I don't understand, like, where, I guess I don't understand where the money is coming from to pay for that. Like, you want it to come from the General Fund, the Water Department, like how, how does it sustain itself?
- MR. BALTHAZAR: What I'm, what I always propose is the monies that they, he's gotten from the Water Department should go right to the County. Like my ranch, my money come here, you need one new hammer, I buy you the hammer. You need one new bike, I buy you the bike. That's how it should be.

Now, something that may be, I, I heard you ask Hugh some questions, and luck, and you know, was Hugh not me. Remember, the oldest system is Upcountry. It's the oldest system. The people who live there should not be held accountable for the lack of upgrading by the Water Department. The people who live in Kihei right now can pick up the phone and call the Water Department, say I need one water meter, I going cut my lot. No problem. You call from Upcountry, are you on the list? No, you not on the list, go home. Why should there be a list? And that's my point. I'm saying that there is money in this County and one little scenario, let me give you this, I talked to—

COUNCILMEMBER PALTIN: Oh, before you do, so, you think that the Water Department shouldn't be self-sustaining anymore?

MR. BALTHAZAR: Exactly.

COUNCILMEMBER PALTIN: You want it to go all into the General Fund and then just-

MR. BALTHAZAR: You on the same bed as I'm in.

COUNCILMEMBER PALTIN: Okay. And then the second question was what you calling upgrading, upgrading the system, that's like, is it similar to expanding?

MR. BALTHAZAR: No, not expanding. When I say upgrading, if you come, if you're the Water Department, you come to me, you said, this fire hydrant needs 1,000 GPM. I'm not the guy that's supposed to have upgraded to give me enough water for the 1,000 GPM.

COUNCILMEMBER PALTIN: Okay.

MR. BALTHAZAR: The Water Department is responsible. And one, one of the things we, we did one deal last year, everybody wants water; in your district, Lahaina, wherever.

When they turn on the pipe, they need water. Under resource and development, if you tacked ten bucks per meter, per month for resource and development, you know, we figured um out was almost \$3 million. That's a lot of pipe you can change. So, you know, there is ways and I think the County is not broke.

But the sad thing is the, the, and I not saying only Upcountry cause you get two, three-acre lots in your district too that would help. There is so many people when they faced with the deal, you know, what my, I going die, I going give um to my two kids. When they say, oh, you gotta pay maybe 600,000, who I going charge for that? The developer can charge the people he selling it to. And that's why I'm saying, I think, I think people who is sitting in this room should, should start designing bills and laws that protect the small guy, because they keep getting squeezed out. There's ways to do it. Like, they were concerned that, okay, you met my family--

CHAIR KING: Mr. Balthazar, are you going to be here when we get to this issue? Because maybe we can have you be a resource for us.

MR. BALTHAZAR: Depends how far my cattle is to the corral. If they get close I gotta be there.

CHAIR KING: Okay. I can't guarantee you when it's going to happen because we got a lot of testifiers, but.

MR. BALTHAZAR: No problem. You can always call me.

CHAIR KING: Okay.

MR. BALTHAZAR: Yuki get my number if you guys get one question. I mean, I'm saying there's groups.

CHAIR KING: Okav.

MR. BALTHAZAR: Farmer's Union, farmers; these are the people that you guys should kind of ask, you know? I seen Committee's--

CHAIR KING: Okay. I think you made that point. And I think, I, I hear that Councilmember Lee is taking that point to heart. So, thank you for that testimony.

MR. BALTHAZAR: Yea, I getting to like her again. Okay.

CHAIR KING: Thank you so much.

MR. BALTHAZAR: Thank you.

CHAIR KING: Mr. Clerk.

COUNTY CLERK: Next testifier is Debbie Von Tempsky, testifying on Bill 46 and Committee

Report 19-100. To be followed by Simon Russell.

MS. DEBBIE VON TEMPSKY [testifying on Committee Report 100 and Bill No. 46 (2019)]:

Aloha, Council--

CHAIR KING: Aloha.

MS. VON TEMPSKY: --Madam Chair and Councilmembers. Good morning. I'm kind of nervous about this. But I, I feel both the bill, I'm testifying on Bill 46 and 19-100, CR 19-100, like the two before me. And I feel these, both these bills will affect families that live in rural areas in Maui County. Anyway, I, I can just read this or did you all get it?

COUNCILMEMBER SUGIMURA: Yes.

MS. VON TEMPSKY: About why I feel the bills are harmful. Okay, Bill 46 would reduce the reimbursement for family subdivisions water mainline extensions from 75 percent to 50 percent, and it would also cap the reimbursement at \$100,000. The cost of improvements here are huge. The cost would force families to sell their land instead of building homes for their ohana. There should be no cap on family subdivision reimbursement.

As for CR 19-100, this legislation harms family subdivision process as it requires improvements to an existing infrastructure. Family subdivision should be exempt from improving existing curbs, gutters, and sidewalks. If you are on the Upcountry Water Meter List, you are exempt from these improvements. That's how I understand it. This is wrong and unfair to other families that may already hold water meters. This bill does not make local families, does not help local families in rural areas, not just Upcountry, but other places too. Using the family subdivision process creates another avenue to provide housing. Local families are not developers. Developers have buyers to defray the improvement cost, families do not have that luxury. Instead, they have family members wanting to keep their property, providing housing for their growing families.

These proposed bills are greatly, will greatly impact families and not impact the Department of Water Supply, who, who's cost would be less than one percent of their

budget of 64 million. Thank you for your consideration and understanding. And please send the bills back to Committee for further review.

CHAIR KING: Thank you, Ms. Von Tempsky.

MS. VON TEMPSKY: Yea, thanks. Mahalo.

CHAIR KING: Any questions?

Councilmember Lee has a question for you.

COUNCILMEMBER LEE: Hi.

MS. VON TEMPSKY: Hi.

COUNCILMEMBER LEE: Thank you for coming and appreciate your courage.

MS. VON TEMPSKY: Sorry, I'm so nervous.

COUNCILMEMBER LEE: A lot of people are. A lot of people are. But I just wondered if you knew that this only, this bill you're talking about is only applicable to when you extend your mainline, your water mainline? So, in other words, it doesn't affect the two-lot subdivision. It's when you extend your line where other people can come on. That, that's what it's about.

MS. VON TEMPSKY: Oh.

COUNCILMEMBER LEE: So, but because there's so much confusion, we, we hear you, and we'll reschedule this. Take it back to Committee and hopefully, not hopefully, but we plan to go Upcountry so that everybody can, you know, have a chance to add their, their input. But thank you very much for coming.

MS. VON TEMPSKY: Okay. Thank you.

CHAIR KING: Thank you. Thank you, Ms. Lee.

Okay, Mr. Clerk.

COUNTY CLERK: Next testifier testifvina County is Simon Russell. Communication 19-348. To be followed by William Jacintho.

MR. SIMON RUSSELL, HUI O MALAMA AINA, LLC (testifying on County Communication No. 19-348):

Good morning, Chair King, Honorable Members of the Council. Mahalo for hearing my testimony today. I did submit testimony and I'm asking for it to be submitted for the record. My name is Simon Russell. I am a, the managing member of Hui O Malama Aina, LLC, and a registered lobbyist with the County of Maui.

On the 17th of July, it came, I, myself and a colleague, who's in the audience, Debra Greene, went to Lanai to testify on the, use determination of a drone aircraft to be flown on a airport on Lanai. And so, I gave my testimony there, which is somewhat similar to my testimony to you today. And essentially, it's my opinion that the project started somewhat in bad faith, in the fact that a 215-acre airport has been installed in the agriculture district, as well as a 12,000 square foot plus aircraft hangar. And it was my understanding that this aircraft is called the Hawk 30, which will fly at 80,000 feet elevation approximately between, for six months at a time.

The intent of the project, and I always look at intent of projects when I'm trying to make a decision to support it or not, the intent seems to be, to have Lanai be a global drone base to launch thousands of these aircraft globally. The reason why the aircraft is called the Hawk 30 is because it's designed to fly on solar energy between 30 degrees north latitude and 30 degrees south latitude around the whole planet. And so, Lanai may have the opportunity to be a global planetary launching pad for these 5G drones.

Today, there's other people who have better expertise than I do in what the health effects of 5G are, but I can loosely say that 5G antennas are a directional in nature, so they will shoot a beam of high-energy, high-frequency radiation to a particular device that would be part of what's called "the internet of things", whether it's a self-driving automobile, a handheld device. Nano technology, who knows really, the skies the limit, literally. And I've talked to Verizon about this, some tech support there, and they, they don't even know what it is.

So, if you look at my testimony, you can see on the back page there's a picture of me. I use to work for NASA as an intern on the military base on Kauai developing this particular drone aircraft, we called at that time Pathfinder UAV, which stands for Unmanned Aerial Vehicle. We didn't call it a drone. Actually, in the aircraft hangar next to me was the Predator drone being developed at that time. And so, we called that a drone. But this is really what they referred to it as a HAPS, a high-altitude platform system, or a high altitude pseudo satellite that's designed to hover above Maui County for a year at a time doing what it does, which would be beaming 5G wireless radiation down at us with various effects.

CHAIR KING: Thank you, Mr. Russell.

MR. RUSSELL: If you--

CHAIR KING: Your, your time is up.

MR. RUSSELL: Thanks.

CHAIR KING: Let me see if we have any questions for you from the Council.

MR. RUSSELL: My final concluding point is that the, the predecessor to the Hawk 30 was called Helios, and it catastrophically failed. And there's a picture of that catastrophic failure here, with lots of debris flying. And if you could imagine what a 80,000 foot elevation lithium battery pack falling to Maui County might cause, that would hopefully give us all a good reason to take a close look at this project.

CHAIR KING: Mr. Russell, I have your testimony from, you said, Hui O Malama Aina.

MR. RUSSELL: Correct.

CHAIR KING: But I don't have the same pic, pages that you have, you just showed us.

MR. RUSSELL: Oh, you know why? Because--

CHAIR KING: You have different pictures.

MR. RUSSELL: I passed in handwritten testimony, I mean, I submitted testimony by hand and maybe that didn't get circulated. I'm sorry.

CHAIR KING: So maybe you can send us, see the Clerk and give those copies of what you.

MR. RUSSELL: Sure. I did earlier today; passed out 15 copies. So, sorry the pictures wasn't included in your, I thought when I passed it in it would get circulated.

CHAIR KING: Okay. Yea, if it doesn't, if it doesn't get in the day before, there's a chance it may not get to everybody. Thank you.

MR. RUSSELL: Oh, okay.

CHAIR KING: Okay, so do we have any questions, Councilmembers? No questions?

MR. RUSSELL: Oh, you got it.

CHAIR KING: And this is on the agenda for referral to the Planning and Sustainable Land Use Committee.

MR. RUSSELL: Wonderful.

CHAIR KING: Thank you.

MR. RUSSELL: Oh, and mahalo to Councilwoman Paltin for putting this on the agenda. Thank you so much.

CHAIR KING: Thank you.

Mr. Clerk, next testifier.

COUNTY CLERK: Next testifier is William Jacintho, testifying on Bill 46, Committee Report 19-100, and County Communications 19-348 and 19-349. To be followed by Anne Allison.

MR. WILLIAM JACINTHO, MAUI CATTLEMEN'S ASSOCIATION [testifying on County Communication Nos. 19-348, 19-349, Committee Report 19-100, and Bill No. 46 (2019)]:

Good morning, Chair King and Members of the County Council. My name is William Jacintho, President of the Maui Cattlemen's Association, testifying in strong opposition of Bill 46 and concerns with CR 19-100, 19-348, and CR 19-349 [sic].

We strongly oppose Bill 46, because we feel there has not been much or any discussion with agriculture community about the language in Bill 46. We suggest having several deep discussions on, on this huge topic we've been struggling with for many years, instead of passing the bill today. Bill 46 can, puts a cap of \$100,000 on reimbursement for subdivision waterlines, whereas current code is 50 percent reimbursement, and family subdivisions, 75 percent reimbursement.

The proposed language also states that no reimbursement shall be made if the water main extension will only serve areas under the same ownership as the subdivision under construction, and water main extensions is less than six inches in diameter in agriculture, rural, and residential zoned districts, or less than eight inches in diameter in other zoned districts. It has been estimated that 100-foot [sic] installation cost of an eight-inch line will be about 400,000 for probably a straight shot and fairly good digging

ground. I can only imagine the cost would be for rocky rolling hills, curves, crossing gulches, like most of us have.

With the cap of \$100,000 compared to the current code, families would be greatly affected by cost involved for a pipe that would only, that would belong to the County anyway, to do what they want in the future. The historical data has been showing that 100,000 reimbursement has been an average. If that is so, why cap it anyway? If that's the case, it's not going to hurt the County to leave it open and uncapped.

In reading further, it sounds like the engineering program manager is not happy with some of the family subdivisions on being sold off to non-family members after reimbursement payments. Maybe they ought to, maybe they've encountered more expenses than the family can absorb. I believe this is a good point to begin meaningful conversation with public, the departments involved, as well as the Councilmembers. One affordable consideration would be only require the necessary pipe size for the subdivisions instead of putting in, putting the bite on the subdividers to install oversized pipe, over 10 times the need, and wiggle out of the cost to put them, the required by the County. Maybe some rollback for sales to non-family members could be discussed.

In addition, since DWS funding is a major problem, maybe we as a County should consider exploration and discussion to look into a ballot measure to convert the Enterprise Fund of DWS to the General Fund so we can incorporate the County budget funds. That probably be a better way; DWS would have funds to make something so important as water function better. With that, I ask you please defer Bill 46 back to Committee. And I thank Ms. Lee for already mentioning it. I kind of feel like I didn't need to say anything, but I'm here.

Anyway, we have concerns on CR 19-100. I think it's supposed to be CC, right, not CR? Sorry about the typo, requiring street improvements for a, for a subdivision, except for applications on Upcountry water list. Streets and water are two separate issues, and maybe should be handled as such. We recommend returning this proposal back to Committee, and having community discussions prior to passage. Some thoughts and questions raised by our members are what about those who already have meters, or are, or not yet on the meter list. Family subdivisions should be exempt from this proposal as well, because they usually have less impact on, then a regular subdivision.

On item CC 19-348, regarding land use of agriculture zones for high altitude aviation, including drones and loons, and 5G. We also recommend ag community discussion prior to passage of this proposal. There's so much to discuss on this topic as well. We are livestock operation and these UFO's are disturbing our animals, especially when they fly low. And I can tell you, there are some of them that do fly low. I say UFO's

because they don't have visible identification to trace back to. I have a neighbor just below me that has a very loud and annoying motorized paraglider. And he takes off, flies very low, and I fear the day a young horse goes ape with the rider on.

We also have concerns with CC 19-349, regarding connection, connecting Upcountry with Kihei. As much as I'd like to be easily connected from Upcountry to Kihei, there are several serious factors to discuss prior to final decision on, on a final location point A, point B. An agriculture community discussion would be a good thing to have in order to address any concerns.

MCA thanks you for the opportunity to testify. Maui Cattlemen's Association is an organization representing small and large livestock producers in Maui County. And I will end there. Thank you.

CHAIR KING: Thank you, Mr. Jacintho. And you were correct on the CR 100. So, the CR indicates a committee report.

MR. JACINTHO: Oh, okay.

CHAIR KING: Which is usually an action item. A CC is a county communication and that is basically something that's on the agenda to be referred to Committee.

MR. JACINTHO: Okay.

CHAIR KING: So, the last two items you talked about will go to Committee for further discussion.

MR. JACINTHO: Okay. Thank you. Yea, we do this at midnight for the next day.

CHAIR KING: I know and it's confusing for the public because not everyone knows how to read the agenda, so.

MR. JACINTHO: Yeah, but, sorry for not, you know, knowing this.

CHAIR KING: No, that's fine.

MR. JACINTHO: This is a full agenda. There's so much to try and absorb. I feel for you guys.

CHAIR KING: Yea, no. We appreciate you and we appreciate your comments on the other, all the items that you're concerned with, so.

MR. JACINTHO: Okay, but we are available, so please include us in any discussion.

CHAIR KING: Okay. No questions? Seeing no questions, next testifier. Thank you for being here.

MR. JACINTHO: Thank you.

COUNTY CLERK: Next testifier is Anne Allison, testifying on County Communication 19-348.

To be followed by Bob Horcajo.

MS. ANNE ALLISON (testifying on County Communication No. 19-348):

Good morning. I'm Anne Allison. I live in Kihei and I was a registered nurse for 30 years. I'm against any buildout of 5G technology or drones. There is a very large scientific consensus of independent scientists of eight well-documented harmful effects of this microwave exposure. We already have 3G, 4G, Wi-Fi. Beaming microwave radiation at human, at a human even in a controlled laboratory is unheard of, because it's totally unsafe and that's also why we choose not to live next to cell towers or microwave cell towers that use to be in the far distance.

Now, they're suggesting to beam continuous pulsed 5G microwave non-stop radiation at everyone and everything. EMS do affect all living tissue and it's not an equal reaction. You don't know the exact effect it's going to take on each individual or each organism.

The Peer Review Journals in Science have documented these effects. And some of them are attacks to your DNA, causing breakage, which causes cell deregulation, leading to more dysfunction and cancers. There's also a documented hormonal disruption for men and women. So, they've discovered that there's a 50 percent lower fertility rate for men, sperm count, which some may think is a good idea.

There are many neurological effects. Everything from difficulty sleeping to headaches, memory changes, and agitation. And you can also read into that dementia, autism, ADHD, and mental illness. There's oxidative stress and free radical formation leading to more inflammation. And we now know that inflammation is a leading cause of many of our chronic illnesses. There are, there's also a disruption in the autoimmune system. So, we now have more than 80 diseases that are classified as autoimmune, which back in the 70's, it was a very rare diagnosis.

Also, in the 1970's, when I took my nursing training, there were no hospitals dedicated to just treating cancer in children. And now, one out of every three men and one out

of every two women in the United States is expected to have cancer at some time in their lifetime. That's kind of a dreary future.

We're already living in a toxic soup of pesticides, heavy metals, chemicals, radiation from Fukushima, and now they want to beam 5G radiation, microwave radiation at us. It's, it's, we're a physical dense body. It cannot handle this without getting sicker.

So, please use your internet, get the real facts, and be like the city of Brussels, Belgium, who has put a stop to this 5G rollout until there's more information and the facts are reviewed. Actually, there's plenty of information. And you could go to the 5Gsummit.com. Thank you.

CHAIR KING: Thank you, Ms. Allison. Can we have decorum in the chambers please?

Do we have any questions from Councilmembers? Seeing none, thank you so much for being here.

Mr. Clerk.

COUNTY CLERK: Next testifier is Bob Horcajo, testifying on Committee Report 19-100 and Bill 46. To be followed by Debra Greene.

MR. BOB HORCAJO [testifying on Committee Report 19-100 and Bill No. 46 (2019)]:

Hi, good morning, Council Chair and fellow Councilmembers.

CHAIR KING: Good morning.

MR. HORCAJO: I am here to testify on CR 19-100 and CR 46 [sic]. So, if you don't mind, I'm just going to start with one of them and hopefully have my three minutes before I jump to my second three minutes.

CHAIR KING: Okay.

MR. HORCAJO: I, I submitted written testimony at the WAI Committee meeting on August 5. I did not testify. But if you all had read my letter, my main, gist of my letter was that Ordinance 4255, for me, just like the three-lot or less is a Godsend or was a Godsend for a lot of small local families, as was mentioned by other testifiers.

I said in my letter I've done several three-lot or less subdivisions back in the 80's. And all those lots went to low, to very low-income families. And many of those people are

highly contributing members of Maui County right now. So, in essence, I say, I mean, I realize that there's a issue that maybe some people maybe, are abusing the law, but for me, for everyone that's doing it, there's two or three families that are benefitting it for their family and future generations.

(Councilmember Lee was excused from the meeting at 9:50 a.m.)

MR. HORCAJO: I, again, I attended the meeting and since that meeting, I've had a couple, I want to make some comments. I've been accused of being anal, and I'm sorry, I'm going to be real specific. Section 4 of that bill says that to be, the trigger to be grandfathered is based on construction plan approval. I've never seen that in any bill passed with this County in the four decades I've been here. Okay. So, if there's interest in passing the law today, for me, at least get it back to prelim subdivision approval which has always mainly been what was used as a trigger. And if you want to be real nice, especially to my family, take it back to what you folks just did with the STR's out in Paia and Haiku.

Anything that was in the queue at the time of the approval, potentially at Committee, is in the queue, it's grandfathered. That seems the most fairest. A lot of people think you can walk in the door and get your prelim approval or your STR; it just doesn't happen that way. I think Hugh Starr mentioned, it cost money; engineers, consultants, all that stuff. So, again, so that's, that's one item.

E kala mai for the second comment. But it has to do with I, what I saw at that meeting. I don't mean to be sassy or, or condescending. But two Councilmembers made comments; one was a question, one was a comment, that's it. So, I feel the lack of vetting as was brought up previously really disappointed me. There was no questions to the Director about the impacts to the community. No, no Water Director there to see what the Water Department had said. We got a new Administration, a new director.

So, again, that, all that stuff kind of bothered me being in this building for 40 years. There's a lack of vetting. I'm glad to hear that Councilmember Lee is planning on taking at least Bill 46 Upcountry. But for me, I think I mentioned to Chair when we met, if there isn't, if there is, is or is not any what we call SOP in the, in the Army, standard operational procedures for vetting anything, maybe there should be, you know. And I'm not blaming you folks. I'm not saying just you. I'm saying the departments as well. There should be a full three or four-page about the impacts to the community what you guys are actually voting on.

So, in closing, I guess, I'm going to say that I realize that maybe 19-100 is, is as a small bill; small fish, Manini. You guys got bigger fish out there, but you represent everybody.

So, whether you, however you vote is your choice. But if you're going to vote, vote with knowledge, vote with 'ike, okay.

If you don't mind, I'm going to jump to Bill 46. I wasn't planning on testifying, but I got a call a couple days ago. So, okay, first of all, I read Committee Report No. 19-97, that it explains the rationale for the ordinance change. So, I'm going to talk about first maximum \$100,000 reimbursement for water main extension. And the wording was, "historical data showed 100,000 was the reasonable reimbursement amount". As was mentioned by other testifiers, that seems kind of odd.

Say I have a 100 percent affordable housing project and it's going to cost me 500,000 for offsite and I'm going to get reimbursed 100,000. Can I pass it on to the low-income buyers or even do the project? So, I don't know where that number came from. It just doesn't make any sense.

Second item is reducing the reimbursements from 75 to 50 percent for family subdivisions. Like I said before on the other bill, I mean, you're going to get people that are going to, that do something according to the law that you may not like. But there's still other people who benefit for generation to come who are born and raised here. Let me put a financial perspective on this. You, I saw a letter from, to Council Chair dated August 8, 2018. It said that in 2009, a million, come back.

CHAIR KING: That's your, that's your time. If you can conclude on this item.

MR. HORCAJO: Okay. Just one quick thing then. Anyway, it listed the amount of money spent for water main reimbursements since 2009 and extrapolated what was paid if it was 75 and 50 percent. We're talking \$8,000 a year; that's what we're talking about that this issue is about. I mean, I bet they lose that much just in water, leaks, and stuff. So, again, look at the whole picture, get, ask the questions, really truly vet before you guys make decisions. Thank you very much.

CHAIR KING: Okay. Thank you for coming, Mr. Horcajo. Do we have any questions? I think we have a question for you.

Councilmember Paltin.

COUNCILMEMBER PALTIN: Thank you, Chair. Aloha, Mr. Horcajo. Thanks for being here. I just wanted to clarify, so if something gets passed or it doesn't get passed, or if it goes back to Committee, you're more for preliminary plan approval and not construction plan approval? That's the correct one?

MR. HORCAJO: At a minimum.

COUNCILMEMBER PALTIN: And then--

MR. HORCAJO: Go ahead.

COUNCILMEMBER PALTIN: My other question was, cause Member Lee's not here to do it.

CHAIR KING: Here she comes.

(Councilmember Lee returned to the meeting at 9:55 a.m.)

COUNCILMEMBER PALTIN: That other one, it doesn't apply to family subdivisions. It's different, so just.

MR. HORCAJO: I'm sorry, you're talking about Bill 46.

CHAIR KING: That's the water.

COUNCILMEMBER PALTIN: 19-100.

MR. HORCAJO: No, no, it does not. So, I was talking about Bill 46 when I was mentioning.

COUNCILMEMBER PALTIN: Oh, okay. Okay.

MR. HORCAJO: From 75 to 50 percent that applies to reimbursement for waterline extensions--

COUNCILMEMBER PALTIN: Oh, okay, I thought you were talking about 19-100. Sorry.

MR. HORCAJO: Yea, sorry.

CHAIR KING: Okay. Any other questions for Mr. Horcajo? No. Thank you so much for being here.

MR. HORCAJO: Thank you.

CHAIR KING: Appreciate it.

Mr. Clerk.

COUNTY CLERK: Next testifier is Debra Greene, testifying on County Communication 19-348. To be followed by George Chyz.

MS. DEBRA GREENE (testifying on County Communication No. 19-348):

Good morning, Chair King--

CHAIR KING: Morning.

MS. GREENE: --Members of the Council. Thank you for hearing our testimony this morning. I am testifying about 19-348 on behalf of KeepYourPower.org.

The massive Hawk 30 drones posed for Lanai constitute a complex project that has impacts far beyond Lanai and should be very closely examined at the County level. It's a three-phase program, with phase one being \$125 million project that involves Google, SoftBank of Japan, AeroVironment of California. Having these tech-giants at your doorstep would be overwhelming for even the most savvy corporate executives, let alone a nine member, you know, community volunteer body. These massive drones are highly experimental and basically we would be the guinea pigs.

Two previous high-altitude drones have crashed, with one breaking apart in mid-air. And the debris field from these high-altitude drones could be massive. In other words, heavy batteries, solar panels, drone propeller blades crashing down with force from altitude could actually impact South Maui beaches because the approved fly zones skirts right along the south shore of Maui island, where I happen to live.

The applicants have shown little regard for the Lanai community or the rule of law. They built a 215-acre airport on ag land, when that's not allowed. They also built a 16,500-square foot drone hangar on agricultural land without notifying the community in advance and prior to a Planning Commission meeting. And when they were confronted about this there, there were no apologies at all. Instead, they were defiant. They were justifying their actions saying they had to build first and ask questions later, because SoftBank wanted to see physical structures. This shows a lack of respect for the community and for protocol, and this is only the beginning. I mean who knows what could happen down the road if this project is approved.

In their application, the stated purpose of the project is to develop new airborne overhead 5G communication providing strong wireless service over a large area, including deep valleys, remote lands, and over the ocean. Wireless radiation is a well-documented biohazard and many of us have provided you evidence of that. Their fly zone includes Kahoolawe, Molokini Crater, and miles and miles of ocean and airspace outside of the jurisdiction of Lanai.

Yesterday, class action law firm Fegan Scott launched an investigation over research showing radiation risks from millions of cellphones and they have said, "this could be the Chernobyl of the cellphone industry cover-up and all". Telcom, big Telcom cannot be trusted. They're following in the footsteps of big tobacco, same playbook. I have a red light.

CHAIR KING: Thank you. Thank you, Ms. Greene.

COUNCILMEMBER KAMA: Chair.

CHAIR KING: Councilmember Kama has a question.

COUNCILMEMBER KAMA: Thank you. Thank you, Chair. Can you tell us, geographically, where the site would be located?

MS. GREENE: The fly zone is, as I understand it, well it depends, there's three, there's three different approved flight zones.

COUNCILMEMBER KAMA: I'm talking about where the base would be located.

MS. GREENE: Oh, the base. Sorry. The base is on Lanai island.

COUNCILMEMBER KAMA: Right.

MS. GREENE: And it's, I don't remember the name of the specific 215-acres. You guys must have it in your, in your information, right?

CHAIR KING: We, this is on the county communication agenda and so it's for referral to Planning and Sustainable Land Use Committee. So, it's, it doesn't actually have a proposal with it. It's a, it's just a topic area. So, we don't, we don't have any information in our packets.

COUNCILMEMBER PALTIN: I think--

CHAIR KING: Ms. Paltin.

COUNCILMEMBER PALTIN: --maybe like where is it located, ag. You said ag lands right?

MS. GREENE: Right.

COUNCILMEMBER PALTIN: And not like the airport or whatever?

MS. GREENE: No.

COUNCILMEMBER PALTIN: So, it's located on ag lands on Lanai?

MS. GREENE: Correct.

COUNCILMEMBER KAMA: I was just asking if, what the name of the geographical location would be, if it's in Lanai City or if it's outside?

MS. GREENE: No, it's not in the city.

COUNCILMEMBER KAMA: Okay. We can find that out later, yea, Chair?

CHAIR KING: I think we'll get, yea we'll get more information when it comes to Committee.

COUNCILMEMBER KAMA: Thank you. Thank you.

CHAIR KING: We'll have a deeper discussion. Hopefully you'll come back.

MS. GREENE: Be happy to.

CHAIR KING: Thank you.

MS. GREENE: Other questions? Thank you.

CHAIR KING: Okay. Thank you, Ms. Greene.

Mr. Clerk, next testifier.

COUNTY CLERK: Next testifier is George Chyz, testifying on County Communication 19-348.

To be followed by Bernice Lu.

MR. GEORGE CHYZ (testifying on County Communication No. 19-348):

Hello. Thank you for all being here. And I'll make it quick because other people are saying the same kind of thing. I want to say that over one, 10,000 scientific studies have found that low levels of electromagnetic radiation cause ill health, including cancer. All of those effects occur at levels below 10 microwatts per cube, per square centimeter.

I want to say that I have degrees in electrical and mechanical engineering, and have a master's in science from MIT. So, I really understand what's going on in this scientific information and in electrical and electromagnetics and all of that. So, what's going on here is there's 10 microwatts per square centimeter is, at every, below that, you know, that's the cap at where cancer starts happening. But all the way down to .2 microwatts is where you have ill effects in human beings and other creatures.

Now, Switzerland, Luxemburg, Poland, Russia, and China have set the maximum allowable levels at 10, at 9.5 microwatts. On the other hand, the FCC has set the allowable maximum level at 600 microwatts. Okay. That's ridiculous. They don't know what they're doing. It's, that's 60 times what is known to cause cancer. And 3,000 times what is known to cause other damaging health effects. This is crazy. The FCC is clearly negligent in regard to protecting our health and safety. They have no biological scientists in their, you know, in the, working for them. There is nobody that knows what they're doing there. They need to hire the people and do the studies and, or look at the studies that have already been done, because there's thousands of studies that have been done.

So, the FCC, so it falls upon this Council to step in and protect the health of the people and all life in Maui County, because the FCC isn't going to do it, the Federal Government isn't going to do it, the State isn't going to do it; you guys can do it for the whole County.

Now, 4G is already dangerous. Many, most of these studies have been done on 4G and they find that dangerous. 5G is found to be, is deadly. I have one last thing. I just want to say that 5G should be banned. The drone is even worse because that system makes it impossible for people to choose to live where it doesn't exist. You know, people can live out in Kipahulu or something like that, they can choose to live in the country and avoid 4G. But if you got drones shooting down 5G everywhere, you're just going to have a lot of cancer, a lot of ill effects. You're going to have a—

CHAIR KING: Mahalo, Mr. Chyz.

MR. CHYZ: So, please do something about it. Thank you.

CHAIR KING: Thank you for being here. Any questions, Councilmembers?

Okay, Mr. Clerk, next testifier.

COUNTY CLERK: Next testifier is Bernice Lu, testifying on Bill 46. To be followed by Kehau Filimoeatu.

MS. BERNICE LU [testifying on Bill No. 46 (2019)]:

My name is Bernice Lu and I'm, I'm here as an individual, not representing any organization. I read with interest your ordinance for Bill 46 and am appalled at what you are trying to do.

In the interest of time, I would like to say that I echo everything that Hugh Starr said. And I don't want to repeat everything. People like Bob Horcajo, who come, who are very, very knowledgeable about all these issues have already said what needs to be said. And I thank Alice Lee for taking it back and revisiting the whole issue.

When Brendan Balthazar spoke, he was talking about my project. And I'm not speaking on behalf of me today, but when this bill wants to charge, give people back only \$100,000 for supplying the water main for the community, that is immoral. It's unbelievable. So, I don't really want to go into the whole thing. Just want to say thank you for revisiting the issue.

CHAIR KING: Mahalo, Ms. Lu. Any questions? No.

Okay, next testifier.

COUNTY CLERK: Next testifier is Kehau Filimoeatu, testifying on County Communication 19-337. To be followed by Lili Townsend.

MS. KEHAU FILIMOEATU [testifying on County Communication No. 19-337):

Aloha, County Council.

CHAIR KING: Aloha.

MS. FILIMOEATU: Madam Chair, TGIF. Aloha kakou. Today I'm talking about, I guess it's 337, and it can . . . over to eight. I come before you, my County Council, begging. I bring whispers of na kupuna . . . voices of kupuna of today in hopes of the generations of the future.

It's a personal battle of mine and I see you all as that war tank to take us forward. So, yes, I've heard people say protect us. Okay, protect us as well. You have the wherewithal to do it, to get a warrior who has proven his worth and skills with wins and success. It's a way we can enhance the impact of our Mauna Kea mana. So, think about that now.

Hawaiians identities have become as solid as the Pacific piko. The realization is now, no longer anonymous, no longer oblivious, no longer silent, or a side. We see ourselves, all of us. We have that recognition that it is us for us all, with us, by us, and we can. We no longer are unbankable. Mahalo.

CHAIR KING: Mahalo. Any questions for the testifier? I just have one question, Kehau. How long have you been waiting for this?

MS. FILIMOEATU: How long have I been waiting for?

CHAIR KING: For this action.

MS. FILIMOEATU: I'm sorry.

CHAIR KING: How long have you been waiting for this action?

MS. FILIMOEATU: I don't know. Waiting for? I don't get it. I'm sorry.

CHAIR KING: We're looking at special, the, the, you're testifying on the reso for special counsel.

MS. FILIMOEATU: Yes.

CHAIR KING: Right?

MS. FILIMOEATU: It's overdue and that's why I'm looking at you to protect me and the rest of our future by getting onboard and doing the wherewithal of getting that kind of counsel that we can move forward. It's totally, to me, it's right in front of you. He has a proven record of skills and wins. And you don't want to go any less than that, because it's already too long. We've waited for generations just to have the uncommitted, the unresolved or unserved \$150 million process for our people.

Now remember, this is for all of us. We are taking it to all Hawaiians; "h", big "H", little "h". But we are all ohana and that is what I'm seeing. And I'm hoping that you're realizing that this is not going to have to have you pay for any two-inchers, three-inchers, or a four-inch pcv's. What it's going to give you is an opportunity to then use the resources that you're going to go after for our people. Thank you.

CHAIR KING: Thank you. We have a question for you.

Council Pro Tem Tasha Kama has a question for you.

COUNCILMEMBER KAMA: I just wanted to try to reinterpret the Chair's question. She was asking how many years have you been waiting for this action to take place? So, you can tell her.

MS. FILIMOEATU: Ooh, that'll, that'll date me. You know, I'm 72. We started when we were less than 22.

CHAIR KING: Thank you.

MS. FILIMOEATU: Tasha knows that too.

CHAIR KING: Thank you, Councilmember Kama for clarifying my question.

COUNCILMEMBER KAMA: Thank you.

CHAIR KING: Also, I wanted to just clarify to you and other folks out here, that the reso that's on the Council agenda that we're hoping to take action on today is the preliminary counsel to explore the, the, the issue and advise the Council on how to move forward. Because, we were advised by Corp. Counsel that we can't put a name on it, so it'll be an RFP.

MS. FILIMOEATU: Oh, so your Corp. Counseling first, and then you're going to go Council, and then you're going to be able to go get?

CHAIR KING: No, we're going to find out what our case is basically.

MS. FILIMOEATU: Oh. Okay. Call us back.

CHAIR KING: Okay. We'll call you back.

We have a, we have a question from Councilmember Sugimura.

COUNCILMEMBER SUGIMURA: Thank you. So, thank you for being here. And I love to hear your testimony. Hey, you mentioned that somebody has experience. Are you talking about an attorney or what do you mean by that?

MS. FILIMOEATU: Well, an attorney, yes, that has had wins with suing Bank of America exactly for what we have been trying to get as a resolve of their Federal order now. There was a Federal order that said you had to do \$150 million worth of mortgages. It wasn't for them to pay anybody off. Nobody made money.

COUNCILMEMBER SUGIMURA: So, I'm just curious, is there a name of a legal counsel you're referring to?

CHAIR KING: Yea, Ms., Ms. Sugimura, there was a, a original resolution that had a name on it.

MS. FILIMOEATU: Yea, it had a name on there.

CHAIR KING: And then we were advised by Corp. Counsel that we have to go through the RFP process, so the name was taken out.

MS. FILIMOEATU: Right. Correct.

COUNCILMEMBER SUGIMURA: I just wanted to clarify that. Thank you.

MS. FILIMOEATU: No. but we've talked to Bruce, so we know who he is.

CHAIR KING: Right. Thank you so much for being here.

MS. FILIMOEATU: Okay.

CHAIR KING: See you again soon.

Mr. Clerk.

COUNTY CLERK: Next testifier is Lili Townsend, testifying on County Communication 19-348. To be followed by testimony from our Molokai District Office.

MS. LILI TOWNSEND [testifying on County Communication No. 19-348):

Good morning, Council Chair.

CHAIR KING: Good morning.

MS. TOWNSEND: And good morning to the Council. Thank you for hearing our, our, thank you. I'm, I'm really strongly opposed to the use of 5G drones being used in Lanai and beyond. And I am living proof that 4G can be extremely harmful. I'm one of the canary's in the coal mine and I have been very seriously affected by 4G. And, and my, I know firsthand, since I spend my whole life trying to avoid sickening radiation omitted by smartphones, smart meters, and Wi-Fi. 5G will be exponentially stronger and what, much more dangerous.

I worry for the children, because of this kind of radiation is cumulative. Research shows that children are way more susceptible to radiation. We are so blessed to live on the most remote island in the world, and yet we are putting ourselves open to make, making ourselves just as environmentally toxic as all the rest of the world and we're crazy to do it.

The research is out there saying that radiation is incredibly dangerous and cancercausing. And we have not been properly informed. The telecom communications systems are the one that provided information to start with saying that this, these emanations are not harmful and it's just complete lies. We have been very naïve to accept the telecoms communication.

As Debra said, it's the same story as big tobacco. They lied to us for 40 years before we got a chance to understand the danger. Well, we're, we're in that danger right now and I urge you to oppose any more drones. Or I actually urge you to propose, to oppose 5G itself. It is highly dangerous, and we are very susceptible to illness.

CHAIR KING: Mahalo.

MS. TOWNSEND: Thank you.

CHAIR KING: Mahalo. Any questions from Councilmembers?

MS. TOWNSEND: Thank you.

CHAIR KING: Seeing none, thank you so much for being here.

MS. TOWNSEND: Thank you.

CHAIR KING: Mr. Clerk.

COUNTY CLERK: Molokai District Office, please identify yourself and introduce your first

testifier.

CHAIR KING: Ms. Zhantell.

COUNTY CLERK: Madam Chair, we'll come back to them. Shay Chan Hodges is the next testifier testifying on County Communication 19-337.

MS. SHAY CHAN HODGES, NA PO'E KOKUA (testifying on County Communication No. 19-337):

Aloha. My name is Shay Chan Hodges and I am testifying in support of item number CC 19-337, authorizing the employment of special counsel to investigate and litigate actionable claims against Bank of America.

I will be summarizing NPK Vice-President Makaawaawa's written testimony, as he lives in Waimanalo Homesteads and couldn't be here, but it also represents my views.

This last Tuesday on August 20, 2019, the Honolulu City Council Executive and Legal Affairs Committee unanimously passed with no objections, Resolution 19-196, "RELATING TO LOAN COMMITMENTS FOR NATIVE HAWAIIANS ON HAWAIIAN HOME LANDS".

Like the resolutions passed by the Hawaii State Senate and Big Island and Kauai County Councils, Honolulu's resos regarding the delinquent Bank of America commitment was very similar to the one initiated and passed by the Maui County Council last fall. Two additions to Honolulu's reso included reference to the 25 billion national, \$25 billion national mortgage settlement to resolve the robo-signing scandal and the fact that the State of Hawaii receives \$7.9 million, excuse me.

Testifiers in support of the resolution included half a dozen Maui and Oahu residents, some of whom reported to the Honolulu Council that Maui County would be hearing today's resolution. There was no testimony against the Honolulu resolution.

In addition to the Committee hearing, NPK representatives met with County Chair Ikaika Anderson regarding next steps after the resolution is finalizes, finalized, which is expected to happen in the next month or so. One of the topics discussed related to the avenues for all four counties to work together to proactively pursue a settlement. Also, Hulu Lindsey has been speaking to us about that also.

NPK and County Council Chair Anderson also discussed Bank of America and Attorney Ivan Lui-Kwan's recent attempts to combat the Governor, State Senate and counties efforts. Anderson stated during the hearing and directly to NPK representatives that given the fact that the Governor's only official communication

regarding BofA is his April 18, 2018 letter to Cathy Bessant, Anderson is committed to advancing actions to support the BofA settlement.

As the Maui County Council knows, Jobie Masagatani testified before the GET Committee earlier this month, supporting the Governor's letter and confirming the 2012 DHHL position that \$150 million commitment has not been met.

On August 12, 2019, Brandon Makaawaawa sent an email to Deputy Attorney General Ryan Kanaka'ole about the email that Mr. Kanaka'ole sent to the body. Brandon copied you folks and a bunch of other folks. In addition to the questions, he specifically asked Kanaka'ole if he represented the official Attorney General position. He sent another email on the 19th and he still has not received any response.

Given the fact that as of this date, the Attorney General has not reviewed NPK's 20 years of documents regarding this issue and has not taken a proactive stance in support of applying the rule of law on behalf of Native Hawaiians, and that Bank of America has actively worked to combat legislation to hire a special counsel, and in particular demonstrated that it does not want to hire Bruce Jacobs, I and Brandon Makaawaawa strongly support hiring special, hiring special counsel as outlined in today's reso.

CHAIR KING: Mahalo, Ms. Hodges.

MS. HODGES: I wanted to get it in my three minutes.

CHAIR KING: That was pretty good. Okay. Do you, I, I have a question for you.

MS. HODGES: I did want to let you folks know that in Honolulu you get one minute.

CHAIR KING: Oh. We're very generous.

MS. HODGES: So, that's why I'm--

CHAIR KING: So, I just wanted to get your thoughts on, because I haven't seen that reso from the City and County. I did see the one from the Big Island, which didn't really have any teeth. They basically support the idea. What, what is your opinion of Maui County taking the lead on this?

MS. HODGES: I think, you know, I think everybody wants to work together; that is what we're hearing. But somebody has to step up, right. So, I think if Maui County takes the lead, all the others will definitely--

CHAIR KING: Okay.

MS. HODGES: --join in.

CHAIR KING: But there was no, the reso from the, the City and County had nothing in there? It wasn't a reso to hire special counsel?

MS. HODGES: It wasn't, but it did reference the, the robo-signing, so it kind of took the first step towards that.

CHAIR KING: Okay. So, it's indicative of support.

MS. HODGES: It is.

CHAIR KING: It just doesn't, has, doesn't have the teeth that we're trying to put in.

MS. HODGES: Yes. And like we said, we did discuss that with the, with Ikaika Anderson and he's very--

CHAIR KING: Okay.

MS. HODGES: And he's the Council Chair.

CHAIR KING: Okay. Right. Right. Okay, any other, any questions or comments? Okay, seeing none, thank you for being here.

MS. HODGES: Thank you.

CHAIR KING: Do we have writ, your written testimony?

MS. HODGES: Brandon submitted basically.

CHAIR KING: Okay. Thank you.

Mr. Clerk.

COUNTY CLERK: Molokai Office, please identify yourself and introduce your first testifier.

MS. ZHANTELL LINDO: Aloha, this is Zhan at the Molokai District Office and we have one testifier, Alexa Dudoit.

MS. ALEXA VON TEMPSKY DUDOIT [testifying on Committee Report No. 19-100 and Bill 46 (2019)]:

Aloha, County Chair and County Members. Can you hear me?

CHAIR KING: We can hear you now.

MS. DUDOIT: Can you hear me?

CHAIR KING: Yes. Can you hear us?

MS. DUDOIT: Yes. Okay, I just wanted to make that clear. My name is Alexa Von Tempsky Dudoit and I'm testifying on behalf of Bill 46, CR 19-100. I'm a direct landowner on Maui and this would impact me, this would be very adversely impact us with these bills. I believe there's not enough community input. Most of our family ranchers and farmers cannot afford to front the, the cost of the infrastructure improvement. This is putting a lot of extreme pressure on people who are just trying to make a living and trying to keep their businesses together, their small businesses together.

I'm in support of most of the previous testimonies that are not in favor of these bills. These issues are a big deal. And also, I would like to know if these bills would set a future precedence for families in the whole of Maui County, including Molokai. Everything is so confusing and there are too many issues on one agenda. I would like to suggest that you cut back on some of the amounts of bills to be discussed. Again, I am not in support of Bill 46 and CR 19-100. Thank you for your consideration.

CHAIR KING: Okay. Mahalo for your testimony. Any questions from our testifier? Okay, thank you very much for your testimony.

Mr. Clerk, next testifier.

Ms. Lindo, do you have any other testifiers on Molokai?

MS. LINDO: There are no more testifiers.

CHAIR KING: Okay. Thank you.

COUNTY CLERK: Next testifier in the chamber is Ian Chan Hodges, testifying on County Communication 19-337 and 19-338. To be followed by Judith Carroll.

MR. IAN CHAN HODGES, NA PO'E KOKUA (testifying on County Communication Nos. 19-337 and 19-338):

Good morning, Chair King and Councilmembers.

CHAIR KING: Good morning.

MR. HODGES: I'm testifying in support of item 19-337, "AUTHORIZING THE EMPLOYMENT OF SPECIAL COUNSEL TO INVESTIGATE AND LITIGATE ACTIONABLE CLAIMS AGAINST BANK OF AMERICA AND THE BANKING AND MORTGAGE INDUSTRY".

I wanted to start off by talking about the, as Shay talked before, the City Council of Honolulu resolution that was passed earlier this week out of Committee. And to answer your question, Chair King, the, the, I have it in front of me here and the, they did actually reference the robo-signing settlements and actually talked about one specific thing here. They say, they talk about how Cathy Bessant became the head of Operations Technology, Bank of America, around the time that the FBI and the Federal government was investigating the robo-signing. And so, they actually discuss, a lot of those areas are precursors to leading up to the rationale for actually supporting maybe Maui County in, in retaining a special counsel.

The other thing the resolution also does, it also references every other, the other three counties that actually have resolutions. And I do think it makes sense for me. We're always talking about being Honolulu-centric in the State. I think it makes sense for Maui to actually take the lead and maybe Honolulu to follow all the other counties. I like that idea.

I was going to reference also that we do have, I spoke earlier this week with Senator Schatz, general counsel. And some of you were at the meeting that Senator Schatz had earlier this summer on Maui where he talked, he was asked a question by Kehau Filimoeatu about Bank of America. And he actually was obviously well briefed because he gave a good overview of the whole thing and talked about the fact that Bank of America had actually lied and had unfulfilled the commitment and that the Federal Reserve was very squishy about enforcing that. And I spoke with his general counsel this week, like I said, and they are actually pursuing questions with the Federal regulators and I think they'll be very supportive, and a good resource of the County and hopefully other counties move forward with this, with this hiring of special counsel.

I also wanted to mention that the, the original commitment was made, as you all know, in 1994 during the last, I believe that was the last year of Governor Waihee's term. And I actually spoke with Governor Waihee yesterday, and he seems very willing to

actually be a resource, kind of moving forward and, and being supportive of actions. And I think there is, sort of everything is pointed at the need for a special counsel to actually pursue this and, and get more action out of it.

So, that's the, the one, actually one of the item I wanted to mention is that basically what this involves and the, and the connection between the, the Bank of America, Hawaiian commitment and also the overall mortgage fraud. Actually, the connection in a lot of ways is Cathy Bessant because she is in charge of Operations and Technology which includes all the records. And both in the case of the Bank of America, Hawaiian commitment and also with the issues of mortgage fraud and foreclosure, foreclosure fraud, there seems to be a lot of documents missing. And so, that's one of the things that's actually being looked into. And Cathy Bessant is actually responsible for document retention. So, one of the things we'll be looking at is, that needs to be looked at is actually where'd all these documents go.

And I think, if I remember correctly, Jobie Masagatani, when she was here at the earlier hearing, talked about the fact that when she was asked about where the documents went at Department of Hawaiian Home Lands, she thought maybe that former Chair Micah Kane might have taken them home with them. I'm not sure what that means. But anyway, the big issue is actually the documents and figuring out actually what's happening and why these commitments aren't being met. So, thank you very much.

CHAIR KING: Okay. Thank you for being here. Any questions, Councilmembers. Seeing none, thank you.

Mr. Clerk.

COUNTY CLERK: Next testifier is Judith Carroll, testifying on County Communication 19-348.

To be followed by Ashley Stewart.

MS. JUDITH CARROLL (testifying on County Communication No. 19-348):

Aloha, Chair and County Councilmembers.

CHAIR KING: Aloha.

MS. CARROLL: Mahalo for putting this item on the agenda today. I believe it's item 19-348. And I think this is really a first step putting it on your agenda today. And I would pose that we ask ourself a few questions. For those of us who were not born here, for those of us who came here, why did we come here? Well, we came here to breathe clean

air. We came here to slow down. Why? We wanted to enhance our health; that's why we came here.

So, my question today is, on an island that is the furthest away from anybody or anything, we could be leading the way in so many areas, and why aren't we? We could be leading the way in green technology, solar organic agriculture. And I ask today that we look at our, our past decisions or our indecisions and our inactions at what happens when big corporations come to the State of Hawaii, like Monsanto, Syngenta, and Dow, Biotech, and absolutely have no regulations. How does that happen? How does that happen?

So, I say today that we need to hit the pause button. This is a big opportunity for us to hit the pause button, look at your community members. You have, you have environmental activists in this community with PhD's, master's degrees, people that worked for NASA, people that worked, came from MIT that are all committed to environmental activism. And I would suggest that you set up a taskforce immediately and you utilize the members of your community that can educate you in an area. And you can utilize that information and then you can start passing laws, require a stronger EIS, make these, make these companies, make these corporations prove to us that something is safe before they're just allowed to come in and take over.

The idea that they build this, this drone housing unit on agricultural land is a crime. That is absolutely a crime. How does this happen? This has got to stop and we're counting on you. You're our line of defense and we need to start right here. And we need to hit the reset button, we really do, and do whatever it takes. If we need a ballot-initiative, whatever it needs, whatever we need to do to get the information we need and say this is not what, not what Maui County wants. This isn't what the State of Hawaii wants. This is not what we want.

So, I would urge you to set up a taskforce immediately, use the members of the community, that spent hours, thousand hours of their own time researching this; not only for their own health but for their children, and their grandchildren, and you, and everybody that lives here. So, I would ask that you set up a taskforce immediately. Thank you so much.

CHAIR KING: Thank you for your testimony.

Any, seeing no questions, Mr. Clerk, next testifier.

COUNTY CLERK: Next testifier is Ashley Stewart, testifying on County Communication 19-348. To be followed by Christopher Fishkin.

MS. ASHLEY STEWART (testifying on County Communication No. 19-348):

Good morning, Council.

CHAIR KING: Good morning.

MS. STEWART: My name is Ashley Stewart. I was born here on the island of Maui. This is my first time standing in a room like this. I almost didn't want to come in either, cause there's so much that we can do in our day to day lives. And one of the reasons I thought it was important to come in here is that there's not that many people who even know what's going on with this project on Lanai. I asked the people around me, and my family, and my work, at my school, and a very small amount of people know about this. So, so far, it seems like it's somewhat of a secretive project, so to me just to stand here and speak a voice and say number one, more people need to become aware of this, especially if it's going to have potential health hazards, there needs to be some kind of consent from the people on the island.

And you know, there was a lot of mention of cancer in this. There's a lot of things that are causing cancer these days. This is another one, but my mom died of cancer at 44 here on Maui, very young. My dad recently was also diagnosed with cancer. Luckily, he, this is one that we can heal. And I'm not saying that just the radiation is the cause, but I'm definitely an advocate to speak on things that could have ill-effects on myself. My, my sister just gave birth a week ago here at the hospital, their skulls are not developed. They are highly, highly vulnerable, so I speak on behalf of my niece, Olive is here name. And I also want to have another child.

And these islands are so beautiful. I lived outside of the country for eight years, and I came back, and just the changes that have happened just over the years and I just want to speak my voice and that I care for, you know, my family, my future, and all of you, and your grandchildren, children, hanai children. So, I highly oppose the wireless radiation drone project on Lanai. Thank you.

CHAIR KING: Thank you for coming. Congratulations to your sister.

MS. STEWART: Thank you.

CHAIR KING: Any questions, Councilmembers?

Seeing none, next testifier.

COUNTY CLERK: Next testifier is Christopher Fishkin, testifying on County Communication 19-337, Committee Report 19-100, and Bill 46. To be followed by Roma Carlisle.

MR. CHRISTOPHER FISHKIN [testifying on County Communication No. 19-337, Committee Report 19-100 and Bill No. 46 (2019)]:

Aloha, Chair.

CHAIR KING: Aloha.

MR. FISHKIN: Aloha, Council. Aloha Friday. First, just a response to Mr. Sinenci's comments this morning. I really think that Maui County should hold a ticker tape parade for our kids when they come back. Just, I saw Sandy Baz in the elevator, and I mentioned that to him. I think it'll be a great idea.

And then first, I just wanted to mention that in, to echo the, the other legislation, I'm also against the drones. We were in the process right now of gutting the Clean Water Act for the United States of America, leading that charge, Maui is leading that charge. So, maybe we can stop that progress by, by taking down the drones, and go get back to not disemboweling the Clean Water Act. We have a Mayor now who's supporting gutting the Clean Water Act.

So, in, in regard to 19-337, I completely support, voice support for Kama, Tasha's, Tasha, sorry, Tasha Kama's resolution that just everyone's been talking to, so I just wanted to acknowledge that.

And, you know, resolution 19-46 [sic], apparently is taking away reimbursement to the community, while the Ordinance 4226, since 2015, has been granting exemptions to commercial developers, investment properties, and businesses, when it was supposed to only be for the qualified people on the Upcountry water list. So, I want to applaud both Councilmember Lee and Tamara Paltin for putting forth these resolutions to stop that.

I just want to say that whether it's Alice Lee's resolution or it's Ms. Paltin's resolution, you have to pass one of those resolutions, because there is ongoing harm. You have over 27 subdivisions approved outside the intent of the ordinance. There's a lot of complications going on with this too.

I've written to Councilmember Molina. You know, unfortunately, Corp. Counsel seems to be advising Mr. Molina that a case that's directly involved with this litigation is open while they're advising Ms. Lee that it's closed. And I'd like Corp. Counsel, I think it

should be a point of order to ask Corp. Counsel this morning, Moana Lutey is sitting here, how you can allow Jennifer Oana, who's a party to that litigation to be advising the Council on this resolution that she actually approved in violation of the intent to the original ordinance along with David Goode.

And I just want to point out that Mr. Hugh Starr, who I spoke to outside, testified before you this morning and actually implicated Mr. Goode. I've been wanting to hear this for a long time, but essentially, he knew that it was deliberately intended to, to grant exemptions island-wide. He knew, you didn't know, but he knew, because he works with Public Works and he worked with David Goode.

And David Goode worked with Jennifer Oana under Patrick Wong. And they intentionally committed what I believe to be serious criminal racketeering by subverting the original intent of the ordinance drafting language that completely contravened the testimony of Jennifer Oana herself and Ed Kushi in the minutes of the last Committee water meeting, which said this would not be island-wide, which said this would not be for commercial developers.

And for the last five years, there are 27 subdivisions with millions and millions of dollars of infrastructure exemptions given to A&B with 1200-acres, which Unemori is working with them on. We'll get to Unemori later. But you've got, what Hugh Starr just said at the beginning of his testimony was a complete and utter lie, that these, that they, that, that these subdivi, this, this ordinance after the three-lot deferrals is so necessary, which is why they did it in the two, which is what I've been saying all along.

And he just implicated David Goode in saying the same thing, which Moana Lutey is unlawful, okay. And so, basically, this has not been used for local families. He's completely lying. It's never, it hasn't been used. Look at the 27 subdivisions. Ask Kathy Kaohu, executive assistant, ask, ask Sarah, executive assistant. These, these subdivisions are all investment properties, commercial developments.

This Council has a problem. This Council has been intimidated by Corp. Counsel for years. And I have four Councilmembers right now that will have acknowledged that. But, but when we're out here in public, nobody talks about it; no one asks any questions, no one discusses anything. But behind the scenes, you all talk differently. We all know that the Department of Corp. Counsel's been intimidating and running this Council for years under the thumb of the Administration. You folks are an independent branch of government. I would really love to empower you to really start acting that way. You're a, you're a separate branch of government. You do not work for the Administration. This is the most indecisive.

And now I'm going to say this Mayor is, is, is insane. He appoints people that behind the scenes he says he doesn't want to be in these positions, and then he appoints them anyway. That's what he's done. That's what we do with Patrick Wong. He did with Michele McLean and other unnamed people that are sitting in this room. Basically, you guys have to take back your power, because Maui Real News, which I'm now a host of on Akaku, Channel 54, is conducting an ongoing investigation into racketeering between County officials and private developers. Right now, David Goode and, and, and Jennifer Oana are complicit in violating your County Rule 4D, which required another public hearing in order to, if you were going to exempt things island-wide which you never intended to do--

CHAIR KING: Mr. Clerk.

MR. FISHKIN: --it required another public hearing that never took place. That's a violation of County Rule 4D.

CHAIR KING: Can we reset the--

MR. FISHKIN: I'm sorry.

CHAIR KING: --for the second item.

MR. FISHKIN: Thirty second.

CHAIR KING: I guess we're at the end of the--

MR. FISHKIN: Which one?

COUNTY CLERK: Madam Chair, six minutes have gone by. If the testifier doesn't mind just identifying--

MR. FISHKIN: Okay, well, I, I, I'm wrapping it up. But all I'm going to say is you need to support Alice Lee's resolution, or you need to support and pass Tamara Paltin's resolution. You need to stop the hemorrhaging of all these exemptions because they're unlawful and you're going to get bit back by it cause it's a, it's, your, you're actually, if there's liability now. So, I applaud Ms. Lee. I applaud Ms. Paltin. You have to pass one of them. It doesn't matter which one you pass, but you got to pass one of them, you got to do it now, because you're allowing all these unlawful exemptions to continue to rape the citizens--

CHAIR KING: Thank you, Mr. Fishkin.

MR. FISHKIN: --and violate the citizens of Maui County taxpayers. And it's unlawful.

CHAIR KING: Do we have any questions for Mr. Fishkin?

MR. FISHKIN: No questions.

CHAIR KING: None. Seeing none.

MR. FISHKIN: See, there's never any questions, but--

CHAIR KING: Thank you, Mr. Fishkin.

MR. FISHKIN: --later there'll be lots of questions. Thank you so much. Aloha.

CHAIR KING: Mr. Clerk, do we have anymore testifiers?

COUNTY CLERK: Next testifier is Roma Carlisle, testifying on County Communication 19-348. To be followed by Samantha Covington. Roma Carlisle, last call.

Next testifier is Samantha Covington, testifying on County Communication 19-348. To be followed by Daniel Kanahele.

MS. SAMANTHA COVINGTON (testifying on County Communication No. 19-348):

Hello, Council. Thank you so much for hearing me. This is the first time I've ever done this. My name is Samantha, thank you. I'm speaking for myself and giving a voice to all children born and unborn, and our whales. Nobody has mentioned our beautiful humpback whales that come and visit us. I am asking you to please, please do due diligence and research, and read more on the 5G effects.

I, I do my best to turn off Wi-Fi and everything in my house at night just to sleep. I am one of these people that didn't believe in this and I thought it was woo-woo and BS, and I actually tested it for myself. I sleep better, things are better in my life just from turning off Wi-Fi at night. So, I just urge you, test it for yourself, just do a little test. And please just do your due diligence and do research.

I mean, they're finding now that people that carry cellphones in their breast, okay women, we do this okay, like I have no pockets right, no pockets, oh just for a second, I'm going to stick it here, yea. Just for a second, please stop doing that. They're finding women that have tumors now where they carry their cellphones, breasts, pockets.

Men, they're finding tumors. Please stop carrying your cellphones in your pockets. They're finding cellphone-size tumors. This has been proven.

So, please, we all live here because we love it, right? It's paradise, it's beautiful. And the only thing I can think of is like, people with money get away with lots of stuff, cause they have money, right? It's just, that's the way it's been for I don't know hundreds of years; you got money, you can do whatever you want. So, please, please, please do due diligence for all of us, all the, all the beautiful children born and unborn. I give a voice to, our beautiful whales, the beautiful fish, the aina, anything, you know. We live here cause it's beautiful. We love the slower pace. I hate when people drive over 55. I feel like a grandma now, cause I'm like "ah". So, I'm just here to say please look, look at this more. Look in your hearts, look for all of us. I just, I just don't want people to get sick and, and I mean, the research is there so just please take, take a moment to look more. Thank you for listening.

CHAIR KING: Thank you, Ms. Covington. We're going to take one more testifier and then we'll take our ten-minute morning break. We're a little bit past that, but since we already announced Daniel Kanahele, come on down.

COUNTY CLERK: Next testifier is Daniel Kanahele, testifying on County Communication 19-348.

MR. DANIEL KANAHELE (testifying on County Communication No. 19-348):

Aloha kakou. My name is Daniel Kanahele. I'm testifying as an individual on the general topic of loons, drones, and 5G. I live in Maui Meadows where we have an internet connectivity and speed problem, and I have a solution. We have family land in Kaupo, and we would like to build an airfield and aircraft hangar. From there, I would like to launch the Daniel K. Kanahele Advanced Technological Drone, and I want to fly one of these drones over Maui Meadows about 60 to 80,000 feet as a pilot program, like the 3 Can Plan Program, something like that.

And what we were going to do is with the panels on the wings, we're going to gather the harmful and powerful rays, gamma rays of the sun. And then we're going to beam them over Maui Meadows in very low, low concentrations, that's L-O-L-O concentrations. And, which will have minimal harmful effect to lifeforms over short periods of time. And that will increase connectivity and internet speed by 1,000 percent.

And if successful, we'd like to spread this throughout the County. And I think the benefits to the County will be, we'll be able to diversify our economy from tourist-based

to technological-base, be able to create STEM jobs. And Riki and Keani will be able to increase our tax base and income stream. And with the piles of money that I'll make from this technology and the line of gamma ray protective clothing that I plan to market, I promise to use that money to build affordable housing in Wailea and Makena for, for no more than \$999,000.99.

My company motto will be "go local first and not global". So, what we want you to do is support us local guys by streamlining the approval and permitting process and not supporting those multi-international corporations over there on Lanai with their loons, and drones, and 5G, right? So, please go local first, right? Support us guys. I do not give my consent for that proposed project.

And I want the County to take kuleana over that project anyway. So, but I want the same benefits that other municipalities in, in the nation give to large corporations, which is a government precautionary principle; that we the government will stand out of the way of any corporations who stand to make piles and piles of money with their technology, regardless or not whether the technology will have harmful effects on lifeforms.

So, please support me. I hope to see some of you and talk with Mayor Victorino sometime soon about, you know, my idea, which is totally in my head by the way. So, as we say in Maui, thank you very much.

CHAIR KING: Okay. Mr. Kanahele.

MR. KANAHELE: Yes.

CHAIR KING: We have a couple of guestions for you before we take our break.

Councilmember Hokama.

MR. KANAHELE: I highly doubt you have any questions for me, but you know.

COUNCILMEMBER HOKAMA: No, it's not a question, Chair.

CHAIR KING: Oh.

COUNCILMEMBER HOKAMA: Mr. Kanahele, I appreciate you being here this morning.

MR. KANAHELE: Mahalo, Chair Hokama.

COUNCILMEMBER HOKAMA: And that was a unique way of presenting your comments.

MR. KANAHELE: I just came up with it by the way.

COUNCILMEMBER HOKAMA: No, and again, I appreciate it. That was a unique way of addressing your concerns, yea. But I will tell you, for Lanaians, yea, we ma'a about Lanai and we will make our call about Lanai issues and Lanai proposals, okay? Just like Molokai will do it for Molokai and Maui will do it for Maui. Respect the Lanaians kuleana, okay. They know what's happening on their island, our island. They know what's at risk. But you have to understand too, for Lanaians, we looking at what is our opportunity for our people to stay on Lanai, okay. We don't only want the visitor industry that--

CHAIR KING: Please give us decorum.

Mr., Mr. Hokama, do you have a question for the testifier?

COUNCILMEMBER HOKAMA: No. I'm just making my statements that, eh, Lanaians know about Lanai, okay. So, respect our own kuleana.

CHAIR KING: Councilmember, Councilmember Lee, any questions?

MR. KANAHELE: Just thank you. Thank you, Councilmember Hokama. And I take it in the spirit that it's given, so mahalo.

COUNCILMEMBER LEE: Well, I, I sort of took your testimony in a lighter vein. So, you know, that's an interesting idea, but maybe next time when you see it coming, can you duck?

MR. KANAHELE: Okay. Maikai hiki no.

CHAIR KING: Okay. Any other questions for our testifier? Seeing none, we will recess for ten minutes and be back in the chambers at 11.

Thank you, Councilmembers. Thank you, Mr. Kanahele.

(THE MEETING WAS RECESSED BY THE CHAIR AT 10:50 A.M., AND WAS RECONVENED AT 11:03 A.M., WITH ALL MEMBERS PRESENT).

CHAIR KING: We are reconvening the Maui County Council meeting of August 23. My name is Kelly King, Council Chair. It is 11:03. And we will continue with testimony. We are, I think we have about 11 or 12 more testifiers, Mr. Clerk.

COUNTY CLERK: Approximately, yes.

CHAIR KING: Okay. Anyone else who is in the chambers who wishes to testify, please sign up out in the lobby and we can, you'll be in the queue.

Mr. Clerk, next testifier.

COUNTY CLERK: Next testifier is Clare Apana, testifying on County Communication 19-348.

To be followed by Carol Ann Barrows.

MS. CLARE APANA (testifying on County Communication No. 19-348):

Good morning, Councilmembers.

CHAIR KING: Good morning.

MS. APANA: Good morning, Chair.

CHAIR KING: Good morning.

MS. APANA: Thank you for allowing me to do this testimony. I, just very briefly, I want to support your referring the drone, loon, and 5G bill to Committee where it can be really looked at, and more information can be given.

I have somewhat of a science degree, background, but I would not say that I could even begin to understand the actual effects. But I did hear a talk given by our health officer, Lorrin Pang, in which he was very concerned about this and, and is warning against it as we become guinea pigs for something that has been untested. And I wondered, well, what happens to the people who live by these towers that they're now doing, not even by something as powerful as this, proposed by this drone technology.

And I found something. Someone testified in, from Pepe'ekeo on Big Island in May, who had a, one of these towers coming up next to his, in his neighborhood. And he said they were building it only at night, but he has a friend who has a tower in his neighborhood, and they have a constant hum in their houses that are by this tower, by this particular cell technology. And they held a lightbulb up in that, next to the cell, and it lit up. So, I'm not, by any chance able to understand the technology. But I understand when somebody tells me that they don't want it in their neighborhood. They don't want this kind of radiation, because I don't want this kind of radiation.

I mean, I don't even have a microwave because of the possible health effects. But I wouldn't expect other people to be that way, but I can choose to have a microwave or not. I will not be able to choose whether this radiation comes down upon me and my home, and my children, and my grandchildren, and upon the aina.

I have to disagree with you, Mr. Hokama, that this is only a Lanai issue. I take very to heart our kuleana to take care of this land and be good caretakers of this land. And this is not only a Lanai issue, and I totally agree you should be able to make your own decisions, but this affects all of us. And this affects being good caretakers of our aina. And "Ua Mau ke Ea o ka Aina i ka Pono"; isn't that our motto of this County? So, I, I hope that this will be referred. And I look forward to finding out more and finding out how it affects us and the aina. And I know the lawsuit--

CHAIR KING: Mahalo.

MS. APANA: --that has been filed shows us that it will affect living organisms. Thank you.

CHAIR KING: Okay. Thank you, Ms. Apana.

MS. APANA: Thank you.

CHAIR KING: Any questions? No questions? Thank you so much.

Mr. Clerk, next testifier.

COUNTY CLERK: Next testifier is Carol Ann Barrows, testifying on County Communication 19-348. To be followed by Meenakshi Honig.

MS. CAROL ANN BARROWS (testifying on County Communication No. 19-348):

Aloha--

CHAIR KING: Aloha.

MS. BARROWS: --Chair King, esteemed Councilmembers.

CHAIR KING: If you can move the mic a little bit closer to you.

MS. BARROWS: Say it again? My name is Carol Ann Barrows. I have vast experience in pro se litigation regarding land use. And I was arrested twice for blocking the entrance

to the Trident nuclear submarine base and stood trial about the illegality of nuclear weapons. This morning, I spoke with my 97-year-old kupuna, Shirley Morrison, who I was arrested with twice and stood trial with, and I speak on her behalf as well.

The proposal before the Lanai Planning Commission is to approve an airport on a drone that will fly 80,000 feet high and beam 4G radiation throughout much of Maui County. The effects on life of beaming 5G wireless radiation into the land, into the ocean, into our homes, and into our bodies is extremely dangerous for humans and all other living organisms. Thousands of peer reviewed research studies document the adverse effects of wireless radiation on humans and other living things. According to Federal and international law, what is being proposed is unlawful.

In order to establish a permanent internet presence in the stratosphere, Google, the University of Hawaii, a Japanese Bank, and defense contractor AeroVironment, are proposing nothing less than de facto human experimentation. In order for a human experiment to be ethical, it must include informed consent and the ability to opt out. In this case, there is no opportunity to give informed consent nor an option to opt out. Therefore, this proposal is not only unethical, but according to the Nuremberg trials and principles, the Helsinki Accord, and 1994 Cold War hearings, and U.S. Military Law, it is unlawful.

You do not have my consent. It would be nothing less than a crime against humanity. Given that the damage would go far beyond the intended target in distance and in time, it would also constitute a weapon of mass destruction. This drone is so experimental that almost no regulations exist to govern it. This massive Hawk 30 drone proposal for Lanai is a complex project that has impacts far beyond Lanai and should be adjudicated at the County level. You do not have my consent. Mahalo.

CHAIR KING: Mahalo for your testimony.

MS. BARROWS: Any questions?

CHAIR KING: Any questions, Councilmembers. Okay, seeing none, thank you for your testimony.

Mr. Clerk.

COUNTY CLERK: Next testifier is Meenakshi Honig, testifying on County Communication 19-348. To be followed by Sam Small.

MS. MEENAKSHI HONIG (testifying on County Communication No. 19-348):

Aloha, Chair King.

CHAIR KING: Aloha.

MS. HONIG: Members of the Council, thank you for giving us the opportunity to speak today about the 5G. I would like to thank and commend all those who spoke before me and I strongly concur with what they said. To me it's unconscionable that we would be bombarded with untested, unprecedented, never existing in history up to this time technology that has been shown by highly respected independent scientists to be detrimental to life.

So, we're going to be bombarded with our minds, our bodies, our hearts, our souls, the animals, the plants, the environment, our sacred mother earth, the aina that we are the stewards of. How can we allow this untested highly experimental, detrimental frequency to bombard us? And as we said in the testimony before with uninformed consent and with no ability to opt out. It's not as if you can move away from a cell tower. This is something we're all going to be bombarded with.

And I understand the kuleana of the people of Lanai and I respect that, but this affects all of our air space. We all breathe this. We all live on this planet. This is a local and global issue. We all breathe the same air. We all depend on the aina, the earth that supports all systems of life and this is a violation against that. And my request is that you would send a representative to Washington, to the FCC to protect our safety, health, and well-being, not just for us, for the animals, for the plants, for the oceans, for all the creatures in the oceans, for the aina, but also for the future generations. We have to be ethical stewards of this beautiful gift of life, not only for our benefit, but for the benefit of one and all. Thank you and aloha.

CHAIR KING: Mahalo for your testimony.

MS. HONIG: Questions?

CHAIR KING: Any questions for the testifier? Seeing none, thank you for being here, Reverend.

Mr. Clerk.

COUNTY CLERK: Next testifier is Sam Small, testifying on Bill 46 (2019) and Committee Report 19-100. To be followed by Patricia Gardner.

MR. SAM SMALL [testifying on Committee Report 19-100 and Bill No. 46 (2019)]:

Good morning still, wow. Thank you for the opportunity. It's an honor to be participating in the democratic process. And thanks to Hugh Starr coming this morning to acknowledge that the two-lot exemption was specifically intended to replace the secret three-lot exemption, which was called a deferral. But a deferral, of course, with no mechanism to ever collect is a secret exemption. So, the Council took away the secret exemption and it was replaced with a secret two-lot exemption. And it was secret, because the Council completely understood it, the two-lots to be only for families on the Upcountry water meter waitlist who met those small conditions. Nowhere, ever was it really discussed. I've read the transcripts.

Mr. Kushi was asked if the Council could create a roadway exemption island-wide, and he said, "yes it could be a policy thing, but you couldn't do that through the Upcountry water bill". Then Mr. Kushi knew that the final language that got written into Title 18 was a fraud. He actually made the only statement that indicated that the exemption was no longer available to Upcountry families in the first reading, responding to Mr. Hokama about it being a one-time only exemption. And Mr. Kushi slipped I think and said if you've got a two-lot subdivision "wherever it is, in ag, residential, rural, etc., you will be exempted from roadway improvements". Wherever it is. That was the one and only mention ever about it not being specific to only Upcountry families.

Mr. Starr, I believe is wrong. Title 18 can be rewritten however you want. If you have a specific exemption, you can write that into Title 18. It's done for churches, and it could have been written that way, but it wasn't. None of the Councilmembers picked up on Mr. Kushi's slip. Everyone still said what a good thing we were doing for the Upcountry families and wouldn't it be nice if we could, if we could do this island-wide? Mr. Kushi did not correct anyone.

Jennifer Oana stated clearly in Committee that it would not be used for commercial properties, just for homeowners. She lied. Jennifer Oana approved the fraudulent language as to legality and form, knowing it was not what the Council intended. Even if you give her the benefit of the doubt to say that it, that it was a mistake, the Council and, and, and Corp. Counsel was informed of the inconsistency in 2016. And she had a responsibility to retract and reconcile that mistake and didn't do it. I believe she lied in 2015 and I believed she lied to Ms. Lee's Committee.

Eric Poulsen, a private citizen, filed a lawsuit over the harm that taxpayers are suffering because of this fraud. Jennifer Oana has advised you that Mr. Poulsen's case is dead. It's not dead. The judge's ruling in Poulsen's case has never been filed. Poulsen is

being denied his right to appeal because Corp. Counsel is violating the rules of conduct and they are lying to you about it. Mr. Molina knows this. He said that he could not answer questions about this issue because the case is still active, the case is still active.

Jennifer Oana is named in Eric Poulsen's lawsuit and should not be advising you or any Committee about these issues because she's the person that created the problem. It's said that Public Works Director David Goode was responsible for this. Mr. Goode testified about variance, the variance board getting requests, but never mentioned roadway exemptions that, for island-wide application. If he did advocate for island-wide application, it was done in a backroom somewhere and that's illegal.

A&B got an exemption on a mile-long stretch along Dairy Road and Puunene, and I'm going to have to pay for their curbs and sidewalks. They even got exempted from park fees, parks; kids not going to have parks to play in because an illegal exemption was given to them. Snorkel Bob, the Blue Golf Course, the list goes on. This is an ongoing pattern of abuse.

Corp. Counsel should not be advising you on legislative issues. They are doing so, so that they can protect their own asses. You have the right to your own legislative counsel, and I beg you to take advantage of that resource. Corp. Counsel is protecting themselves and it must stop. I've got 400 signatures on a petition through Maui Causes that asks you to repeal the, the language in the Upcountry, 2015 Upcountry water bill. Thank you.

The reimbursement for individual's expenditures for water upgrades. I actually have a property up on Piiholo Road. I've been on the Upcountry water meter waitlist for 16 years. I was given the opportunity to purchase a water meter; this, this, this year. To do so, I would have spent, have had to have spent \$1.5 million to bring water from 2500 feet above me down to my property, passing 18 other homes to do so. The way this is normally handled in modern municipalities are through assessment districts, an improvement district.

CHAIR KING: I'm sorry. Mr. Small, can you wrap up? You've had six minutes for the two issues.

MR. SMALL: Okay. That's what we don't do here in Maui County. That's what Chris Salem was hired by the Mayor to institute, is the use of assessment districts and fees in lieu. We should not be giving these things away. We should be collecting reasonable fees in lieu. And any developer, you know, who's going to make money on a project will be willing to pay those fees in lieu.

CHAIR KING: Thank you.

MR. SMALL: So, I thank you. And gee, yea, this, this 5G drone thing is just, and that's just science fiction. That stuffs going to fall out of the sky on top of us. It does not belong here. Thank you.

CHAIR KING: Thank you, Mr. Small. Any questions?

MR. SMALL: Read the minutes from 2015.

CHAIR KING: Mr. Clerk.

COUNTY CLERK: Next testifier is Patricia Gardner, testifying on County Communication 19-348. To be followed by Kalei Engel.

MS. PATRICIA GARDNER (testifying on County Communication No. 19-348):

Hello. My name is Patricia Maria Gardner and I've lived on the island since 1981, on the Big Island before the volcano erupted. And I've lived on Maui since '87. And I have watched so many changes. I know we all have. We've all lived here a very long time.

And you know, we did not have a say so with the Fukushima, with it, with that explosion that took place. We did not have something to say about Chernobyl and that, the explosion that happened there. And also, what Russia just did recently with the missile testing and putting radiation all over Russia; we didn't have anything to say about that.

And I want to say that since I've been here, I've watched so many things change. The, the coral is not, it's dead, the fish aren't there. And in my house, because of the radiation, I have, I have two, two elements on my cellphone. I have one on my, on my computer, my router in the house to block out radiation. And here, I, I think as a, as a group of people, humanity, we need to look at things a little differently. We look at what's happening and how our planet is being destroyed with all the weather changes.

And with all the radiation, technology wants to move forward and fast; and the faster the better. But it's not looking, it needs to look, let us say. We need to look more closely at the effects of it. My husband died of cancer. And the, it is proven by many, many educated people that, that cellphone and Wi-Fi create cancer. It's proven for many, many years. And I think that we need to look more closely at that. This drone is not going to be good for us. The 5G radiation, we need to, as, as Judith said, we need to push the pause button and review these things, take the educated people who are really knowledgeable in areas and bring it together as a group.

We really need to stop and look at these things, because look at our planet. Look what's happening on our planet, look what's happening on our islands. And I care about this island; this is my home. I will be buried here. So, I, I really beg you to take a second look at everything, and get the research, and look at the people who know about these things. Thank you for hearing my words.

CHAIR KING: Mahalo for being here.

Mr. Clerk, next testifier.

COUNTY CLERK: Next testifier is Kalei Engel, testifying on County Communication 19-348.

To be followed by Sherman Dudley Deponte.

CHAIR KING: Ms. Engel.

COUNTY CLERK: Kalei Engel, last call.

Next testifier is Sherman Dudley Deponte, testifying on Committee Report 19-100 and Bill 46. To be followed by Reverend L.A. Filos.

MR. SHERMAN DUDLEY DEPONTE [testifying on Committee Report 19-100 and Bill No. 46 (2019):

Hi. I'm Sherman Dudley Deponte. I'm a licensed professional land surveyor in the State of California, Arizona, and Hawaii. I've been doing subdivisions and, in this island and well over a 1,000 subdivisions. I'm the owner of Akamai Land Surveying, that's what--

In any case, my, my challenge here right now is the 19-100. What happened is we had, we had, we had a three-lot or less subdivision thing that took . . . and pushed it on the side for a while. That, in any case, and it was, it was there to protect to not have this country road, you know, you have a country road and then all of a sudden you have sidewalks, and then you have country road again. So, it was kind of out there that we, that we're putting, you know, our sidewalks, our catch-basins, our everything in place, yet, there's nothing else. I mean, you're out in the open. And there's other people cannot develop or will not develop. So, you got, you got this roadway, dirt road coming up to pavement and sidewalks and whatever, and then dirt road again; didn't make sense. To me, it don't make sense.

But if you defer it for later, I, what I'm saying here on this, on this one is maybe it should go back to Committee and let's look at it a little bit further. I'm more than happy to work with you guys on it and come up with some better ideas on it. And I would recommend the three-lots or less, but we, we move it towards where this thing is happening.

If it's in, in, if it's happening in a city where there's sidewalks already adjacent to your lot, then you do have to put in that stuff to continue it, so that we have the infrastructure that we need for future generations. As far as in the country, it can be deferred maybe and then at a later date, or put it like a impound account or something, putting towards it that you have to participate and this lot will be, you know, hit with so much, you have to pay so much for it. Doing it right now, like I said, it just don't make sense on a lot of them.

And we, and I speak mostly for the Upcountry and out-country, I call it, the people that struggle and try to make that, cause doing that improvement is very costly for the subdivision. And then again, it's in an ag lot or, you know, it's way out there. So, in any case, that's, that's my take on that one, the 19-100. And again, I'll stress to the three-lots or less, cause that's what we had before, and it worked. But just we need, we need it refined and worked on again. So, I would recommend sending it back to Committee.

I'd, will I move to the next one or just--

CHAIR KING: Yea, your, your time already started on the next issue.

MR. DEPONTE: Okay. I'll move to the next one then. The other one is Bill 40, 46; yea Bill 46. Bernice Lu was one of the, one of the clients that I had that, that really got, you know, a lot of money went out and then she, she was waiting for her meter. She did the improvements, a lot of the improvements; over 300,000 plus on improvements to get water to a place that is zoned for that. So, then when the meter list, when it came up for the meter, she was asked to do more improvements. So, now it comes up to almost a million dollars' worth of improvements. And to ask, I guess a single person or single developer, if that's what she is, to pay for a County line that should have been in to the standards, cause the County adopted the standards.

It's not, you know, we're, I was against it, I was like, I don't think our infrastructure can meet that standards; the national standards of 8-inch line, 120,000 gallon tank. You know, it, we don't, we don't have the infrastructure to do that. But to ask the people that is, that is zoned already to do that is ludicrous and I said that before. We, you know, we have family subdivisions. We have, we have, we have commercial, we have family, we have whatever it is, subdivisions has come in and people want, you know, want to use their land to the fullest of what it is zoned. If you're changing your zoning,

I think that's a clause that can be in there. If you're changing your zoning to say from ag to rural, then I said that cost of upgrading that line should be your cost, your burden, cause you're changing that rule now; you're changing it.

I think, as far as the Water Department goes, the 100,000 thing, there was a study on how much, how much this, the money was going out and it was done by Atay, Alika. And what happened is he came up with, from 19, from 2009 all the way to 2018, it's like 1.2 million. That's all was spent on reimbursement. Their, their budget is like 1.5 million, I think, a year, something like that, for this reimbursement thing. Where is that money going? I've always asked, and whenever I come before Council. I think that Water Department needs to be audited so we have a zero point and let's move forward from there.

I, I think my time is up. But in any case, that \$100,000 is not going to cut it. We need better infrastructure. It's already stalled. To take it, take it to that level, it's going to be really hard. The people, you're putting a extra burden on people, extra burden on the family subdivisions, and it's not right for us.

CHAIR KING: Thank you, Mr. Deponte. Do we have any questions?

Councilmember Paltin.

- COUNCILMEMBER PALTIN: Aloha, Mr. Deponte. Thanks for being here. My question was on your first testimony. When you were saying, I think you were saying like three-lot or less worked for you. The three-lot or less deferral worked for you. And then three-lot or less got taken away and now it's two-lot or less exemption. It's not, so like I guess, was it, the deferrals paid back or it's just that if you cannot pay the upfront cost for 19-100 bill that is the doesn't work?
- MR. DEPONTE: The three-lots or less, I've been doing this for 44 years and most of it here in Hawaii. And we had the three-lot exempt thing that was going. It gave them a chance to say, in the future, you have to do the improvements, but you exempt, you're exempt for it right now that you get your subdivisions. The taxes are being collected on three-lots instead of just that one lot. But they didn't do the improvements. So, they have to do the improvements later, later date. You know, that, that would be something that would have to work into this Committee, and basically, I'm saying go back to the Committee, let's get it back to what it was. And, and it worked, it's just that we had some, we had some loopholes and people take advantage of those loopholes.

The two-lots or less, it's like a, for me when I first heard that I went, "less". How do you get two-lots? If you're going to subdivide a one lot into a one lot, that's not a subdivision. So, it's a, it's two, it's three-lots or less makes a little bit more sense to

me. The, and it helps for families cause our families are usually two and a half, you know, that half kid, you don't need. But in any case, you have one for the, you have one for the, I'm kidding, don't get me wrong. It's, it's basically that was kind of what is was aimed at.

- COUNCILMEMBER PALTIN: The, the three-lot or less one wasn't an exemption; that one was a deferral. This one is an exemption so the, there's a little bit difference between the two besides just the amount of lots. And so, if you're okay with the three lot or less deferral, then to make it correct here, you want to have them just defer the cost and then pay it back through some other mechanism?
- MR. DEPONTE: Yea, put it in an . . . account or something for the future so that that improvements that that, you know, the planned improvements in the, in front of that, that property is going to be, it's going to happen when it, when the other owners put it in. So, you don't have that space that I'm calling, that I'm saying, oh you have, you know, dirt road for half a mile and then all of a sudden you have this improvements, and then you have another one-mile maybe, no, dirt road. It just don't work.

I mean, it, you're driving out there and just going, what? So, that's kind of what I'm, what I looked at. And I think it needs to go to Committee and talk little bit more. And have some professionals in the community, engineers, surveyors; and I'm more than willing to step in and help, you know, give some ideas on what we've done and where I saw it go wrong. Cause, I, again--

CHAIR KING: Okay. Do we, do we have, did you get your question answered?

- COUNCILMEMBER PALTIN: Yea, yea. I just had one other one. Like, 19-100 doesn't affect family subdivisions, right? That's, that's how you understand it, right?
- MR. DEPONTE: I would, I would say, yea. If it's, if possible we can steer away from that. If that's what it's reading, then that's a good part. The problem with family subdivisions, what I'd, what I'd advised a lot of the family is on that is because it's a, it's a Catch-22 on this, on this deferral thing; family subdivisions especially. Okay, we do a family subdivisions, and I usually tell people you might as well take it to the limit. And the limit is do the improvements. And the reason is if you do the improvements in 19, you know, 68 or 98, or whatever it is, it's way cheaper than it's going to be in 2018.

But what happen is if you cannot afford it, don't go through the subdivision process because once you do the subdivision process, you have the next lot, your family have to pay the taxes for that. So, instead of paying \$2,000 for your lot, you're now paying \$4,000 for the lot; and that's for two. If you're doing three, now you got to pay \$6,000 instead of the \$2,000. So, I said take that money, save it, put it in your bank account

each year, and that will help pay for that improvements in the front and get it done as soon as possible cause you can't pull a permit, you cannot. They won't let you pull a permit without doing that improvements. And whether it's the roadway improvements or the water. The water, especially, will stop you. And this 1,000, \$100,000 ain't going to cut it for these people that need it.

COUNCILMEMBER PALTIN: For this 19-100, though, it sounds like it's a, it's a water bill with, with road thing, so I mean, and the title doesn't match so it's all kind of jam up and we're just trying to straighten it out and then go back to Committee and then figure out the fine-tuning. Cause some guy said that, you know, there were corporations that where we're at 66 million, sorry.

CHAIR KING: Do you have another, do you have another question?

COUNCILMEMBER PALTIN: No other questions. Sorry, about that--

CHAIR KING: Okay. We have a lot of other people waiting to testify, so I want to make sure we get through everybody.

MR. DEPONTE: What was that?

CHAIR KING: Okay. Any other questions? Okay, thank you for being here, Mr. Deponte.

MR. DEPONTE: Thank you for having me. Thank you.

CHAIR KING: Mr. Clerk.

COUNTY CLERK: Next testifier is Reverend L.A. Filos, testifying on County Communication 19-348. To be followed by Jual Curtis.

REVEREND L.A. FILOS (testifying on County Communication No. 19-348):

This is my new office on Maui. I'm obviously concerned about the G-force coming through since I rely on it a lot and a lot of people here, also, rely on it a lot to bring into the picture of 5G technology based upon increasing communications on Maui, so to speak. And also propelling technologies which are mounds of high in research by now, developing a thought of having one is totally incredulous.

Now, in order to destroy this illusion, in order to bring in the joy, which obviously needs to happen on Maui County, I have witnessed, as a health minister here, the diminishing qualities of health among the body of people on this island. I have just recently sold

my home, so, after 25 years of homeownership, landownership, because I'm out of here. You have to know this. This is one of the reasons I'm leaving Maui County, is because I've seen the commissions do absolutely nothing about relating to the homeless, which is I consider my home, myself homeless now, because I just sold my property. So, if you have a big tree for me to camp under, I'll be glad to go there. See me after the meeting.

Anyway, I want to thank you all for even just being in attendance to witness all of these amazing testimonies which have virtually just brought tears to my eyes while I was watching the proceedings. Something needs to be done and you are the people in charge of doing it. You know, Madam Chairman, Members of the Committee board, I beseech you to do something about these issues. The, the little side issues concerning lot adjustments that which are no longer happening on Maui County and all the particulars of the land use is, is minor compared to these other overwhelming factors that are going to rule our lives and diminish our lives. So, I, I ask you kindly to please address these issues, please. It's going to affect the future of my son now living on the island, and other generations of children here.

I'm a founder of the Universal Gifted Children. And the reason I brought that in, even though children are abused variously throughout the United States, and about the world through human trafficking and other activities, and I've also witnessed that here happening, starting to happen. So, I, I, I again implore you to re-evaluate these values and come up with something clean for the future. Aloha mai.

CHAIR KING: Thank you, Reverend Filos.

REVEREND FILOS: Aloha Maui Ioa, Maui.

CHAIR KING: Any questions for our testifier? Seeing none, thank you.

Next testifier, Mr. Clerk.

COUNTY CLERK: Next testifier is Jual Curtis, testifying on County Communication 19-348. To be followed by Satya Douglas.

MR. JUAL CURTIS (testifying on County Communication No. 19-348):

Good morning, Chair. Good morning, Council. Thank you for being here and doing a great job at your counseling. Anyway, the point I wanted to get across here was with this new drone technology and this 5G technology, is that most people, your average person, they don't understand wireless technology. They don't understand 5G. I barely

understand it. But what I do know about 5G is that it's a weaponized technology. And that, most people don't understand that. It goes on a lower bandwidth. Also, it's a very intense energy.

So, once they turn on the 5G, the difference between 4G and 5G is that with the 5G, it can damage the DNA, it can damage your cells. Also, it's very harmful to children's DNA, especially young, young girls' ovaries. And it can damage the DNA, the my, the microchondria [sic], chondria in their DNA can be damaged. And once that, once those cells are damaged, the problem is, is with reproduction. When your child goes to, gets of age and is able to have a child, if that DNA is damaged, then that, you end up with a damaged child, meaning it's, it has, you know, health defects. And what happens is with the DNA, is that that DNA is passed on from children to children, from person to person. So, eventually you end up with a population that has damaged DNA.

So, the problem with this 5G and even 4G in this wireless technology is once it damages your DNA, it doesn't recover, you just keep passing on that DNA from child to child to child. And that goes, you know, birds, the, the plants, the animals, the whales, the dolphins, whatever. Everybody's DNA becomes damaged. Once it's damaged, it doesn't go back. And see, the scientists know that. And so, that's the big concern, is that it's not like, oh I don't want wireless, oh, I got a little radiation burn. No, the problem is, is once it damages your DNA there's no turning back.

And so, I came here today mainly cause my daughter who said, hey, you got to go do something about this, dad. You got to say something about this 5G, this wireless. Also, a good kupuna, good friend of mine, Tom Matsumoto, bless his heart in heaven, he passed away. He said, be a good, do, be a good steward to the aina. That was his advice to me, as a man. He said, you know, do what's right, be pono. So, I came here today to give my voice as a man on the planet and to protect the aina and the keiki. Aloha.

CHAIR KING: Aloha. Thank you. No questions?

Mr. Clerk, next testifier.

COUNTY CLERK: Next testifier is Satya Douglas, testifying on County Communication 19-348. To be followed by Shevona Holzman.

MS. SATYA CHRISTIANE DOUGLAS (testifying on County Communication No. 19-348):

Aloha.

CHAIR KING: Aloha.

MS. DOUGLAS: Aloha, County Council. Okay. Hello. Okay. I'm actually going to read, because I want to say a lot of things and I don't speak as fast if I speaking freely.

So, you all know me, I'm Satya Douglas, co-founder of the SHAKA Movement, Community Farmland Initiative, Maui Pono Network. I'm here to testify today on the drone and 5G technology, because I believe that the consequences of the decision that you're about to make will play a crucial role for the health of our islands and all the living organisms. And I'm here to speak on behalf of the well-being of many generations to come. Hardly anyone I've spoken to has even heard of this drone project yet. We need an environmental impact statement for drones the size of football fields to be allowed to fly over Hawaii; that seems obvious.

In my youth, I'd never heard of an 18-year-old getting cancer. The young man that I know who got prostate cancer at that age had the habit of using his laptop while placing it in his lap. I know others who got brain tumors where they held the phone close to their ears. No one warned them beforehand. We have thousands of medical studies that are warning us of the potentially negative side effects of 3G, 4G, and now 5G technology.

Dr. Lorrin Pang, head of the Health Department, has spoken so often about the need for us to apply the precautionary principle. And the citizens have a right to be informed and give their informed consent following independent health studies concerning such a far-reaching decision. When did the precautionary principle fall by the wayside and what is the great rush?

It is clear that a few are to gain enormously financially from this drone project. But greed cannot be our guiding principle. We cannot risk that 5G will be deployed at the expense of all the rest of us.

Please remember you are stewards of these precious lands and here to represent the interest of Maui County's citizens. Please take your time. Have independent scientific studies done to find out about the health impacts of the 5G technology before exposing all life to it. You owe it to your constituents. Hawaii, one of the most delicate ecosystems that is already suffering a lot of challenges, needs you to make a wise decision. We owe it to future generations to tread as lightly as we can. And even if you look from the economic perspective, it doesn't make any sense for Hawaii to be in a hurry to deploy a new technology. Our economy depends on tourism. And if the health of our whales and other wildlife gets further challenged, tourism will suffer as well.

The only, I'm about to wrap it up. The only reason to rush a decision and deploy a technology who's effects have not been tested on living organisms is because someone stands to gain by making a lot of money quickly. We should not allow any company to do so without first doing a thorough health study. It is the decision about the subject, money interests removed, should be very obvious. We wait to make sure it's safe. Every one of you here has family, friends, and a community that you want to see well, healthy and thriving in the future. Please make a wise choice. Thank you very much for listening.

CHAIR KING: Thank you for your testimony, Ms. Douglas. Any questions? No questions? Okay. Thank you.

Next testifier.

COUNTY CLERK: Next testifier is Shevona Holzman, testifying on County Communication 19-348. To be followed by Rick Medina.

CHAIR KING: Mr. Clerk, how many more testifiers do we have?

COUNTY CLERK: Approximately four more, including the current testifier.

CHAIR KING: Okay.

MS. SHEVONA HOLZMAN (testifying on County Communication No. 19-348):

Aloha. Good morning, Chair and Council. Thank you for the opportunity to speak my opinion today. I live on the south shore of Maui, or I live upcountry facing the south shore, so this will directly affect me, this drone that flies over.

When I'm at home, I turn off my cell tower option on my phone and I turn my internet off when I sleep. I feel like I'm sensitive to it. I read that the FDA, it exceeds FDA regulations for human health when you have all three of those things turned on at the same time. Yet, my smartphone always turns them all on when I turn my phone on. But I like to have the choice of being able to turn those functions off if I want.

I feel uncomfortable knowing that, feeling that this high-tech drone is an experiment on us and there's almost no regulations existing to govern it. It would be blanketing the earth with wireless radiation and right over the humpback whale marine sanctuary. And I'm concerned about the health effects of this, for us.

I know, it caught my attention in March 12, 2019, in San Joaquin in California, there was a small cell tower, 5G tower that went, was installed near an elementary school, and four students were diagnosed with cancer. The doctor said for one of the children, the cancer was 100 percent environmental.

I know in Ripon, the Modesto Bee reported in March 22, 2019, parents were concerned at a western, Weston School because of a cellphone tower on campus, when they thought it could be related to seven cancers among students and teachers in just three years. Plus, there's a 4-year-old boy living near the school, just one block from the school, who had a malignant brain tumor. Another pre-schooling child being near the school had leukemia. And a Modesto family says a 22 year-old family member who was a Weston's student for three years, was in long-term care after brain tumor surgery.

Following this, Florida parents of a Ponte Verde School, June 6, 2019, are considering pulling their children out of school because of fears of the new cell tower, 5G cell tower that was placed near their school. So, if a 5G drone with the power of 1800 cell towers are flying over Maui, parents will not have the choice to pull their children out of harm's way if they need to.

The American Academy of Pediatrics has advised parents to limit the amount of time children and teens use their phone. And a 2016 study showed tumors in rats exposed to cellphone radiation. I'm just concerned as a Maui resident that this will affect my health and affect the children's health. It seems that young children are the most affected by cellphone radiation. And a lot of these studies were done before considering the 5G rollout that's about to happen. You do not have my consent for this drone operation happening on Maui. Thank you very much.

(Councilmember Kama was excused from the meeting at 11:52 a.m.)

CHAIR KING: Thank you for your testimony. Thank you for being here.

Mr. Clerk, next testifier.

COUNTY CLERK: Next testifier is Rick Medina, testifying on all items on the agenda. To be followed by Kiera Schlihs.

MR. RICK MEDINA [testifying on Bill No. 46 (2019)]:

Did you say I'm testifying on all the items?

COUNTY CLERK: That's what it appears that is written under the testimony--

MR. MEDINA: Well, most of you know me. I only want to testify on one issue. Thank you very much--

CHAIR KING: Welcome to the chamber.

MR. MEDINA. My name is Rick--

CHAIR KING: Welcome back to the chambers, former Councilmember Medina.

MR. MEDINA: Thank you. You have a good memory. I retired 25 years ago from this Council. And Alice Lee and I left it in pretty good shape; Alice, right? But 25 years later . . . of the water and that's a possible thing that I think is doable, we can recover by adding more water in our budget. Our job on the Council was to make sure that the infrastructure that we needed by the community was in place. Now, you let it go, and now you come up with the law that says, "Show Me the Water". You cannot pass this responsibility onto the private sector. This is your job. I'm just here to, remember, tell you that this is your job.

You must do your job, otherwise, you're not going to get re-elected. Housing is going to become unaffordable. There's a lot of people out there that want, want a seat on this Council and they can do a better job. If the majority of this Council continues to run with County without looking at the Charter, you're going to be gone next year, next time, okay? I might be a candidate next time. And my, my platform is going to be that I'm going to run this County according to Charter law. If you folks follow the Charter, housing would be cheaper, government would be faster, more efficient and effective, and less costly. That's my message today.

But my primary message was actually affordable housing. The fact that you're not doing your job results in not one affordable housing was built in the last six years. Madam Chair, that's not a good merit.

CHAIR KING: Okay. Do you have a specific item that you're testifying on?

MR. MEDINA: Pardon me?

CHAIR KING: Do you have a specific item that you're testifying on?

MR. MEDINA: I'm testifying in general, because--

CHAIR KING: Okay. Cause we, we, we limit the testimony to the items on the agenda. I'm sure you remember that?

MR. MEDINA: What's that?

CHAIR KING: We limit the testimony to the items on the agenda.

MR. MEDINA: I'm sorry. I'm an old man. I forgot what this was all about. I'm only here to testify on what I thought I should be talking about. I cannot wait for the agenda item to be on the agenda. I'm sorry. I'm sorry.

CHAIR KING: Okay. I've got you down for Bill 46, since you're talking about the water issue.

MR. MEDINA: I'm sorry. I'm too old to, to remind myself that I have to follow the law. Anyway, this is funny for me. I'm sorry. What was I talking about? Water. Okay. About what? Affordable housing, that's right. If you don't have the water to support affordable housing, we're not going to have affordable housing, okay. Shut up.

You know, one thing I got to tell you folks, you guys is on the Council. You guys are the policymakers of this body. Why don't you come up with laws that provide affordable housing for the rest of us? That's your job, to provide the infrastructure needed to provide affordable housing. If you don't do that, all of you should be fired. Why would you, why would we vote for you again if you don't provide the necessary infrastructure that we need, shut up, that we need to get this housing on the market, that's an affordable level, okay?

(Councilmember Kama returned to the meeting at 11:56 a.m.)

CHAIR KING: Thank you for your testimony.

MR. MEDINA: I'm not through yet.

CHAIR KING: Any, any questions? Well, your time is up, Mr. Medina.

MR. MEDINA: I'm not through yet. I just want to say, you guys look terrific on TV, you look wonderful, okay. But what you guys say is beyond me. I think you got to be doing the, the County a favor by running the County based on Charter law. If you did, we'd do okay. Thank you very much.

CHAIR KING: Thank you for being here, Mr. Medina.

MR. MEDINA: I know you don't have any questions for me because if you ask me a question, I probably won't be able to answer. Thank you.

CHAIR KING: Mr. Clerk.

COUNTY CLERK: Next testifier is Kiera Schlihs, testifying on County Communication 19-348. She is the last individual who has signed up to testify in the Council chamber or at the District Offices.

MS. KIERA SCHLIHS (testifying on County Communication No. 19-348):

Aloha.

CHAIR KING: Aloha.

MS. SCHILIHS: My name is Kiera Schlihs. I'm a Maui resident since 1990, and I'm here to lend my voice to all the very well-spoken community members that I feel covered a lot of very important points. I don't know how to follow the last gentleman, he was pretty wonderful. There's a lot of important issues on the agenda today. For myself, I think the priority is the health and safety of ourselves and the aina. And without that, nothing else seems as important.

I, I, I'm here to vehemently oppose this 5G rollout and the drone and loon project on Lanai and Maui County. I believe it affects all of us, whether it's for those of us on land, in the water, I think we're here to protect the aina. I feel that our governing bodies, this Council, are here to protect us and represent us, the community, and are expected to be well-informed on this issue. Believe that it is so far encompassing, not only for our island, but also for the planet.

It's, they're, they're proposing that it is going to be a, a location where they actually produce these drones and for the world. So, without, without any, there's so much scientific evidence now. There's a lot of peer reviewed science and information available that would pretty much clearly, anyone in their right mind would oppose this.

I, I have another question, which is how is it that these corporations are able to actually build out such a thing without proper approvals? What would happen if a private citizen were to do such a thing? We'd probably be facing time in jail. Is, I'd like to know what is happening to, to address that. How are they able to start this program without any consent or public awareness being made? I think that's a very important issue that needs to be addressed. Yes, I don't give my consent for this and I think there have

been quite a few really wonderful testimony that cover the broad spectrum of reasons why.

Another thing I'd like to say is that I am also for number 19-337, which is to create a special counsel to investigate the actionable claims against the Bank of America and the frauds they have acted against the Hawaiian people. It's been going on for quite some time. And I do believe that that is a very important issue to be addressed. Thank you. Aloha.

CHAIR KING: Thank you. Thank you for your testimony. Any questions for the testifier? Okay, thank you very much.

Any, anymore testimony, testifiers signed up, Mr. Clerk.

COUNTY CLERK: Madam Chair, no, we don't have any further testifiers signed up, but here's Jasee Lau with--

CHAIR KING: Okay. Mr. Lau.

MR. JASEE LAU:

Last, but not least. I'm Jasee Lau from Kula. Madam Chair, I've always liked that picture of Haleakala on the County seal behind you there that you, you replaced with the upholstery one in the Clerk's Office. Besides, that one's kind of bright and doesn't match the furniture.

CHAIR KING: Do you have a, an agenda item you want to testify on?

MR. LAU: Yea, I'm going to get to it. Maybe I would suggest maybe a bronze plaque, like the one out in the lobby above the display case. And furthermore, it's like a procedural item if you want to talk about the agenda. It says on there, "County Council". It probably should say "Kingdom State of Hawaii".

Any questions, Mr. Hokama? Thank you for your time. Aloha.

CHAIR KING: Mr. Clerk, did we check with the District Offices?

COUNTY CLERK: Yes, Madam Chair. They, there's no further testimony.

CHAIR KING: Okay. We have no further testimony. Any, any people out in the audience who want to testify? No burning desires? If it's alright with, if there are no objections, we'll close testimony.

MEMBERS VOICED NO OBJECTION.

CHAIR KING: Okay. Testimony is closed. And Members, if the, is there any objection to receiving written testimony into the record?

MEMBERS VOICED NO OBJECTION.

THERE BEING NO OBJECTION, WRITTEN TESTIMONY RECEIVED FROM THE FOLLOWING WERE MADE A PART OF THE RECORD OF THIS MEETING:

- 1. Debbie Von Tempsky;
- 2. Simon Russell, Hui 'O Malama 'Aina LLC;
- 3. William Jacintho, Maui Cattlemen's Association;
- 4. Brandon Makaawaawa:
- 5. Christopher Fishkin;
- 6. Betsy C. Bowen;
- Andrew Bryce;
- 8. Maha Convers:
- 9. Sulara James;
- 10. Kiera Leigh;
- 11. Cameron Livingston;
- 12. Rosalind Modica;
- 13. Anne Pierce:
- 14. Erika Pless:
- 15. Eva Roberts:
- 16. Linda Trageser;
- 17. John Anselm;
- 18. Dennys Eymard;
- 19. Bonnie Fish;
- 20. David Gappell;
- 21. Bert Goodrich;
- 22. Hermine Harman;
- 23. Kristi Kranz:
- 24. Katharine Ayers:
- 25. Marcy Cayton;
- 26. Frank Kaanoi;
- 27. Robin Rose:

Regular Meeting of the Council of the County of Maui August 23, 2019 Page 71

- 28. Laura Binstock;
- 29. Sun and Lotus Dancer;
- 30. Claudia Herfurt;
- 31. Roselani Kaho`ohalahala;
- 32. Joseph Kohn;
- 33. Paula Oneill;
- 34. Duke Casper;
- 35. Yuliya Galeeva;
- 36. James Marcus;
- 37. Donna Wilson;
- 38. Bill and Bobbie Best;
- 39. Brad Charlevoix;
- 40. Steven Forman;
- 41. Tanya Gabriel;
- 42. Maureen Langberg;
- 43. Rebecca Miller;
- 44. Michelle Ramos:
- 45. Susan Varsames;
- 46. Suze Casper;
- 47. Jessica DeBoer;
- 48. Lala Naidu;
- 49. Kestrel Sutton;
- 50. Lili Townsend:
- 51. Patricia Westbrook;
- 52. Ann Averbach;
- 53. Laurie Bogart;
- 54. Becky Hanna;
- 55. Charlotte O'Brien;
- 56. Jean Simon;
- 57. Braxton Tabb:
- 58. tmvell70@gmail.com;;
- 59. Steven Slater;
- 60. Kaliya Mayell;
- 61. Nichola Moss;
- 62. Anne Allison;
- 63. Doug Bonney;
- 64. Lee Cutler:
- 65. Naima Hills;
- 66. Michael Hughes;
- 67. Aline Huntly;
- 68. Charlotte Sandoz;
- 69. howcam@icloud.com;

- 70. Angela Domagalski;
- 71. Nai`a Newlight:
- 72. John Blumer-Buell;
- 73. Jeffrey Parker;
- 74. sharina@lisco.com;
- 75. Liz Winterhawk;
- 76. Rob Englund;
- 77. Marie Gaudet;
- 78. Debra Labbe:
- 79. Thornton Chamberlin;
- 80. Karen Crowson;
- 81. Deborah Goode-bond;
- 82. Mary Groode;
- 83. Travis Hackett;
- 84. Jane Papin;
- 85. Araya Pathwalker;
- 86. Valerie Saperstein;
- 87. Jana Soli:
- 88. Nadine Van Der Geer;
- 89. Hannis Webb;
- 90. puddler77@gmail.com;
- 91. Lori Branson;
- 92. Ru Carley:
- 93. Marlene Celinski;
- 94. Dianna DeRosa;
- 95. Dorothea Joyce:
- 96. Adele Henkel;
- 97. Juhl Rayne;
- 98. Sawako Suzuki;
- 99. Steven Whaley:
- 100. Angelika Whitecliff;
- 101. Tara Gardner;
- 102. Nancy Haag;
- 103. Cameron Hoffer;
- 104. Ila Jhaveri:
- 105. Don Lax;
- 106. Lani Orr;
- 107. Brigitte Otto;
- 108. Aerie Waters:
- 109. Genesis Young;
- 110. Chas Mo;
- 111. Nina Cherry;

- 112. Dusty Crisman;
- 113. Linda Gentiluomo;
- 114. Sally Iwamoto;
- 115. Brenda Kennerly;
- 116. Tara Lynne;
- 117. Tara Reed;
- 118. Fred Spanjaard;
- 119. Barb Toyama;
- 120. Elisabeth Wertheim;
- 121. Steve Freid;
- 122. John C. Walker;
- 123. Elisabeth Bluml;
- 124. Angel Devlin-Brown;
- 125. Patricia Gardner;
- 126. Ellen Levinsky;
- 127. Meredith Moon and Bruce Glen;
- 128. John Naylor;
- 129. Ron Schranz;
- 130. Barbara Singer and Ernesto Peraza;
- 131. Monique P. Smith;
- 132. alohaspiritt@aol.com;
- 133. P. Yushin;
- 134. diannel@hawaii.rr.com;
- 135. Linda Becker:
- 136. Kirk Gilliam:
- 137. Marcy Lynn;
- 138. Denise Mora-Ortiz;
- 139. Teri Palmer;
- 140. Nikki Velasco;
- 141. Lori Alen;
- 142. Kathy Bates;
- 143. Maria Maitino:
- 144. Dani Lee Milne:
- 145. Dave Hamilton;
- 146. Deb Plett;
- 147. Janelle Ragusa;
- 148. Nyla Blair;
- 149. Elizabeth Daniels;
- 150. Greg Davidson;
- 151. Kathryn Flint;
- 152. Louise Franke;
- 153. George Holdsworth;

- 154. Bernard Kerr;
- 155. Will Lane:
- 156. Laura Mav:
- 157. Lola Milani;
- 158. Karen Snowden;
- 159. Stacy Stiller;
- 160. Caroline Woodward:
- 161. Katva Miller:
- 162. Beatrice Small:
- 163. Jeanne Wick:
- 164. Diane Evans:
- 165. Leslie Le Gaux;
- 166. jennifer-loftus@sbcglobal.net;
- 167. Matthew Nall:
- 168. Barbara Barry;
- 169. Allison Borell:
- 170. Barry Borell;
- 171. Anamatavah Brink;
- 172. John Calvert:
- 173. Heather Carey;
- 174. Debra Greene;
- 175. Matthew Gurewitsch;
- 176. Alexa Hatton:
- 177. Carolyn Lonon;
- 178. Kaila Nelson-Floto;
- 179. Peggy Schecter:
- 180. Stephanie Schreiber;
- 181. Amber St. John:
- 182. Marita Strong;
- 183. Warren Watanabe, Maui County Farm Bureau; and
- 184. Bonnie Yurkanin.

CHAIR KING: We all have a pretty thick written testimony packets here. So, written testimony is received into the record. And it is our normal lunch hour. Is everybody amenable to continuing on the agenda for a half an hour; see how much we can get through, or? Thumbs up if you're willing to continue. Okay. Who wants to go to lunch? I didn't get all the thumbs up. Otherwise we'll go ahead, we'll go ahead and continue till at least 12:30 and see how far we can get through.

Okay, Mr. Clerk, continue on with the agenda.

COUNTY CLERK: Madam Chair, proceeding with minutes.

MINUTES

The minutes of the Council of the County of Maui's public hearing of May 10, 2019 (Fuel Tax), public hearing of May 10, 2019 (Motor Vehicle and Weight Tax), and public hearing of May 10, 2019 (Real Property Tax), were presented at this time.

CHAIR KING: Okay. Council Vice-Chair Keani Rawlins-Fernandez.

VICE-CHAIR RAWLINS-FERNANDEZ: Mahalo, Chair.

I MOVE TO APPROVE THE MINUTES READ OFF BY THE CLERK.

COUNCILMEMBER LEE:

SECOND.

CHAIR KING: Okay. Moved by Vice-Chair Rawlins-Fernandez, seconded by Councilmember Lee.

Any questions or concerns?

VICE-CHAIR RAWLINS-FERNANDEZ: Real quick.

CHAIR KING: Okay. Ms. Rawlins-Fernandez.

VICE-CHAIR RAWLINS-FERNANDEZ: Mahalo, Chair. I was just wondering why it, it took this long for it to get to the agenda? If, if there is like a, just a brief reason.

CHAIR KING: For the minutes?

VICE-CHAIR RAWLINS-FERNANDEZ: Yea. From May.

CHAIR KING: Oh.

VICE-CHAIR RAWLINS-FERNANDEZ: If anyone knows.

CHAIR KING: Is that something you can answer, Mr. Clerk?

COUNTY CLERK: Thank you, Madam Chair, for the question. Unlike the Committees for the Council, our staff transcribes the minutes in-house. And we do so without trying to incur overtime and whatnot. And so, especially during budget time, with the additional meetings, and public hearings, and whatnot, it does add on to the, you know, overall effort that's required. But draft minutes are available to members of the public if they would like prior to the final versions coming to approval for the Council. Thank you.

VICE-CHAIR RAWLINS-FERNANDEZ: Rough. Mahalo for explaining.

CHAIR KING: Okay.

VICE-CHAIR RAWLINS-FERNANDEZ: Appreciate it. Mahalo, Chair.

CHAIR KING: Thank you. Alright, any other questions or concerns? If not, all those in favor of the motion on the floor to approve the minutes of public hearings on May 10, say "aye".

AYES: COUNCILMEMBERS HOKAMA, KAMA, LEE,

MOLINA, PALTIN, SINENCI, SUGIMURA, VICE-CHAIR RAWLINS-FERNANDEZ, AND

CHAIR KING.

CHAIR KING: Any opposed?

NOES: NONE.

CHAIR KING: Measure carries nine to zero. Minutes are approved.

Mr. Clerk.

COUNTY CLERK: Madam Chair, proceeding with county communications.

COUNTY COMMUNICATIONS

NO. 19-332 - SCOTT K. TERUYA, DIRECTOR OF FINANCE, (dated August 6, 2019)

Transmitting 117 contracts/grants for July 2019.

CHAIR KING: Okay. Vice-Chair Rawlins-Fernandez

VICE-CHAIR RAWLINS-FERNANDEZ: Mahalo, Chair.

I MOVE TO FILE COUNTY COMMUNICATIONS 19-332, EXCEPT C-6820.

COUNCILMEMBER LEE:

SECOND.

CHAIR KING: Okay, moved by Councilmember Rawlins-Fernandez, seconded by Councilmember Lee.

Any other, Councilmember Hokama, do you have?

COUNCILMEMBER HOKAMA: Chair. Chair, I would also request for referral to Budget Committee C-6837 and C-6787. I'd like to request contract C-6830 to the Parks Committee. Thank you.

CHAIR KING: Okay, so we'll pull out. Any objections to those?

MEMBERS VOICED NO OBJECTION.

CHAIR KING: Okay. So, we'll pull out C-6820, C-6830, C-6837, and C-787.

COUNCILMEMBER HOKAMA: 67.

CHAIR KING: 6787, is that correct?

COUNCILMEMBER HOKAMA: Correct. Thank you, Chair.

CHAIR KING: Okay. Okay. Any other?

COUNCILMEMBER SUGIMURA: Chair.

CHAIR KING: Any other items?

Councilmember Paltin.

COUNCILMEMBER PALTIN: C-5942-3.

CHAIR KING: C-5942-3. Any other requests?

Councilmember Sugimura.

COUNCILMEMBER SUGIMURA: C-5897-3.

CHAIR KING: Okay. Vice-Chair Rawlins-Fernandez.

VICE-CHAIR RAWLINS-FERNANDEZ: Oh, the Clerk might be asking the same question, but I was going to ask what Committees everyone wanted it to go to.

For C-6820 to EDB.

CHAIR KING: Okay. Well, generally what happens when they get pulled out is they get referred to the appropriate Committee per the descriptions of the Committees. So, if, and then-

VICE-CHAIR RAWLINS-FERNANDEZ: Okay.

CHAIR KING: --if there's a--

VICE-CHAIR RAWLINS-FERNANDEZ: That makes sense.

CHAIR KING: —particular reason why you don't think it would normally come to your Committee and you want it to come to your Committee, then when it gets referred, you can ask it to be referred to your Committee instead. Or you can go to the Chair of the Committee that's being referred to and, you know, work it out there, but.

VICE-CHAIR RAWLINS-FERNANDEZ: Okay. So, all the contracts that were pulled out are going to my com, to EDB, except 6830 to Parks?

CHAIR KING: That was the--

COUNCILMEMBER HOKAMA: That was my request.

VICE-CHAIR RAWLINS-FERNANDEZ: Okay. Okay. Mahalo.

CHAIR KING: Okay. Any other questions or comments? If not, we have, is everybody good with the motion on the floor? You need it re-read? No. Okay. All those in favor say "aye".

AYES:

COUNCILMEMBERS HOKAMA, KAMA, LEE, MOLINA, PALTIN, SINENCI, SUGIMURA, VICE-CHAIR RAWLINS-FERNANDEZ, AND

CHAIR KING.

CHAIR KING: Any opposed?

NOES:

NONE.

CHAIR KING: Measure carries nine to zero, no opposed.

Contract Nos. C6820, C6837, C6787, C5942-3, and C5897-3, were referred to the Economic Development and Budget Committee. Contract C6830 was referred to the Healthy Families Committee.

CHAIR KING: Mr. Clerk.

NO. 19-333 - SCOTT K. TERUYA, DIRECTOR OF FINANCE, (dated August 7, 2019)

Relating to grant revenues and transmitting the following:

- 1. Approval letter from the State of Hawaii, Department of Transportation for the Periodic Motor Vehicle Inspection, Commercial Driver License, State Identification, and Motor Vehicle Registration Programs; and
- 2. Extension of the Memorandum of Agreement with the State of Hawaii Disability & Communication Access Board for implementation of the Persons with Disabilities Parking Program.

CHAIR KING: Okay. Vice-Chair Rawlins-Fernandez.

VICE-CHAIR RAWLINS-FERNANDEZ: Mahalo, Chair.

I MOVE TO FILE COUNTY COMMUNICATION 19-333.

COUNCILMEMBER SUGIMURA:

SECOND.

CHAIR KING: Okay, moved by Council Vice-Chair Rawlins-Fernandez, seconded by Councilmember Sugimura.

Any questions, comments? All those in favor of the motion say "aye".

AYES: COUNCILMEMBERS HOKAMA, KAMA, LEE,

MOLINA, PALTIN, SINENCI, SUGIMURA, VICE-CHAIR RAWLINS-FERNANDEZ. AND

CHAIR KING.

CHAIR KING: Any opposed?

NOES: NONE.

CHAIR KING: Measure carries nine to zero.

Mr. Clerk.

NO. 19-334 - SCOTT K. TERUYA, DIRECTOR OF FINANCE, (dated August 6, 2019)

Transmitting two reports on the settlement of claims as of June 30, 2019.

CHAIR KING: Vice-Chair Rawlins-Fernandez.

VICE-CHAIR RAWLINS-FERNANDEZ: Mahalo, Chair. Sorry, I should have combined that one.

I MOVE TO FILE COUNTY COMMUNICATIONS 19-334.

COUNCILMEMBER LEE:

SECOND.

CHAIR KING: Okay, moved by Vice-Chair Rawlins-Fernandez, seconded by Councilmember Lee.

Ms. Rawlins-Fernandez.

VICE-CHAIR RAWLINS-FERNANDEZ: It's, this communication is for informational purposes only.

CHAIR KING: Okay. All those in favor of the motion say "aye".

AYES: COUNCILMEMBERS HOKAMA, KAMA, LEE,

MOLINA, PALTIN, SINENCI, SUGIMURA, VICE-CHAIR RAWLINS-FERNANDEZ. AND

CHAIR KING.

CHAIR KING: Any opposed?

NOES: NONE.

CHAIR KING: Measure carries nine to zero.

Mr. Clerk.

NO. 19-335 - JEFFREY T. PEARSON, DIRECTOR OF WATER SUPPLY, (dated August 5, 2019)

Transmitting the Department of Water Supply's Monthly Source and Groundwater Use Report for the month ending July 2019.

CHAIR KING: Councilmember Alice Lee.

COUNCILMEMBER LEE: Madam Chair, may I request that County Communication No. 19-336 also be brought up at this time?

CHAIR KING: Any objections? Okay.

MEMBERS VOICED NO OBJECTION.

CHAIR KING: Mr. Clerk.

NO. 19-336 - JEFFREY T. PEARSON, DIRECTOR OF WATER SUPPLY, (dated August 5, 2019)

Transmitting the State of Hawaii's Commission on Water Resources Management water use reports for June 2019 for all registered well reporters in the County of Maui.

CHAIR KING: Okay. Ms. Lee.

COUNCILMEMBER LEE:

I MOVE TO FILE COUNTY COMMUNICATIONS 19-335 AND 19-336.

COUNCILMEMBER HOKAMA:

SECOND.

CHAIR KING: Okay, moved by Councilmember Lee, seconded by Councilmember Hokama.

Ms. Lee.

COUNCILMEMBER LEE: Members, these reports are routinely submitted to the Council for informational purposes only. No legislative action is required. Thank you, Chair.

CHAIR KING: Okay. Thank you.

Any questions? If not, all those in favor of the motion say "aye".

AYES: COUNCILMEMBERS HOKAMA, KAMA, LEE,

MOLINA, PALTIN, SINENCI, SUGIMURA, VICE-CHAIR RAWLINS-FERNANDEZ, AND

CHAIR KING.

CHAIR KING: Any opposed.

NOES: NONE.

CHAIR KING: Motion carries nine to zero.

Mr. Clerk.

NO. 19-337 - TASHA KAMA, COUNCILMEMBER, (dated August 7, 2019)

Transmitting a proposed resolution entitled "AUTHORIZING THE EMPLOYMENT OF SPECIAL COUNSEL TO INVESTIGATE AND LITIGATE ACTIONABLE CLAIMS AGAINST BANK OF AMERICA AND THE BANKING MORTGAGE INDUSTRY".

CHAIR KING: Okay. Council Pro Tem Tasha Kama.

COUNCILMEMBER KAMA:

I MOVE TO WAIVE THE COUNCIL RULES REQUIREMENT FOR COMMITTEE RECOMMENDATION FOR THE RESOLUTION ATTACHED TO COUNTY COMMUNICATION 19-337.

COUNCILMEMBER LEE:

SECOND.

VICE-CHAIR RAWLINS-FERNANDEZ: Second.

CHAIR KING: Okay, moved by Council Pro Tem Kama, seconded by Councilmember Lee.

Ms. Kama.

COUNCILMEMBER KAMA: This waiver will allow the Council to act today on this longstanding matter of 25 years of which I have been actively engaged in.

CHAIR KING: Okay. Any questions?

Councilmember Molina.

COUNCILMEMBER MOLINA: Thank you very much, Madam Chair. We had a meeting with regards to not this particular specific subject, but in terms of the whole broader picture of the Bank of America issue. I will speak in opposition to the discharge. No disrespect to Member Kama.

CHAIR KING: It's, we're on a waiver, not a discharge.

COUNCILMEMBER MOLINA: Yea, on the, well the waiver, yea.

CHAIR KING: Okay.

COUNCILMEMBER MOLINA: Either way. Well, I throw out this as a consideration to the body. And as you have stated in prior Council meetings, and Mr. Hokama as well, this is something that, to me in my opinion, deserves Committee work so we can vet out the issues cause I've got a number of questions on this. And it's a worthy consideration. But, because we're asking for 25, up to \$25,000 of taxpayer dollars and

to decide this today at a Council meeting without the appropriate time to vet, I would have questions about this as a taxpayer. Let's, and we heard it for other items on our agenda today; have the discussion in Committee where it can be properly vetted out. So, that is why I'll be speaking in opposition if this goes forward.

But my consideration is, I know the question was asked of me at our last Committee meeting, when are you going to have this meeting? Well, you know, I was hit on the floor with that. And as you know, Chair, I have some very high-profile environmental issues coming up in a September docket. And as a Chair, I'm very open to hearing from Members. Let's talk story first so we don't have to go through this. I'm always willing to schedule an item of interest for any Member of this body if they would like to hear it.

And we all know the, the Committee that I'm entrusted with the Chairmanship of is a very busy Committee. We have time-sensitive legal issues to deal with as well. So, quite frankly, honestly, I'm a little surprised that we're doing this on the floor like this. But I will commit to having a Committee hearing on October 1; that's my first scheduled meeting for the month of October, or October 15.

Or if this Committee wants, it's not official yet, but it's been talked about September 3 as the injection well issue, if the Committee feels that takes more precedent than this injection well issue, you guys want to put it on September 3, I'll do it. But there seems to be a lot of interest for having it September 3. But again, the Chair has that flexibility. But I will commit to October 1, rather, because if we want to do Committee work today, I'm fine because I've got about 15 questions on this and we, I don't know what everybody's time is for the rest of the day and other Members may have questions. So, I just put that out there as a consideration, Madam Chair. Thank you.

CHAIR KING: Okay. Thank you. Any other questions or comments?

Councilmember Lee.

COUNCILMEMBER LEE: We do have a TIG meeting that was supposed to start at 1 o'clock. So, I, you know, some of us, four of us don't really have that much time today.

CHAIR KING: Okay. Are you speaking on the waiver issue?

COUNCILMEMBER LEE: Yes. I guess I would be voting no. Yes.

CHAIR KING: You'll be voting "no"? Okay. You, this was the motion. Did you second it?

COUNCILMEMBER LEE: 1 did.

CHAIR KING: Okay.

COUNCILMEMBER LEE: For discussion.

CHAIR KING: Okay. Okay.

Any other, Councilmember Kama, would--

COUNCILMEMBER KAMA: No, I don't--

CHAIR KING: No discussion? Okay.

Councilmember Sugimura.

COUNCILMEMBER SUGIMURA: So, I guess, if I follow the GET meeting and then what's happening now is that this then resolution was being proposed for the waiver is basically so that we can have a date, so we can talk about this. So, if, if I'm hearing October 1, you know, and I would love to hear from Member Kama, cause she's the one who passionately has worked towards this. And I wonder if the October 1 would be agreeable to hear it so that we don't have to urgently pass this today and, and vet it out appropriately and get Member Molina's questions answered, as well as do things in Committee as, is probably best for stronger Committee work for you.

CHAIR KING: Councilmember Kama.

COUNCILMEMBER KAMA: Thank you, Chair. I am passionate about this and I do want this done soon. September 3, sounds more amenable to me, as opposed to October 1. This is time-sensitive as far as I'm concerned, and I'd like to be able to do it as soon as possible. If the body feels like they don't want to do this today, then of course, then I don't have a choice, but I'd like to know that they will want to discuss it sooner than later.

CHAIR KING: Okay. Well, we haven't, we're, we're just discussing the waiver right now.

COUNCILMEMBER KAMA: Right.

CHAIR KING: And so, we'll, we'll hear from all the Councilmembers. Councilmem, Council Vice-Chair Rawlins-Fernandez.

VICE-CHAIR RAWLINS-FERNANDEZ: Mahalo, Chair. I was just wondering if there's like a compromise? There's a GET meeting for, scheduled for September 17. So, instead

of September 3 or October 1, maybe considering September 17? I don't know if there's anything that the Chair already, the GET Chair already has scheduled, but throwing that out there.

COUNCILMEMBER MOLINA: Oh, thank you, Vice-Chair Rawlins-Fernandez. Well, that's, I'm open to that too, but however, there's another environmental issue that may be considered as well. So, that may, I'm sure will generate a lot of interest. So, and also, we need to fill a body on the Planning Commission with the cultural specialist; they're running short-handed. But, if the Members want, but just be prepared for a long day, possible recessed meeting. But my preference I guess to have more time if we want to focus.

And my question would be, what is the time-sensitivity with this? Because I believe this issue first started in 1993 and passed Councils for whatever reason never really took it up. This is the first Council that is taking it up, so which is my, you know, appreciate--

COUNCILMEMBER KAMA: No.

COUNCILMEMBER MOLINA: -- and which Member Kama--

CHAIR KING: I don't know if that's--

COUNCILMEMBER MOLINA: Oh, I'm sorry, last term, right. Yea, there was-

CHAIR KING: Yea, I don't think that's true.

COUNCILMEMBER KAMA: We're the last--

CHAIR KING: I think it's come up--

COUNCILMEMBER MOLINA: I stand and correct myself; so, last term. So, and I guess there's an urgency to find out if the feasibility to discuss it. And also, my understanding there's an urgency to hire a particular attorney from the mainland, and why? So, anyway, but I, I'll consider September 17 if that's--

CHAIR KING: Okay.

COUNCILMEMBER MOLINA: --a majority of Members want it.

CHAIR KING: Well, we're, we're discussing the waiver right now. We've got a Committee waiver on the floor on whether or not to try to pass this, discuss the actual item today

on the floor or send it to Committee. And then the next issue would be if we don't pass it on the floor, the other option is to discharge it to another Committee too if there's too much going on and we want to get it done quicker. So, we're not at that juncture yet.

But, Member Paltin.

COUNCILMEMBER PALTIN: Sorry, I really apologize. I'm not clear on what happens if it gets a waiver today. Does it then go to a specific Committee?

CHAIR KING: No. So, if we, if we vote for the waiver, which was proposed by Member Kama, then we have the option of passing it on the floor, the resolution that's attached to that, today. So, the, the waiver waives the Committee referral.

COUNCILMEMBER PALTIN: Oh. Okay, I'm sorry.

CHAIR KING: Okay. Vice-Chair Rawlins-Fernandez.

VICE-CHAIR RAWLINS-FERNANDEZ: Mahalo, Chair. I wanted to quickly, cause it sounds like there's some confusion between one of the resolutions that's in County Communications 19-338 and the resolution that we're considering a waiver for. As I understand it and, you know, I'm, I'm open to being corrected if, if I have it incorrect, but this resolution is different from the resolution 19-108 in the County Communication 19-338. During Committee, we received a letter from the State Attorney General's Office saying that there were no actionable claims and so this resolution would be to hire special counsel to prove that there are actionable claims, or to, to investigate, I'm sorry.

CHAIR KING: Right.

VICE-CHAIR RAWLINS-FERNANDEZ: That there are actionable claims.

CHAIR KING: Right.

VICE-CHAIR RAWLINS-FERNANDEZ: Which I believe there are.

CHAIR KING: So, the, the resolution on, that we're, that this waiver is attached to is not a resolution to hire any particular special counsel or to move ahead with the lawsuit. Basically, what was discussed in the previous GET meeting is that we, we first need to know what we're looking at. Do we have a case? Do we not have a case? I think it was pretty much understood from the previous meeting and the materials that were handed out that State is not going to take this case on. The State has state, that we

got, the statement we got from the State of Hawaii was that they don't feel that there's a basis for a case, for the State to make a case.

So, that's why we're moving ahead, having Maui take the lead. And moving this, this part forward would give us the authority to hire special counsel to go out there. And, and it may not be the same special counsel that actually handles the actual case. We want somebody to investigate it for us to decide do we have a case? Is there a reason to go forward with this as the lead from the County of Maui.

Member Paltin.

COUNCILMEMBER PALTIN: So, procedurally, if the vote for the waiver passes, then we would have discussion right now, questions that folks have, and then we would vote. And then if the vote is for employment of special counsel, then Corporation Counsel would decide how to choose that?

CHAIR KING: It would go out to RFP.

COUNCILMEMBER PALTIN: Or am I getting too far ahead?

CHAIR KING: It would go out to RFP.

COUNCILMEMBER PALTIN: Oh, okay. Okay. Alright.

CHAIR KING: So, it wouldn't, we don't have a particular name attached to it. It would, we would try to find the best attorney we can to do the investigation for us so that we know going into it that we have a strong case, or we don't have a strong case. Then we don't want to, maybe we don't want to move forward with it, but.

Member Hokama.

COUNCILMEMBER HOKAMA: Chair, thank you. After listening to Members, I'm not going to support the motion at this time. I believe one of the key components of why it should go to Committee is I want that Committee report that would detail the Committee's discussion and findings and help guide the procurement of. I will, I can support a special counsel. I don't know whether it should come from our Council Services staff, it should be an outsider, but I currently don't have a good feeling of the one name that's being recommended and tossed in discussions currently. So, I don't--

CHAIR KING: There's--

COUNCILMEMBER HOKAMA: --have a problem with having this going to Committee. I'm going to support a special counsel, but I want the Committee report to be very clear on what the Committee's recommending to Council and what we expect. Because are we going to speak then for only our residents in our County? Or are we going to also speak for other residents in other counties. Because then, I would say, their county should ante up their fair share, because Maui County taxpayers don't pay for other county services. Thank you.

CHAIR KING: Okay. And, and that's sort of the purpose of the reso is to find out, does Maui County have a strong enough case to go ahead by ourselves? But I hear you. I, the question is, and it would put another month, two months delay on this issue because we have to go to Committee. Whether we go to, whether we decide to do the next motion and discharge it to EDB, but it's going to have to go to a Committee and then back to full Council, and then go out to RFP. This RFP would only get us through the first phase of the, the exploratory phase and then we'd have to come back. If we decide there is a case and then we have to come back for reauthorization for special counsel to actually file the case for us and handle the case for us. For those that, these are two kind of two separate issues.

COUNCILMEMBER MOLINA: Madam Chair.

CHAIR KING: Member Molina.

COUNCILMEMBER MOLINA: When you think it's appropriate, can I ask Corporation Counsel a question on this?

CHAIR KING: Sure.

COUNCILMEMBER MOLINA: Ms., Ms. Lutey, because of the nature of this matter with regards to special counsel and the whole issue itself, do you feel if we do discuss this today on the floor we would also have to consider executive session?

CHAIR KING: Ms. Lutey.

CORPORATION COUNSEL MOANA LUTEY: That may be the case.

CHAIR KING: Okay. You can't say definitively?

CORPORATION COUNSEL: Well, I'm not sure where it's going to go with this. If we're then going to be discussing the process on selection and so forth, and then, and we get into strategy or anything like that, we'd need to get into executive session to discuss.

CHAIR KING: The strategy for?

CORPORATION COUNSEL: Selection and so forth. This, this actually would not be an RFP.

CHAIR KING: Oh, it would not? Okay. We would go through Corp. Counsel--

CORPORATION COUNSEL: Procurement. Actually, OCS could handle that.

CHAIR KING: Okay. Alright. Anymore questions? Any other questions? Again, if not, I'll call for the question on the floor for the waiver from Committee referral. All those in

favor say "aye".

COUNCILMEMBER KAMA: Aye.

CHAIR KING: All those oppo--

Let's do roll call vote, Mr. Clerk.

COUNTY CLERK:

Councilmember Yuki Lei Sugimura.

COUNCILMEMBER SUGIMURA:

NO.

COUNTY CLERK:

Councilmember Tamara Paltin.

COUNCILMEMBER PALTIN: I'm sorry, can you say the question one more time? What is

yes and what is no.

COUNTY CLERK: The, the motion on the floor is whether to waive the requirement of

Committee referral and report for the resolution attached to County Communication

19-337.

COUNCILMEMBER PALTIN:

NO.

COUNTY CLERK:

Councilmember Riki Hokama.

COUNCILMEMBER HOKAMA:

NO.

COUNTY CLERK:

Councilmember Alice Lee.

COUNCILMEMBER LEE:

NO.

COUNTY CLERK: Councilmember Mike Molina.

COUNCILMEMBER MOLINA: NO.

COUNTY CLERK: Councilmember Shane Sinenci.

COUNCILMEMBER SINENCI: AYE.

COUNTY CLERK: Presiding Officer Pro Tem Tasha Kama.

COUNCILMEMBER KAMA: YES.

COUNTY CLERK: Vice-Chair Keani Rawlins-Fernandez.

VICE-CHAIR RAWLINS-FERNANDEZ: I mean, I guess we don't have the votes anyway.

YES.

COUNTY CLERK: Chair Kelly T. King.

CHAIR KING: AYE.

AYES: COUNCILMEMBERS KAMA, SINENCI, VICE-

CHAIR RAWLINS-FERNANDEZ, AND CHAIR KING.

NOES: COUNCILMEMBERS LEE, HOKAMA, MOLINA,

PALTIN, AND SUGIMURA.

COUNTY CLERK: Madam Chair, that's four "ayes", five "noes"; motion fails.

CHAIR KING: Okav. So, this, this will have to be referred to Committee.

COUNCILMEMBER KAMA: GET, then.

COUNCILMEMBER SUGIMURA: Stay in GET.

CHAIR KING: Do you have a question?

COUNCILMEMBER KAMA: I wanted to know if we discharge it to GET or EDB?

CHAIR KING: Well, at this point, we're, it'll, it'll, it's going for, to referral. But then we, if we go to the next item, then we can discuss a potential discharge.

So, Mr. Clerk, moving onto the next item.

Transmitting County Communications 19-107 from Councilmember Michael J. Molina and 19-108 from Presiding Officer Pro Tempore Tasha Kama, relating to Bank of America's commitment to provide mortgages for Native Hawaiians on Hawaiian Home Lands.

CHAIR KING: Okay. Council Pro Tem Tasha Kama.

COUNCILMEMBER KAMA: Thank you, Chair.

MOVE TO DISCHARGE TO THE GOVERNANCE, ETHICS, AND TRANSPARENCY COMMITTEE FOR FURTHER DISCUSSION.

COUNCILMEMBER SINENCI:

SECOND.

CHAIR KING: Okay, moved by Councilmember Kama, seconded by Councilmember Sinenci.

Ms. Kama.

COUNCILMEMBER KAMA: Well, after this brief discussion we had on today's floor and the commitment from my Chair of the GET Committee, I would hope that we'd be able to have it in his Committee sooner than later, so I was looking at September 3. But, I it's up to GET Committee, whatever Chair, the Chair decides I'm okay.

CHAIR KING: Okay. Well, the motion on the floor, the motion on the floor is for a discharge.

COUNCILMEMBER KAMA: Yea.

CHAIR KING: So, if your, if you're moving to discharge it from this Committee to EDB.

COUNCILMEMBER KAMA: To, to GET.

CHAIR KING: Okay. It's already referred to GET.

COUNCILMEMBER KAMA: Oh okay. So, keep it.

CHAIR KING: So, my, my presentation was for to GET, your motion was to discharge it from GET.

COUNCILMEMBER KAMA: Well, now it's going to be to, back to GET.

CHAIR KING: Okay, so you, you don't want to make, you want to rescind your motion?

COUNCILMEMBER SUGIMURA: Yea, you're against this. You're against that.

CHAIR KING: You want to rescind your motion to, to-

COUNCILMEMBER KAMA: Yes.

CHAIR KING: Okay.

COUNCILMEMBER KAMA: Yes. Thank you.

CHAIR KING: Thank you.

COUNCILMEMBER KAMA: The previous motion.

CHAIR KING: Okay. Councilmember Molina.

COUNCILMEMBER MOLINA: Thank you, Madam Chair. And I want to thank Member Kama for her understanding and patience with this. And of course, I'll also been allude to the fact we do have off-weeks as well in September too to consider if it doesn't work on the 3rd. However, on the 3rd, it's kind of been well spread out in the community, although not officially agendized yet as that very highly, high profile item in West Maui. So, the 17th or the off-week, I mean, we can poll the Members to see on their availability. And that's one option, another option as well if we want to try and do something before the September 17 regularly scheduled GET meeting.

CHAIR KING: Okay. And, and also just to point out a, I just, I sent a, I don't know if you haven't got that letter yet, but I was sending out a memo to the Councilmembers about overtime and just reminding everybody that Committee meeting, Committee Chairs have no obligation to have those two meetings a month. You know, you can have three meetings in one month and you can skip the next month if you want.

But there's nothing in the Charter that requires you, that requires us to do anything other than the two Council meetings a month. So, you don't have to feel just because you have that calendar that you have to stick to those dates, or that you can't, you know, have three meetings in one month and then take a, take a day off for the following months.

So, I just wanted to kind of reiterate the fact that, cause someone had asked me if they were in violation, I think, maybe Vice-Chair Rawlins-Fernandez, of taking a break after Budget if she wanted to skip a, a Committee meeting. And there is no official requirement for that, so you have a lot of flexibility. You have a lot more flexibility than I do as far as Council meeting.

Member Hokama.

COUNCILMEMBER HOKAMA: Let me make it more difficult.

COUNCILMEMBER KAMA: For who? Nah, nah.

COUNCILMEMBER HOKAMA: No. I'm just going to say that, you know, if need be, we've referred items to other Committees in the past. You've did it last term for Land Use. So, I would offer my Committee under Healthy Families, because I think for me as I read the issue, while we focus on Native Hawaiians, there's a big component about the Filipino community that hasn't been serviced well in the past with the same issues that we dealing with the Native Hawaiian community. So, if the Members would want, you guys, I'm open to receiving it and I'll post it in September for the membership, if that is an option that you folks feel is palatable. Thank you, Chair.

CHAIR KING: Okay. Thank you.

Mr. Molina.

COUNCILMEMBER MOLINA: Madam Chair, I'm, I have a very busy Committee and if Mr. Hokama would like to lighten my load a little bit, I'm, I'm open to that. You know, the only thing I would ask Mr. Hokama, do you have a date specific?

COUNCILMEMBER HOKAMA: . . . agenda.

COUNCILMEMBER MOLINA: So, that would be a second Committee week?

CHAIR KING: Okay, so--

COUNCILMEMBER MOLINA: I'm open.

CHAIR KING: --the Chair will entertain a motion, and I guess that'll be the discharge motion to discharge it to the Healthy Family and Communities, item County Communication 19-338 to Healthy Families and Communities Committee.

COUNCILMEMBER KAMA: Yes. Thank you. Thank you, Mr. Hokama.

CHAIR KING: Okay, I've got a motion. Do I have a second?

COUNCILMEMBER HOKAMA:

SECOND.

CHAIR KING: Okay, moved by Council--

COUNCILMEMBER HOKAMA:

CHAIR, CAN WE MAKE A FRIENDLY CORRECTION THAT WE WOULD SEND BOTH COMMUNICATIONS 337 AND 338?

CHAIR KING: Oh. I don't know if Mr. Molina, are you willing to do that?

COUNCILMEMBER MOLINA: I'm sorry. I just wanted to just add with Member Hokama's consideration, it's only a seven Member Committee, so which means two Members cannot vote in the Committee. So, I just kind of throw it out there to make things more difficult.

CHAIR KING: Yea, it's correct. You, we need six votes, correct?

COUNCILMEMBER HOKAMA: Chair, the, the key is that we would provide the venue for the vestment—

COUNCILMEMBER KAMA: Yes.

COUNCILMEMBER HOKAMA: --allow all nine Members to participate. I understand we're seven voting, but all nine can participate--

COUNCILMEMBER KAMA: Yeah.

COUNCILMEMBER HOKAMA: --with the recommendation coming back to full Council for final decision.

COUNCILMEMBER KAMA: Yeah.

COUNCILMEMBER HOKAMA: So, that's how I would approach it, Mr. Molina.

CHAIR KING: Okay.

COUNCILMEMBER MOLINA: Just as an FYI, who are the two Members that are not part of, Member Lee and?

COUNCILMEMBER KAMA: Sinenci.

COUNCILMEMBER MOLINA: Mr. Sinenci. Okay.

COUNCILMEMBER KAMA: All we have--

CHAIR KING: Okay.

COUNCILMEMBER SUGIMURA: And the date is?

CHAIR KING: I believe we still, Ms. Lutey, we still would need six votes to make that recommendation because it's hiring special counsel.

CORPORATION COUNSEL: ...

CHAIR KING: --if you're good with that.

So, we have a motion by Council Pro Tem Kama, a second by Councilmember Hokama. Any discussion?

COUNCILMEMBER SUGIMURA: Chair.

CHAIR KING: Councilmember Sugimura.

COUNCILMEMBER SUGIMURA: So, the, so the date for, according to the calendar is September the 19th for Mr. Hokama.

CHAIR KING: Or the, what's the first one?

COUNCILMEMBER SUGIMURA: The first one is on the 5th.

CHAIR KING: So, possibly the 5th?

COUNCILMEMBER HOKAMA: I would think we already set the calendar. I'll commit . . . the second date? So, Ms. Kama, you know, that's what I'm able to provide.

COUNCILMEMBER KAMA: Yeah, thank you.

COUNCILMEMBER HOKAMA: Thank you.

CHAIR KING: Okay.

VICE-CHAIR RAWLINS-FERNANDEZ: Chair.

CHAIR KING: Council Vice-Chair Rawlins-Fernandez.

VICE-CHAIR RAWLINS-FERNANDEZ: Okay. So, as I understand it then, the soonest that we would be able to hear this would be on September 19 if, if we vote to discharge it to HFC Committee. And Member Molina offered to do it on the 17th, which would be two days sooner or even host a special meeting on an off-week, which I was actually going to say before the motion was made that I appreciate Member Molina, you know, being accommodating and offering an off-week and I would have accommodated his meeting on a off-week if it was something that he was willing to do.

So, you know, if, if the reason that we are discharging it to HFC Committee is to hear it sooner on a date-certain, you know, then I, I, yea, I don't know if it's going to be sooner. Member Molina had offered a sooner date. So, but you know, 17th was an option which was only two days sooner. But if the off-week, you know, between September 9 and 13 was, you know, also an option, then that would be, you know, like a week sooner but yea.

CHAIR KING: So, yea, and I, and I think the, to me the issue was that we weren't sure about GET. So, I mean, you're going to, if you do an off-week you'll have to do a poll, make sure everyone's available. He seems to already have his agenda set for the 3rd and the 17th, so this would be a, a way of doing a date-certain.

COUNCILMEMBER PALTIN: Does the poll, oh sorry.

CHAIR KING: Let me, let me go to Mr., Councilmember Sinenci and then back.

COUNCILMEMBER SINENCI: I just wanted to add that I would support GET, then I get to participate, because I wouldn't be in HFC.

CHAIR KING: As far as a voting Member.

COUNCILMEMBER SINENCI: Yea.

CHAIR KING: Okay. I think that was the, the original reason for sending it to EDB, because then you've got all nine Members on EDB as well. So, I don't know, Ms. Rawlins-Fernandez, do you have a sooner date available on your agenda?

VICE-CHAIR RAWLINS-FERNANDEZ: Okay, so the next meeting that I have would be the, the, the 5th. I, I could. I don't have the 5th planned yet.

CHAIR KING: Okay. So, that's an, that's an option that would accommodate all Councilmembers being voting Members on this issue. Any other thoughts on that?

COUNCILMEMBER MOLINA: Madam Chair. I just wanted a clarification question here. So, the action we took for the previous communication item was to send it to GET. Now, 19-338, we're looking at now discharging the Committee. So, are we talking about the whole issue itself? The Bank of America?

(Councilmember Paltin was excused from the meeting at 12:36 p.m.)

CHAIR KING: Basically, the whole issue.

COUNCILMEMBER MOLINA: So, it's to remove the whole thing?

CHAIR KING: That's what we were talking about with HFC, so.

COUNCILMEMBER MOLINA: Yea. I'm kind of reconsidering that thought now, because my staff and I, we did a lot of work in getting this and we've accommodated Mr. Chan Hodges from the start and also Member Kama. So, you know, we put a lot of time into this and so, I'm kind of having second thoughts about it. And you know, upon hearing Mr. Sinenci now wanting to participate in the Committee vote, I think that's important as well.

CHAIR KING: Right. That's why we're discussing EDB now, because that would be, it would give everybody a chance to participate as a voting Member, so.

COUNCILMEMBER MOLINA: But, you know, we, we put a lot of work so that means, we're.

CHAIR KING: Right. I understand that.

COUNCILMEMBER MOLINA: --whatever we did--

- CHAIR KING: Yea. No, I understand, but I do understand also that you have a lot of questions and concerns, and that's why you want it back in a Committee because it's not settled in your mind yet.
- COUNCILMEMBER MOLINA: Yea, so the issue is then if we discharge, then everything goes to whichever Committee; HFC. So, we basically have our hands washed of it, as far as my Committee's--
- CHAIR KING: Well, you still are, you still are a voting Member of that, that Committee. So, you know, I don't, I think everybody's responsibility is to learn as much as they can about every issue when they vote, right?
- COUNCILMEMBER MOLINA: Okay. Well, I just want to say my staff put in a lot of time into this. So, whoever gets it, be prepared to do a lot of work as far as, I'm sure Mr. Hodges will be coming around at a certain point to inquire about what's going on. So, you know, I'm just speaking out in support—
- CHAIR KING: No, I understand that. And, and I, and I understand what you're talking about because I, I personally have been meeting with Mr. Hodges on this for two and a half years.

COUNCILMEMBER MOLINA: Right. And you yourself too.

CHAIR KING: So, I've done a lot of work personally too.

COUNCILMEMBER MOLINA: But I'm defending my staff, Madam Chair. They worked real hard. So, whoever gets it, so be it. Thank you.

(Councilmember Paltin returned to the meeting at 12:38 p.m.)

CHAIR KING: Okay. So, we, there's a motion on the floor for the HFC meeting. And if we wanted the maker of the motion, who is Pro Tem Kama, if you want to move ahead with that motion we can. If you want to rescind it and ask for EDB consideration, because we can do it quicker and we have all nine Councilmembers on that Committee. I'll leave it up to you.

COUNCILMEMBER KAMA: I would rescind if EDB was amenable to that.

CHAIR KING: Ms. Rawlins-Fernandez.

VICE-CHAIR RAWLINS-FERNANDEZ: Mahalo, Chair. So, the, the only thing that we have on September 5 is we would be receiving the TIG final report. But we wouldn't deliberate on it.

CHAIR KING: No, there's--

VICE-CHAIR RAWLINS-FERNANDEZ: We would have--

CHAIR KING: Right. There's no action that can be taken on the TIG report.

VICE-CHAIR RAWLINS-FERNANDEZ: We would have to receive it. Yea, no action on that.

CHAIR KING: So, you would, you would commit to the 5th?

COUNCILMEMBER KAMA: No pressure.

VICE-CHAIR RAWLINS-FERNANDEZ: I, I would like to honor, you know, the GET staff. I don't know, I, would, would they like to work with us if it comes to, so that it could be on September 5? I don't, Member Molina? I don't, I don't. I would like to honor the work that, I know that Gary and Stacy worked really hard, so.

CHAIR KING: Okay. Well--

COUNCILMEMBER KAMA: Chair.

CHAIR KING: Pro Tem Kama.

COUNCILMEMBER KAMA: First of all, I just want to thank this Committee, Mr. Molina, and the hard work that your staff has done in the weeks and months that you've had this in your Committee. I've been working on this for 25 years. It's like, I feel old in this whole thing. And I want to thank Mr. Hokama for trying to resolve the dilemma of timeliness. And I appreciate Vice-Chair Rawlins-Fernandez just getting in there. And Mr. Sinenci wants to vote, so he needs to be there too. So, I appreciate all of your passion to be there at the table. And I do appreciate it; you have no idea.

SO, CHAIR, I WILL RESCIND AND DISCHARGE TO EDB.

CHAIR KING: Okay. That's the motion on the floor. We have a motion.

COUNCILMEMBER SINENCI:

SECOND.

CHAIR KING: Okay. Moved by Pro Tem Kama and seconded by Councilmember Sinenci.

VICE-CHAIR RAWLINS-FERNANDEZ: I have a question.

CHAIR KING: Vice-Chair Rawlins-Fernandez.

VICE-CHAIR RAWLINS-FERNANDEZ: Mahalo, Chair. Just for clarification, this would be for County Communication 19-337.

CHAIR KING: And 338. 338 are, are just communications.

VICE-CHAIR RAWLINS-FERNANDEZ: Can I just take 337?

CHAIR KING: Well, it, the, the communications on 338 are just additional information. So, they're not action items.

VICE-CHAIR RAWLINS-FERNANDEZ: Oh, okay. Alright. So, they would be together?

CHAIR KING: But--

COUNCILMEMBER SUGIMURA: But wouldn't the whole thing go?

CHAIR KING: So, so, so it's basically the whole issue would go over there.

VICE-CHAIR RAWLINS-FERNANDEZ: I see. Okay.

CHAIR KING: Yea, I don't know. I'm personally starting to have mixed feelings on this because, because I'm not sure that there's that big a difference between the 5th and the 17th as far as getting this out of Committee if that's a big, big enough issue to, you know, go through the heartache that we're putting Mr. Molina through apparently. But you know, it's the will of the, it's the will of the body.

So, Councilmember Lee.

COUNCILMEMBER LEE: Madam Chair, I think our County Clerk had a comment to make.

CHAIR KING: Oh. I'm sorry. I didn't see that.

Mr. Clerk.

COUNTY CLERK: Thank you. Just, since we're throwing more confusion out there, I just wanted to note for the Members that a discharge is specifically relating to items that are currently before Committee. So, what you'd be discharging is County Communications 19-107 and 19-108, which is currently before the GET Committee. You wouldn't be discharging it from 19-338 or 337.

And typically, the Council will take it up, those matters individually, although it sounds as of right now that you're wishing to discharge those items and subsequently refer them to another Committee. But I just wanted to make that clarification; that what's being discharged would be 19-107 and 19-108. Thank you, Madam Chair.

CHAIR KING: And then we would be, thank you, Mr. Nishita. And then we would be referring 19-337 to the same Committee?

COUNTY CLERK: If that's the will of the body.

CHAIR KING: Okay.

COUNTY CLERK: And in regards to 19-338, if a discharge is passed, it would just be appropriate to file that communication.

CHAIR KING: Okay. Thank you for that clarification, which I think confuses all even more.

Member Sugimura.

COUNCILMEMBER SUGIMURA: So, I'm listening to this discussion. It's very good. I kind of agree that maybe a week or two is not that critical. I'm hearing Mike Molina talk about the work that his Committee has done already on this, and I just wonder if the few days would make that much difference, although I appreciate Ms. Rawlins from, you know, being opened to it. But can, would you consider the 17th just so we keep it all intact and do exactly what the Clerk is saying so we can kind of roll together?

CHAIR KING: I think that's, I think Councilmember Molina has committed to the 17th--

COUNCILMEMBER SUGIMURA: Right.

CHAIR KING: --for this item. So, if we--

COUNCILMEMBER SUGIMURA: So, we're now talking about another date.

CHAIR KING: If we are good with that date, and we just can, we can just leave everything as it is in the referral right now, and we--

COUNCILMEMBER SUGIMURA: Right, well, it's up to the--

CHAIR KING: --if everyone's good with that.

COUNCILMEMBER SUGIMURA: Right.

CHAIR KING: But we have a motion on the floor, and we have a second, so.

COUNCILMEMBER KAMA: I, okay, so.

CHAIR KING: Pro Tem Kama.

COUNCILMEMBER KAMA: So, you want it, so the discussion was for me to rescind my motion, right, and then to discharge it too? And I wanted to--

CHAIR KING: No, no, no. Your motion is to discharge it.

COUNCILMEMBER KAMA: Right.

CHAIR KING: So, if you don't, if you rescind your motion--

COUNCILMEMBER KAMA: Right.

CHAIR KING: --it will still go, it, it's set right now to go to GET.

COUNCILMEMBER KAMA: GET; 107, 108.

CHAIR KING: So, then there's no, nothing out, no other action needed.

COUNCILMEMBER KAMA: Okay. Let's do that.

CHAIR KING: Okay, so you're rescinding your motion?

COUNCILMEMBER KAMA: Yes, for the second time.

CHAIR KING: Okay. Okay. So, okay.

COUNCILMEMBER LEE: For clarification, this is going to GET?

CHAIR KING: Right.

COUNCILMEMBER KAMA: This is going to GET; 107, 108.

COUNCILMEMBER LEE: Alright.

CHAIR KING: 337 and 338 were already set to go to GET. So, you know, my motion, my, my support of Pro Tem Kama's motion to waive was to get the, to get the resolution passed to hire special counsel to do the initial work on this but that did not pass. And so, for me personally, I don't think there's a huge difference between the 5th and the 17th. So, if we're not going to move this along today, I'm okay with waiting till GET, cause I don't think we need, we can put off the 3rd for the injection well case, cause that's, that's already out there in the stratosphere. But to me, it's, it's, you know, it's a, it's a couple weeks, but you know, that's where we're at. So, okay.

COUNCILMEMBER KAMA: Thank you, Mr. Molina, for going through all of that.

CHAIR KING: So, we rescinded. We had a really good discussion. Thank you to Councilmember Hokama for offering his Committee. And we're back to just moving ahead.

COUNCILMEMBER MOLINA: Yea, and I think, look, out of all of this, we still, we got the date even moved up. My proposal was October 1, so got to, so we made progress. But yea, I'll put it on September 17.

COUNCILMEMBER LEE: Madam Chair.

CHAIR KING: Thank you to you and your staff.

COUNCILMEMBER LEE: Madam Chair, and I'm sure Ms. Keani Rawlins staff is saddened to hear that it's not going to her Committee, but I know that Mr. Molina's staff is really happy it's coming back.

CHAIR KING: Well, I'm just happy that everyone's fighting over doing more work and not less, so.

COUNCILMEMBER KAMA: I'm just happy that everybody's happy.

CHAIR KING: It's a good . . . Okay. So, moving on. I think we can get through this, rest of this. If, let's see how far, let's see how far we can get before 1 o'clock because you have a TIG meeting. Or, or does everybody want to just go--

VICE-CHAIR RAWLINS-FERNANDEZ: We moved it to 2.

CHAIR KING: Oh, you did? Okay.

COUNCILMEMBER KAMA: Okay. Thank you.

CHAIR KING: Okay. TIG meeting is moved to 2. So, I think we can get through this. Let's see how fast we can go while still paying attention, of course, to these issues.

Mr. Clerk.

COUNTY CLERK: Madam Chair, and just to be clear, I think the direction that we've heard is County Communications 19-337 and 19-338 will go to GET Committee. Is that correct?

CHAIR KING: Correct.

COUNTY CLERK: Thank you very much.

Madam Chair, proceeding with county communications for referral. The following county communications are recommended for referral to the following Committees as noted.

Transmitting the Budget Implementation Report as of June 30, 2019 (Fiscal Year 2019 Fourth Quarter).

The recommended action is that County Communication No. 19-339 be referred to the Economic Development and Budget Committee.

Transmitting a proposed resolution entitled "AUTHORIZING THE TRANSFER OF AN UNENCUMBERED APPROPRIATION BALANCE IN THE OFFICE OF THE COUNTY COUNCIL, COUNCIL SERVICES PROGRAM, FISCAL YEAR 2020 BUDGET".

The recommended action is that County Communication No. 19-340 be referred to the Economic Development and Budget Committee.

Relating to the invasive African tulip tree.

The recommended action is that County Communication No. 19-341 be referred to the Environmental, Agricultural, and Cultural Preservation Committee.

Transmitting a proposed resolution entitled "AUTHORIZING THE EMPLOYMENT OF THE LEGAL AID SOCIETY OF HAWAII AS SPECIAL COUNSEL FOR LEGAL SERVICES ADMINISTERED THROUGH THE OFFICE ON AGING".

The recommended action is that County Communication No. 19-342 be referred to the Governance, Ethics, and Transparency Committee.

Transmitting a proposed bill entitled "A BILL FOR AN ORDINANCE AUTHORIZING THE MAYOR OF THE COUNTY OF MAUI TO ENTER INTO AN INTERGOVERNMENTAL AGREEMENT WITH THE DEPARTMENT OF THE ATTORNEY GENERAL, STATE OF HAWAII".

The recommended action is that County Communication No. 19-343 be referred to the Governance, Ethics, and Transparency Committee.

Transmitting a proposed bill entitled "A BILL FOR AN ORDINANCE AMENDING SECTION 13.04A.290, MAUI COUNTY CODE, TO PROHIBIT COMMERCIAL OCEAN RECREATIONAL ACTIVITY AT WAHIKULI WAYSIDE PARK".

The recommended action is that County Communication No. 19-344 be referred to the Healthy Families and Communities Committee.

Transmitting a proposed resolution entitled "REFERRING TO THE MAUI PLANNING COMMISSION PROPOSED BILLS TO AMEND THE STATE LAND USE DISTRICT CLASSIFICATION TO AMEND THE PAIA-HAIKU COMMUNITY PLAN AND LAND USE MAP, AND TO CHANGE THE ZONING FOR PROPERTY SITUATED AT HAIKU, MAUI, HAWAII, TAX MAP KEY (2) 2-9-007:032 (DOOR OF FAITH CHURCH)".

The recommended action is that County Communication No. 19-345 be referred to the Planning and Sustainable Land Use Committee.

Transmitting a proposed bill entitled "A BILL FOR AN ORDINANCE ADOPTING DIGITAL ZONING MAP (2) AS THE OFFICIAL ZONING MAP FOR THE ISLAND OF MAUI".

The recommended action is that County Communication No. 19-346 be referred to the Planning and Sustainable Land Use Committee.

Relating to a Community Plan Amendment and Change in Zoning for the proposed Maalaea Agricultural Subdivision, Maalaea, transmitting copies of documents and the following proposed bills entitled:

- 1. "A BILL FOR AN ORDINANCE TO AMEND THE KIHEI-MAKENA COMMUNITY PLAN AND LAND USE MAP FROM PROJECT DISTRICT 12 TO AGRICULTURE FOR PROPERTY SITUATED AT MAALAEA, WAILUKU, MAUI, HAWAII, TAX MAP KEY (2) 3-6-001:018"; and
- 2. "A BILL FOR AN ORDINANCE TO CHANGE ZONING FROM OPEN SPACE ZONE, R-3 RESIDENTIAL AND ROAD/STREET RESERVE ZONE TO AGRICULTURE FOR PROPERTY SITUATED AT MAALAEA, WAILUKU, MAUI, HAWAII, BEING PORTIONS OF TAX MAP KEY (2) 3-6-001:018".

The recommended action is that County Communication No. 19-347 be referred to the Planning and Sustainable Land Use Committee.

Relating to the planning and land use of agricultural zones for high altitude aviation, including drones and loons, and 5G.

The recommended action is that County Communication No. 19-348 be referred to the Planning and Sustainable Land Use Committee.

Relating to a new public road connecting Upcountry to South Maui.

The recommended action is that County Communication No. 19-349 be referred to the Water and Infrastructure Committee.

CHAIR KING: Okay. Thank you, Mr. Clerk.

So, Members, are there any objections to the referrals as read by the Clerk.

MEMBERS VOICED NO OBJECTION.

CHAIR KING: Okay. And we will move ahead with no exceptions to that.

Mr. Clerk.

COUNTY CLERK: Madam Chair, proceeding with committee reports.

COMMITTEE REPORTS

COM	MITTEE REPORT	-	
NO.	19-98	_	WATER AND INFRASTRUCTURE COMMITTEE

Recommending that the Miscellaneous Communication, relating to the Central Maui Landfill Land Purchase Project, CBS-3567, be REFERRED to your Economic Development and Budget Committee.

CHAIR KING: Councilmember Lee.

COUNCILMEMBER LEE:

I MOVE TO ADOPT THE RECOMMENDATION CONTAINED IN COMMITTEE REPORT NO. 19-98.

COUNCILMEMBER SUGIMURA:

SECOND.

CHAIR KING: Okay, moved by Member Lee, seconded by Pro Tem Kama [sic].

Ms. Lee.

COUNCILMEMBER LEE: This project is to purchase land to develop a FEMA-approved emergency debris management site. The Committee met on August 5, and the Department of Environmental Management presented a project update to discuss the larger area needed to prepare for a Category 4 hurricane and the estimated appraised value of the site.

It is recommended that the matter be referred, oh, excuse me, that matter be further reviewed by the Economic Development and Budget Committee, which can consider a budget adjustment and bond authorization. Thank you, Chair.

CHAIR KING: Okay. Thank you, Ms. Lee.

Any questions or comments? If not, all those in favor of the motion on the floor say "aye".

AYES:

COUNCILMEMBERS HOKAMA, KAMA, LEE, MOLINA, PALTIN, SINENCI, SUGIMURA, VICE-CHAIR RAWLINS-FERNANDEZ, AND CHAIR KING.

CHAIR KING: Any opposed?

NOES: NONE.

CHAIR KING: Okay, motion carries nine to zero.

Mr. Clerk.

Regular Meeting of the Council of the County of Maui August 23, 2019 Page 110

COMMIT	TEE REPORT		
NO.	19-99	_	WATER AND INFRASTRUCTURE COMMITTEE

Recommending that the Miscellaneous Communication, relating to the Kihei-Makena Sewer Expansion Project, be REFERRED to your Economic Development and Budget Committee.

CHAIR KING: Councilmember Lee.

COUNCILMEMBER LEE:

MADAM CHAIR, I MOVE TO ADOPT THE RECOMMENDATION CONTAINED IN COMMITTEE REPORT NO. 19-99.

VICE-CHAIR RAWLINS-FERNANDEZ:

SECOND.

CHAIR KING: Okay, moved by Member Lee, seconded by Vice-Chair Rawlins-Fernandez.

Ms. Lee.

COUNCILMEMBER LEE: On August 5, the Department of Environmental Management described plans to continue expanding the Kihei recycled water program, including five large capital projects and a land application project planned through 2025.

During the Fiscal Year 2020 budget session, the Council appropriated \$7.5 million for the project. It is recommended that the project be further reviewed by your Economic Development and Budget Committee, which can consider recommending approval of the bond authorization. Thank you, Chair.

CHAIR KING: Okay. Thank you, Ms. Lee.

Any questions or comments? If not, all those in favor of the motion say "aye".

AYES: COUNCILMEMBERS HOKAMA, KAMA, LEE,

MOLINA, PALTIN, SINENCI, SUGIMURA, VICE-CHAIR RAWLINS-FERNANDEZ, AND

CHAIR KING.

Regular Meeting of the Council of the County of Maui August 23, 2019 Page 111

CHAIR KING: Any opposed?

NOES: NONE.

CHAIR KING: Measure carries nine, zero.

Mr. Clerk.

COMMITTEE REPORT
NO. 19-100 - WATER AND INFRASTRUCTURE COMMITTEE:

Recommending the following:

- 1. That Bill _____ (2019), entitled "A BILL FOR AN ORDINANCE AMENDING SECTION 18.20.040, MAUI COUNTY CODE, RELATING TO IMPROVEMENTS UPON EXISTING STREETS," be PASSED ON FIRST READING and be ORDERED TO PRINT; and
- 2. That County Communication 19-228, from Councilmember Paltin, be FILED.

CHAIR KING: Member Lee.

COUNCILMEMBER LEE: Madam Chair, this issue was really, actually not that difficult but anyway, there, because of the number of concerns brought up in testimony, I wasn't going to, but I'm thinking that we should recommit this matter.

And I will bring it up as, bring it back as soon as possible, bring it up.

CHAIR KING: Okay. Would you like to make a motion to recommit?

COUNCILMEMBER LEE:

YEA, SO I MOVE TO RECOMMIT THIS MATTER TO COMMITTEE.

CHAIR KING: Okay, moved by-

COUNCILMEMBER SUGIMURA:

SECOND.

COUNCILMEMBER MOLINA: Second.

CHAIR KING: --Councilmember Lee, seconded by Member Sugimura.

Ms. Lee, any other further comments?

COUNCILMEMBER LEE: We're going to probably take two of these items Upcountry and try to explain this better to the community and so that there won't be so much confusion.

CHAIR KING: Okay. Member Molina.

COUNCILMEMBER MOLINA: Yea, thank you, Madam Chair. I just want to thank Committee Chair Alice Lee for doing this and for being amenable to have, holding an evening meeting in Upcountry, Maui and I think that's very helpful and it shows that she's adhering to all the concerns that have been expressed. So, I just wanted to thank her for doing that. Okay.

CHAIR KING: Okay. And just to let everybody know, too, I think you're all aware, but that we do have in the budget, I, that I put into our Council budget this year, funds for each Committee Chair to have two meetings in the community. So, those, that, the extra expenses of going up there, because it is overtime for staff, OCS staff and Akaku. But those are covered in the budget for up to two meetings. And so, if anybody is not using your, your two meetings, you can trade them off to other Councilmembers as well.

Member Sugimura.

COUNCILMEMBER SUGIMURA: Yea, I just wanted to also express my appreciation to Member Lee, because as you heard all, the lot of, a lot of testimony for this as well as second and final reading 46, Bill 46, that there was concerns. And I was going to offer that maybe we can talk about it at the Kula Community Association meeting which is coming up in September or November. But having a Committee meeting up there is, is way better. So, thank you very much, Ms. Lee.

COUNCILMEMBER LEE: You're welcome. And I'll be happy to speak to the Kula Community Association.

COUNCILMEMBER SUGIMURA: Good.

CHAIR KING: Okay. Any other discussion on this item?

Member Paltin.

COUNCILMEMBER PALTIN: Thank you, Chair. Thank you, Member Lee for the work you did on this Committee also. I won't be supporting the motion. I, and the, I think it should go to Committee, but not like back to Committee cause of the corporations that are taking advantage of the loophole right now. And so, I submitted like a Amendment Summary Form, which basically removes number 4, renumbers 5 to number 4. And so, I think we really need to close the loophole right now and then work on addressing the problem like if we want to help family subdivisions and things like that.

I think one of the testifiers mentioned that already 29 uses of this were, since, since the bill took effect, I think, I forget the year, but and a lot of these folks are corporations that can well afford to do the frontage improvements. So, I think it's prudent to, you know, stop, like how people said pause, plug the gap, and then work on the solution. And I think that just doing infrastructure legislation inside of a water bill is kind of needs to be corrected in and of itself.

And so, I think a lot of folks realized that the previous bill was flawed because it said Upcountry two-lot sub, exemption. And it went countywide. And then it had Title 18 stuff inside of the water title. And so, I think, you know, the, the most responsible thing is to just fix it back to how it was prior to this not so good legislation, like little bit flaws, and then go Upcountry and address the real concerns. Just, you know, to keep it tight and neat. That's my first speaking. Thank you.

CHAIR KING: Okay. Thank you. Okay, any other comments on the motion that's on the floor?

Vice-Chair Rawlins-Fernandez.

VICE-CHAIR RAWLINS-FERNANDEZ: Mahalo, Chair. You know, I, I understand what Member Paltin is saying about, you know, pumping the breaks, you know, stop the bleeding; just address this, you know, as, as quickly as possible and then help those that, you know, need to be helped. And it sounds like there, there is a lot of confusion. So, this is the first reading. Yea, the first reading. So, if, and there, there's another reading. And so, at the second reading, if we're unable to communicate, cause when, I'm not sure when the Kula community meeting is.

But if we can explain to more people what exactly the intent behind this was and, you know, the fears that, you know, may be misunderstood, may be stemming from the misunderstanding of what this bill does, that yea. So, if that can be explained, because it sounds like there's, you know, it sounds like WAI Chair Lee, you know, really is reluctant to, to recommit it. It wasn't the intention. And so, I just, if we have a second reading, we have a second opportunity to recommit if that's, you know, what we end up finding that we should do. Mahalo, Chair.

CHAIR KING: So, we have a motion on the floor. Are you speaking for or against the motion, or?

VICE-CHAIR RAWLINS-FERNANDEZ: Against the motion.

CHAIR KING: Okay.

Member Lee.

COUNCILMEMBER LEE: I just want to say that I had no intention initially to recommit or request recommittal of this item. But after listening to the testimony, that's what changed my mind. And I appreciate Member Paltin's perspective, as well as the perspective of Vice-Chair Keani Rawlins-Fernandez. But what she just said, actually is what bothers me the most, is that the community have, has all these fears. And I, and we need to allay those fears with the facts. And I'm hoping to have that opportunity soon. And that all of us, actually, could help speak to our constituents to explain to them that, you know, half of the testimony that was presented today is actually incorrect. So, we need to, to get the facts straight, the record straight. And that's going to take a little bit more time, and then we can get back to the business of fixing legislation that was erroneously passed.

CHAIR KING: Okay. Any other, Member Paltin, you have another comment?

Or, let's go to Member Sugimura and then we'll allow you to speak after.

COUNCILMEMBER SUGIMURA: So, the Kula Community Association meeting is on September the 11, and Gina Flammer is our President. And we could ask that it be placed on the next agenda. I'm sure she will. She's listening, right?

CHAIR KING: Okay. But the, the motion on the floor is to refer it back to Committee. So, are you speaking against?

COUNCILMEMBER SUGIMURA: Yea, so I support that. I support that.

CHAIR KING: Okay.

COUNCILMEMBER SUGIMURA: Just to, I hear what--

CHAIR KING: Member Paltin, you have another comment?

COUNCILMEMBER SUGIMURA: I hear what Member Lee is saying. I think it's better to be clear than kind of wish along.

COUNCILMEMBER PALTIN: So, my concern is, you know, in the amount of time that we're discussing it and everybody watching Akaku right now, if I was a corporation, I would be pushing through my two-lot or less subdivision. And that our former Public Works Director, that either he knew what he was doing, or he didn't know what he was doing. Either way it wasn't, it's not a good reflection on us as a government agency.

But you know, his business is in subdividing and developing things. And I would just imagine everybody and their brother going in and our taxpayers footing the bill for whoever wants a free two-lot subdivision right now. And, and a lot of our people are hurting just to get the basic services. And for us to then pay for super wealthy people's frontage is, is, can't support it because we can fix the problem right now that would stop that.

And you know, I think, like people are confused that this is going to affect family subdivisions. It's, if, if it's, if people just read the thing and see that family subdivisions, you can subdivide and, and put off the thing. And we're not stopping that. I mean, we could put it out on social media right now and have everyone tell their tutu and stuff. And I just think that we got to be responsible with folk's money and, and realize that, you know, if families want to do a subdivision, 19-100 doesn't affect them. It's, it . . . the paper that says family subdivision, and this is not that. So, facts matter. Some guys know how to play the game. Some guys end up paying more for other people's subdivisions. So, I, just my plea for action today and action tomorrow.

CHAIR KING: Okay. Any other comments? Not, you know, not having been in, I, I know some of the background of this cause I've been kind of looking at the three-lot subdivision deferred agreements for the last couple of years, and my understanding of where we're at with this legislation is, there seems to be a general understanding that it's good legislation but the people just don't understand it. So, you know, I would, my preference would be to move ahead with first reading and then do the, do the education piece on this one.

I think the water bill, personally, needs a little more work. But I think, I mean, the, the Bill 46 on that, the water, water main extension. But I think this one, I, I just get the sense that everybody thinks that this is a good bill, but people just don't understand it. So, I have a concern with, you know, holding things back. And, you know, I guess I would agree with Member Paltin and, and Vice-Chair Rawlins-Fernandez, that we can pass this out at first, first reading, do the education piece, and it's still is going to take

second reading. But if there's, unless there's an intent to change something in it, I don't see a reason to hold it up.

So, any, Member Lee.

COUNCILMEMBER LEE: I believe Member Paltin is planning to make an amendment, which will stir even more discussion. So, it's really up to the body.

CHAIR KING: Okay. Okay, if there's no other discussion, we'll, we'll vote on the motion before us. So, the motion before us is to refer this item back to Committee, to the Water and Infrastructure Committee rather than take action today. And all those in favor say "aye".

COUNCILMEMBER SUGIMURA: Aye.

COUNCILMEMBER LEE: Aye.

CHAIR KING: All those opposed.

Okay, I guess we'll do a roll call vote, Mr. Clerk.

COUNTY CLERK: Councilmember Yuki Lei Sugimura.

COUNCILMEMBER SUGIMURA: AYE.

COUNTY CLERK: Councilmember Tamara Paltin.

COUNCILMEMBER PALTIN: NO.

COUNTY CLERK: Councilmember Riki Hokama.

COUNCILMEMBER HOKAMA: AYE.

COUNTY CLERK: Councilmember Alice Lee.

COUNCILMEMBER LEE: AYE.

COUNTY CLERK: Councilmember Mike Molina.

COUNCILMEMBER MOLINA: AYE.

Regular Meeting of the Council of the County of Maui August 23, 2019 Page 117

COUNTY CLERK:

Councilmember Shane Sinenci.

COUNCILMEMBER SINENCI:

NO.

COUNTY CLERK:

Presiding Officer Pro Tem Tasha Kama.

COUNCILMEMBER KAMA:

YES.

COUNTY CLERK:

Vice-Chair Keani Rawlins-Fernandez.

VICE-CHAIR RAWLINS-FERNANDEZ:

NO.

COUNTY CLERK:

Chair Kelly T. King.

CHAIR KING:

NO.

AYES:

COUNCILMEMBERS HOKAMA, KAMA, LEE,

MOLINA, AND SUGIMURA.

NOES:

COUNCILMEMBERS PALTIN, SINENCI, VICE-

CHAIR RAWLINS-FERNANDEZ, AND CHAIR KING.

COUNTY CLERK: Madam Chair, that's five "ayes", four "noes", motion passes.

CHAIR KING: Okay. Motion passes, so item will be referred back to Committee.

Okay. Mr. Clerk, moving on.

COUNTY CLERK: Madam Chair, proceeding with ordinances, second and final reading.

ORDINANCES

ORDINANCE NO._____ BILL NO.____46 ___(2019)

A BILL FOR AN ORDINANCE AMENDING SECTION 14.05.050, MAUI COUNTY CODE, RELATING TO REIMBURSEMENT FOR SUBDIVISION WATER MAIN EXTENSION

CHAIR KING: Okay, Councilmember Lee.

COUNCILMEMBER LEE:

MADAM CHAIR, DUE TO THE CONCERNS EXPRESSED IN TESTIMONY THIS MORNING, I MOVE TO RECOMMIT THIS MATTER TO THE WATER AND INFRASTRUCTURE COMMITTEE. THANK YOU.

VICE-CHAIR RAWLINS-FERNANDEZ:

SECOND.

CHAIR KING: Okay, moved by Member Lee, seconded by Vice-Chair Rawlins-Fernandez.

Ms. Lee.

COUNCILMEMBER LEE: Self-explanatory. Everybody--

CHAIR KING: Okay. We all heard it.

COUNCILMEMBER LEE: Yea.

CHAIR KING: Okay. And I think, Ms. Lee, you came to the meeting intending to refer this back, correct, today? Was that your original intent?

COUNCILMEMBER LEE: As of last night, yes. The other one was this morning.

CHAIR KING: Right, exactly, after hearing testimony. Okay. I just wanted to clarify that that was the intent at the beginning of this meeting.

Any comments? Or, no, no comments, no questions? Okay, all those in favor of the motion on the floor say "aye".

AYES: COUNCILMEMBERS HOKAMA, KAMA, LEE, MOLINA, PALTIN, SINENCI, SUGIMURA, VICE-CHAIR RAWLINS-FERNANDEZ, AND CHAIR KING.

CHAIR KING: Any opposed?

NOES: NONE.

Regular Meeting of the Council of the County of Maui August 23, 2019 Page 119

CHAIR KING: Motion carries nine to zero. So, Bill No. 46 is recommitted to the Water and Infrastructure Committee.

CHAIR KING: Mr. Clerk.

COUNTY CLERK: Madam Chair, proceeding with unfinished business.

UNFINISHED BUSINESS:

ORDINANCES

ORDINANCE NO.__ BILL NO. 40 (2019)

A BILL FOR AN ORDINANCE TO AMEND THE STATE LAND USE DISTRICT CLASSIFICATION FROM AGRICULTURAL TO RURAL FOR PROPERTY SITUATED AT MAKAWAO, MAUI, HAWAII, TAX MAP KEYS (2) 2-4-002:011 AND (2) 2-4-002:006 (POR.)

CHAIR KING: Okay. Councilmember Tamara Paltin.

COUNCILMEMBER PALTIN: Will you please bring up Bill 41 (2019), Hui No'eau Community Plan Amendment, and Bill 42 (2019), Hui No'eau Change in Zonings.

CHAIR KING: Any objections?

MEMBERS VOICED NO OBJECTION.

CHAIR KING: Okay. Mr. Clerk.

A BILL FOR AN ORDINANCE TO AMEND THE MAKAWAO-PUKALANI-KULA COMMUNITY PLAN AND LAND USE MAP FROM AGRICULTURE TO PUBLIC/QUASI-PUBLIC FOR PROPERTY SITUATED AT MAKAWAO, MAUI, HAWAII, TAX MAP KEY (2) 2-4-002:006 (POR.)

Regular Meeting of the Council of the County of Maui August 23, 2019 Page 120

A BILL FOR AN ORDINANCE TO CHANGE ZONING FROM INTERIM AND AGRICULTURAL DISTRICTS TO P-1 PUBLIC/QUASI-PUBLIC DISTRICT (CONDITIONAL ZONING) FOR PROPERTY SITUATED AT MAKAWAO, MAUI, HAWAII, TAX MAP KEYS (2) 2-4-002:011 AND (2) 2-4-002:006 (POR.)

COUNTY CLERK: And just for the Members information, our Office has received confirmation that the Bureau of Conveyances has received the recorded unilateral agreement.

CHAIR KING: I think, did they receive that today, Mr. Clerk.

COUNTY CLERK: Madam Chair, I believe it was yesterday.

CHAIR KING: Oh, just yesterday. Okay. So, we can move ahead on this issue.

Member Paltin.

COUNCILMEMBER PALTIN:

I MOVE TO PASS BILL 40 (2019), BILL 41 (2019), AND BILL 42 (2019) ON SECOND FINAL READING.

COUNCILMEMBER KAMA:

SECOND.

CHAIR KING: Okay, moved by Councilmember Paltin, seconded by Council Pro Tem Kama.

Ms. Paltin.

COUNCILMEMBER PALTIN: These three bills will grant Hui No`eau the necessary land use entitlements to operate their visual arts center in compliance with County and State laws without a permit. No further discussion, Chair.

CHAIR KING: Okay. Any questions?

Councilmember Molina.

COUNCILMEMBER MOLINA: Yea, thank you, Madam Chair. As the area rep where this institution lies at, I just want to thank Committee Chair Paltin for really vetting this issue out; seems to be the word of the day. But she did a, she did a real great job, a yeoman's work; questions and issues. So, I'm in full support. Thank you.

CHAIR KING: Okay.

Any, Member Sugimura.

COUNCILMEMBER SUGIMURA: Yea, I want to also congratulate the Hui No'eau for sticking this through, because I think they really worked at it for many years. Their executive director, their planner, well, planner is here today, but executive director stuck it out also. But thank you, Member Paltin for doing this. It's important for perpetuation of the arts. Thank you.

CHAIR KING: Okay. Any other comments or questions? If not, call for the question. All those in favor of the motion say "aye".

AYES: COUNCILMEMBERS HOKAMA, KAMA, LEE,

MOLINA, PALTIN, SINENCI, SUGIMURA, VICE-CHAIR RAWLINS-FERNANDEZ, AND CHAIR KING.

CHAIR KING: Any opposed?

NOES: NONE.

CHAIR KING: Measure passes nine, zero; unanimous.

Congratulations Hui No'eau. Thank you for your, so glad we finally got that unilateral agreement.

And, Mr. Clerk.

COUNTY CLERK: Madam Chair, there's no further business before the Council.

CHAIR KING: Okay. So, thank you, Councilmembers, for sticking it out and getting all of our business done by 1:11. The Council meeting of August 23 is now adjourned.

Regular Meeting of the Council of the County of Maui August 23, 2019 Page 122

<u>ADJOURNMENT</u>

The regular meeting of August 23, 2019 was adjourned by the Chair at 1:11 p.m.

JOSIAH K. NISHITA, COUNTY CLERK COUNTY OF MAUI, STATE OF HAWAII

190823/lks:jm

Debbie von Tempsky 505 Pulehu Rd Kula, Maui, Hawaii, 96790

Testimony on 8/23/2019

To: Maui County Council Members

Re: Bill46 & CR19-100

Aloha Council Members,

I feel that both these proposed bills are very harmful to local families that want to pass their property on to their children. Both bills effected many families that live in rural areas of Maui County.

Bill 46 would reduce the reimbursement for family subdivisions water mainline extensions from 75% to 50% and it would also cap the reimbursement at \$100,000. The cost of improvements here are huge. The costs would force families to sell their land instead of building homes for their Ohana. There should be no capon Family Subdivision reimbursement.

As for CR19-100, this legislation harms the family subdivision process for it requires improvements to existing infrastructure. Family subdivision should be exempt from improving existing curbs, gutters and sidewalks. If you are on the "Upcountry Water Meter List" you are exempt from these improvements. This is wrong and unfair to other families that may already hold water meters. This bill does not help local families in rural areas. The housing problem will only get worse, making it harder to create new housing. Using the Family Subdivision process creates another avenue to provide housing. Local families are not developers. Developers have buyers to defray the improvement cost; families do not have this luxury. Instead they have family members wanting to keep their property, providing housing for their growing families.

These proposed bills will greatly impact families and will not impact the Department of Water Supply, who's cost would be less than 1% of their budget of 64 million. Thank you for your consideration and understanding. Please send these proposed bills back to the committee for further review. Mahalo.



PO Box 92 Makawao Hawaii, 96768 Email: huiomalamaaina@gmail.com

August 22, 2019

Maui County Council Chair King 200 S. High Street, Wailuku, Maui, Hawaii 96793

Subject: Public Testimony for Agenda Item No. 19-348 relating to the planning and land use of agricultural zones for high altitude aviation, including Drones and Loons, and 5G.

Aloha Honorable Chair King and honorable members of the Maui County Council,

Mahalo for your service to our County, and mahalo for your time reading and hearing my testimony. Mahalo to Councilmember Paltin for getting this important agenda item on today's agenda.

My name is Simon Russell, and I am a second-generation Hawaii family farmer living in Maui County. Additionally, I represent Hui 'O Mālama 'Āina in the work I do to advocate and educate for sustainable agriculture and a healthy environment.

Our Hui 'O Mālama 'Āina is <u>strongly opposed</u> to this 5G and experimental aircraft research being conducted in Maui County on the island of Lanai.

Already the HAPS Hawk 30 project has shown bad faith by building a 16,500 Sq. Ft Aircraft Hangar as well a 215 acre Airfield with our getting permission first. The lands these structures were built on are zoned agriculture, which does not allow for airports.

I have expertise in agriculture and technology that I would like to share with you today.

In a previous capacity, I have been a member of the Board of Agriculture and am concerned with this project from an agriculture zoning perspective.

My educational background is in electronics and computer science, and I previously held a FCC certification as a telecommunications technician.

As a college student, I had the good fortune of working with the RCUH as an intern for NASA from 1993-1996. I worked at the Pacific Missile Range Facility on Kauai building the world's highest-flying aircraft at the time, the Pathfinder, and its next build, the Pathfinder Plus. All the flights I took part in were successful. Those two Unmanned Aerial Vehicles were developed by the same company that has developed the Hawk 30 that is being asked to ship to Lanai.

You can read about the development of the HAWK 30 here: https://spectrum.ieee.org/tech-talk/telecom/internet/softbank-hopes-its-solar-internet-drone-will-soar-where-facebooks-and-googles-sank

My concerns about the deployment of the HAPS Hawk 30 and 5G:

Sadly, a prototype for the Hawk 30, known as Helios crashed in 2003, and another version of this technology known as Global Observer also crashed in 2011. So, my question to our Department of Planning and the applicants is, are these new 260 foot long giant flying wings safe to have flying over our island community? The battery banks and propellars would cause quite a lot of damage if their experimental aircraft failed again. The questions before us today is: is it safer to leave the experimental aircraft where it is?

It's safe to say that I know a fair amount about the aircraft some folks are planning to bring here, as well as some information as to how telecommunications have changed since 1996. In 1996 when the US Congress set the standards for telecommunications across the country there were 2G cellular networks. As you are aware, a lot has happened in technology since the Telecommunications Act of 1996 was passed. Those standards need a substantial revision and updating with regards to the levels of radiation exposure that are ok for humans to be exposed to.

I do not want my family, and especially my children or anyone else exposed to 5G wireless radiation beamed down from the sky. Additionally, according to many researchers and scientists there is potentially great harm that will befall our natural ecosystems from this novel and toxic technology.

On June 20 2016 Federal Communications Chairman Tom Wheeler said to the National Press Club:

"Unlike some countries, we do not believe we should spend the next couple of years studying what 5G should be, how it should operate, and how to allocate spectrum, based on those assumptions. Like the examples I gave earlier, the future has a way of inventing itself. Turning innovators loose is far preferable to expecting committees and regulators to define the future. We won't wait for the standards to be first developed in the sometimes-arduous standards-

setting process or in a government-led activity. Instead, we will make ample spectrum available and then rely on a private sector-led process for producing technical standards best suited for those frequencies and use cases. Leadership in networks leads to leadership in uses, which quickly moves across borders."

That policy of not considering the environmental and health impacts before rolling out a technology is unacceptable to the hui I represent, and I am dedicated to changing that policy of non-standardization of toxic and radioactive technology and ignoring potential harm that may befall our environment and its inhabitants.

You can read the about some of the health consequences of 5G here: https://childrenshealthdefense.org/child-health-topics/known-culprit/electromagnetic/5g-the-global-human-experiment-without-consent/

My concerns about the agriculture use of this project:

This project is an experiment that seems to be mostly non-agriculture related according to a July 11 article in the Maui News:

Link: https://www.mauinews.com/news/local-news/2019/07/next-generation-network-may-be-taking-off-on-lanai/

"Lanai is on a path to serve as a technologically advanced flight operations center for a football field wide drone flying 65,000 to 85,000 feet high for as long as a year while providing 5G advanced wireless airborne services to people on the ground, according to the project leader."

"Testing UAS (unmanned aircraft system) in the stratosphere as envisioned in this program has never been done in the national airspace before," said Ted Ralston, UAS director with the Applied Research Lab of the University of Hawaii on loan to the Hawaii Space Flight Laboratory. "Hence, every pathway forward for us has something new in it."

It seems to me that the agriculture and conservation purposes contained in the planning department staff transmittal to the Lanai Planning Commission can be accomplished with existing technologies. I would be very interested in learning the reasons that a 5G technology or the huge flying wing carrying that technology is needed for a watershed conservation analysis and for agriculture development.

It seems to me that this experiment would be better located on a military base until all of the reasons for its existence in Maui County's airspace are clear, and the technology is deemed necessary and safe.

Maui County Code governing agriculture lands:

19.30A.060 - Special uses.

A.The following uses and structures are permitted in the agricultural district if a special use permit, as provided in <u>section 19.510.070</u> of this title, is obtained; except that if a use described in this section also requires a special permit as provided in chapter 205, Hawaii Revised Statutes, and if the land area of the subject parcel is fifteen acres or less, the State special permit shall fulfill the requirements of this section

Section 7.

Open land recreation uses, structures, or facilities that do not meet the criteria of subsection 19.30A.050(B)(10), including commercial camping, gun or firing ranges, archery ranges, skeet shooting, paint ball, bungee jumping, skateboarding, rollerblading, playing fields, and accessory buildings and structures. Certain open land recreation uses or structures may also be required to obtain a special permit as provided in section 205-6, Hawaii Revised Statutes.

The following uses or structures are prohibited: airports, heliports, drive-in theaters, country clubs, drag strips, motor sports facilities, golf courses, and golf driving ranges.

Lastly, this installation for an experimental aircraft seems to be an airport, and that's not permitted in the agriculture district. I feel strongly that this type of aircraft and technological testing should continue on a military base or elsewhere, if at all.

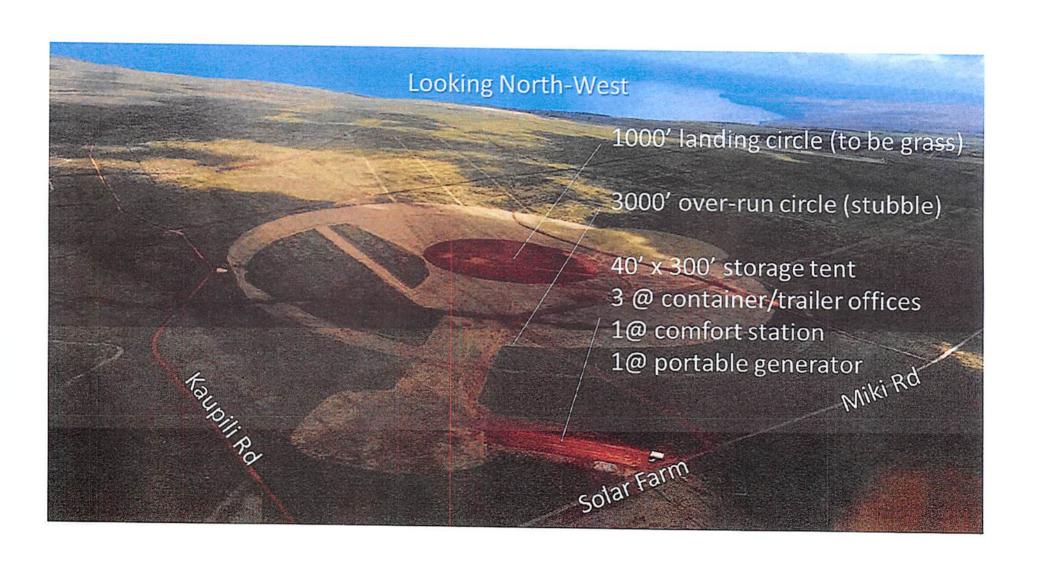
Please oppose this project and protect our people and our future.

Mahalo for hearing my testimony today

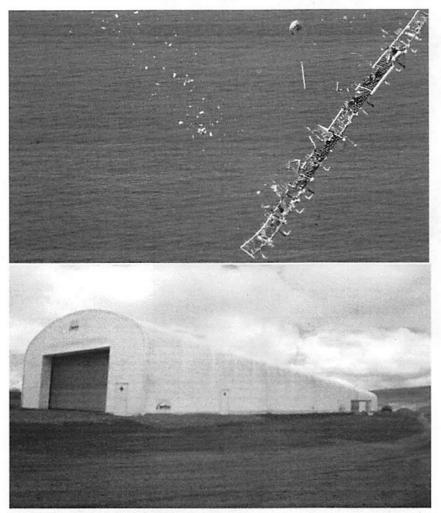
Respectfully submitted, Me ka ha'aha'a Simon Russell Managing Member

Hui 'O Mālama 'Āina LLC Ua Mau ke Ea o ka 'Āina i ka Pono









Looking North-West

1000' landing circle (to be grass)

3000' over-run circle (stubble)

40' x 300' storage tent
3 @ container/trailer offices
1@ comfort station
1@ portable generator
Miki Rd
Solar Farm





MAUI CATTLEMEN'S ASSOCIATION

Maui Cattlemen's Association

PO Box 473

Kula, HI 96790

Board of Directors and Officers

Tanya Akaka

Brendan Balthazar

Harry Cambra

Robert Ferreira

Alex Franco

Greg Friel

Jimmy Gomes

William G. Jacintho

Kristin Mack

Ken Miranda

Jacob Tavares

Sustaining ranching communities in Hawaii

TESTIMONY

Council of the County of Maui Regular Meeting of August 23, 2019, 9:00 AM

Council Chamber, 8th Floor 200 South High Street, Wailuku, Hawaii

Good morning, Chair King, and Members of the Maui County Council. My name is William Jacintho, President of the Maui Cattlemen's Association, testifying in strong opposition on Bill 46, and concerns with CR 19-100, CR 19-348, and CR 19-349.

We strongly oppose Bill 46, because we feel there has not been much or any discussion with the Agriculture Community about the language in Bill 46. We suggest having several deep discussions on this huge topic we've been struggling with for many years, instead of passing this Bill today. Bill 46 will put a cap of \$100,000 on reimbursement for subdivision waterlines, whereas the current code is 50% reimbursement, and Family Subdivisions are 75% reimbursement. The proposed language also states that "no reimbursement shall be made if 1. The water main extension will only serve areas under the same ownership as the subdivision under construction. 2. The water main extension is less than six inches in diameter in agricultural, rural and residential zoned districts, or less than eight inches in diameter in other zoned districts." It has been estimated that a 1,000 ft. installation costs for an 8" line would be around \$400,000 for probably a straight shot and fairly good digging ground. I can only imagine what the cost would be for rocky rolling hills, curves, crossing gulches...like most of us have. With the cap of \$100,000 compare to the current code, families would be greatly affected by costs involved for a pipe that would belong to the County anyway, to do what they want to in the future. The historical data has been showing that \$100,000 reimbursement has been an average. If that's so, why cap it anyway? If that's the case, it's not going to hurt the County to leave it open and uncapped. In reading further, it sounds like the Engineering Program Manager is not happy because some family subdivisions are sold off to non-family members after reimbursement payments. Maybe they've encountered more expenses than the family can absorb. I believe this is a good point to begin meaningful conversations with the Public, the Departments involved, as well as Council Members. One affordable consideration would be only requiring the necessary size pipe for the subdivision, instead of putting the bite on the sub divider to install oversized pipe, over ten times the need, and wiggle out of costs put on them required by the County. Maybe a rollback for sales to nonfamily member could be discussed? In addition, since DWS funding is a major problem, maybe we as a County should consider the exploration and discussion to look into a Ballot Measure to convert the Enterprise Fund the DWS has, to the General Budget Funds, so Water can be incorporated in the County Budget Funds. That's probably a better way DWS will have the finances to make something so important as WATER, function better. With that I ask you, please refer Bill 46 back to Committee.

We have concerns with CR 19-100 requiring street improvements for a subdivision, except for applicants on the Upcountry Water List. Streets and water are two separate issues, and should be handled as such. We recommend returning this proposal back to committee, and having Community discussions prior to passage. Some thoughts and questions raised by our members are what about those who already have meters, or are

not yet on the list? Family subdivisions should be exempt from this proposal as well, because they usually have less impact than a regular subdivision.

On item CC 19-348 regarding land use of agricultural zones for high altitude aviation, including drones and loons, and 5G. We also recommend Agriculture Community discussions prior to passage of this proposal. There is so much to discuss on this topic as well. We are livestock operations, and these UFO's are disturbing to our animals, especially when they fly low, and I can tell you, there are some of them that do fly low. I say UFO's, because they don't have visible identification to trace back to. I have a neighbor just below me that fly's a very loud and annoying motorized paraglider. He takes off, and fly's very low, and I fear the day a young horse goes ape with a rider on.....

We have concerns with CC 19-349, regarding connecting Upcountry with Kihei. As much as I'd like to be easily connected from upcountry to Kihei, there are several serous safety factors to discuss prior to a final decision on a final location, and an Agriculture Community discussion would be a good thing to have, in order to address any concerns.

MCA thanks you for the opportunity to testify. The Maui Cattlemen's Association is an organization representing small and large livestock producers in Maui County. You may reach the Maui Cattlemen's Association through the address provided above, or this email address: jacinthow001@hawaiii.rr.com

Sincerely,

William G. Jacintho, President Maui Cattlemen's Association

Aloha Maui County Council Chair King and Council Members:

My name is Brandon Makaawaawa. I live in the Waimanalo homesteads and I am a DHHL beneficiary. I am also the Vice-President of Na Po'e Kokua (NPK).

I am submitting testimony in support of item # CC 19-337 "AUTHORIZING THE EMPLOYMENT OF SPECIAL COUNSEL TO INVESTIGATE AND LITIGATE ACTIONABLE CLAIMS AGAINST BANK OF AMERICA AND THE BANKING AND MORTGAGE INDUSTRY".

This past Tuesday on August 20, 2019, the Honolulu City Council Executive And Legal Affairs Committee <u>unanimously passed with no objections</u> Resolution 19-196, RELATING TO LOAN COMMITMENT FOR NATIVE HAWAIIANS ON HAWAIIAN HOME LANDS Supporting the Governor's Efforts to Intervene between Na Poe Kokua, the Hawaii Fair Lending Coalition, and the Bank of America to Reach a Settlement Agreement Relating to a \$150 Million Loan Commitment for Native Hawaiians on Hawaiian Home Lands.

Like the resolutions passed by the Hawaii State Senate and Big Island and Kauai county Councils, Honolulu's Reso was very similar to the one initiated and passed by the Maui County Council last fall. Two additions to Honolulu's Reso read as follows:

WHEREAS, in April 2012, the State of Hawaii Attorney General, along with 48 other state attorneys general forced BofA into the \$25 billion national mortgage settlement to resolve the robo-signing scandal involving false evidence of legal standing to foreclose that was filed in foreclosures throughout the State of Hawaii and other judicial foreclosure states, including the State of Florida; and

WHEREAS, pursuant to the terms of the \$25 billion national mortgage settlement, the State of Hawaii received \$7,911,883;...

Testifiers in support of the Resolution included half a dozen Maui and Oahu residents, some of whom reported to the Honolulu Council that Maui County would be hearing today's Resolution. There was no testimony against the Honolulu City Council Resolution.

Before the hearing. we met with Council Chair Ikaika Anderson regarding next steps after the resolution passes final reading – which is expected to happen in the next month or so. One of the topics discussed related to the avenues for all four counties to work together to pro-actively pursue a settlement.

We also discussed efforts by Bank of America lobbyists such as Ivan Lui-Kwan to undermine our work to achieve the fair and final settlement Gov. Ige has called for which our state senate and all four counties now support. Chair Anderson stated during the hearing and directly us that given the fact that the Governor's position supporting a

settlement as outlined in his April 18, 2018 letter to Bank of America's Cathy Bessant still stands. Chair Anderson said he is committed to advancing actions to support a BofA settlement.

As the Maui County Council knows, Jobie Masagatani testified before the Maui County Council GET Committee meeting on August 6, 2019 supporting the Governor's letter and confirming the 2012 Hawaiian Homes Commission position that the \$150 Million Commitment has not been met.

On August 12, 2019, I sent an email to Deputy Attorney General Ryan Kanaka'ole about the email that Mr. Kanaka'ole sent to Maui County's Corporation Counsel. I copied the Maui Council GET Committee, Attorney General Clare Connors, the Office of the Governor, and other relevant parties. In addition to questions regarding the impetus for the Deputy AG's email, I specifically asked if Kanaka'ole's email represented an official position of the Attorney General.

I followed up with an email on August 19th, which was also copied to the GET committee, specifically requesting a response prior to the Honolulu City Council hearing. I have not yet receive any response.

Given the fact that as of this date, the Attorney General has not reviewed NPK's twenty years of documents regarding this issue and has yet to take a pro-active stance in support of applying the rule of law on behalf of Native Hawaiians – and that Bank of America has actively worked to combat legislation to hire a special counsel – and in particular demonstrated that it does not want Maui County to retain attorney Bruce Jacobs, who has already been working to support the efforts of Native Hawaiians – I strongly support the County of Maui hiring special counsel as outlined in today's Reso, Item # CC 19-337.

County Clerk

From:

Maui Real News <mauirealnews@gmail.com>

Sent:

Wednesday, August 21, 2019 8:27 AM

To:

County Clerk

Subject:

Testimony for Friday 8/23/2019 on CR 19-100

RECEIVED

2019 AUG 21 AM 10: 07

OFFICE OF THE COUNTY CLERK

County Clerk,
Please submit the following as written testimony on CR 19-100.
Christopher P. Fishkin
808-213-4140

From: Maui Real News < mauirealnews@gmail.com >

Date: Tue, Aug 20, 2019 at 11:41 PM

Subject: re: 2 Lot Upcountry Water Ordinance

To: <kelly.king@mauicounty.us>, <alice.lee@mauicounty.us>, <brian.perry@co.maui.hi.us>, <editor@mauitime.com>,

<mayors.office@mauicounty.gov>

Ms. Lee,

Thank you for the opportunity to discuss your resolution. Apparently, you are are seeking to adopt the exact resolution which Elle Cochran put forth after Council Member Guzman put forth a resolution to simply remove the unlawful amendment to Title 18 which gave commercial developers, real estate investors and businesses free exemptions for roadway infrastructure improvements island wide. Council Member Paltin reintroduced Mr. Guzman's straightforward resolution which simply returned Title 18 to what it was before David Goode, Gladys Bisa and Corporation Counsel secretly amended it without the knowledge of the Council, or the public, in violation of County Rule 4(D).

You informed me that you will be proposing an amendment to your resolution to grandfather in all the subdivisions already approved in some manner. You are being forced to do that because otherwise the County could be understandably sued.

However, the harm is done. There are over 27 subdivisions now approved island wide, all with free exemptions for roadway infrastructure improvements, which are now being charged to the taxpaying residents. This includes, for example, A&B's 1200 acres, and because it is a commercial property, their subdivision is also exempt from park fees as well.

So, who pays for the harm incurred by these County Officials pursuant to Section 9-12 of the County Charter? Ms. Tasha Kama is incorrect that you are just "fixing" the Ordinance. Corporation Counsel and the County Counsel and the Administration were all noticed in 2016 through written communications and a lawsuit by Eric Poulsen of the ongoing harm, and yet the same government attorneys, involved in your legislation now, never "retracted or reconciled" which is required of them pursuant to the Hawaii Rules of Professional Conduct. Those same attorney(s) are defendant(s) in current litigation about this very legislation.

Further, Ms. Lee, you are being lied to by Corp Counsel pertaining to the ongoing litigation of Eric Poulsen, which case is not closed, and Corp Counsel is also refusing to give you, their clients, Mr. Poulsen's Settlement Resolution Proposal. That by itself is an egregious violation.

You must address these issues and the harm done to the County and taxpaying residents as a result of Corp Counsel approving the original Upcountry Water Ordinance as to legality and form and whomever drafted that original legislation.

The harm done is, apparently, in the millions of dollars and the public trust has been violated egregiously to enrich private interests by the original ordinance, written and approved unlawfully. Fixing the Ordinance now finally stops the island wide subdivision exemptions, but it does not address the harm already caused by them, to the County and its residents, in any way.

Sincerely, Christopher P. Fishkin

RECEIVED

From: Sent: Betsy Bowen < lifeworks 1001@gmail.com>

Tuesday, August 20, 2019 2:39 AM

To:

County Clerk

Subject:

BAN 5G DRONES IN MAUI COUNTY

2019 AUG 20 AM 8: 16

OFFICE OF THE COUNTY CLERK

Dear Sirs,

Thank you for your service to our community.

PLEASE STOP 5G DRONES FROM FLYING OVER LANAI AND MAUI!

Please protect our Whales, Turtles and People!

Kindest regards,

Betsy C Bowen

15 Kulanihakoi Street, Suite 7J Kihei, HI 96753

PH: 808-298-4038

PECENED

From: northshoregardensmaui@gmail.com
Sent: Monday, August 19, 2019 11:36 PM

County Clerk

To:

Subject: Please keep 5g drones out of the sky

2019 AUG 20 AM 8: 16

OFFICE OF THE

Please please do not let the 5g drones fly in the sky above us and beam radiation at us. I and my family chose haiku as a place to get away from the toxic environment of the mainland. If you allow these 5g drones to fly we will have to move again. Thanks, Andrew bryce Sent from my iPhone

RECENTED

From:

Maha Conyers < mahaconyers@gmail.com>

Sent: To: Tuesday, August 20, 2019 3:00 AM

County Clerk

Subject:

Ban 5G Drones in Maui County

2019 AUG 20 AM 8: 16

OFFICE OF THE COUNTY CLERK

To the Honorable County Clerks

This is not just a Lanai issue, but concerns all of Maui County. The drones will not be confined to Lanai island. They will be flying over a 150 miles of land and ocean including Kaho'olawe and Molokini

The drones will fly over our humpback whale marine sanctuary. Research shows that mammals are negatively affected by wireless radiation. We must protect our whales as well as the people and visitors who come to the island. The impact on weather is considerable as it is already very apparent with the current technology. More would create more desaster. The Telecommunication Corporations have not made any environmental studies, but thousands of scientist, medical doctors and others have testified to the fact that this technology is devastating for human life.

4G/5G is scientifically proven to be a toxic wireless radiation system! It is beaming down from above blanketing citizens, natural life and animals alike without our consent. I have not choice to be not targeted!

It must be banned. It is anti constitutional as it is harmful to all life. Under the 4th Amendment of the Constitution of the USA we are protected from harm and spying!

We need sustainable agriculture, but not a technology that is know to ruin just that as well!

As I health professional and minister I do not consent to this attack on our life in the name of increasing speedy transmision of digital information.

Please be so kind as to. protect life on the islands! Sincerely, Mrs. Conyers, Kula, Maui

DECEMED

From: Sulara James <sulara@mind.net>
Sent: Monday, August 19, 2019 8:10 PM

To: County Clerk

Subject: No 5G Drones in Maui County

2019 AUG 20 AM 8: 16

OFFICE OF THE

Aloha,

I am strongly opposed to drones exposing us to 4 or 5G! I would never agree to such a project before the Precautionary Principle is applied, proving without a doubt that these energies are completely safe and harmless to all of life.

As well, I strongly object to these drones, which have a history of failure, being flown over our islands.

For the health and safety of all of life, please do not allow these drones in our air space!

Mahalo, Sulara James

RECEIVED

From: Sent: Kiera Leigh < kieramour@gmail.com> Monday, August 19, 2019 7:48 PM 2019 AUG 20 AM 8: 16

To:

County Clerk

Subject:

Ban 5G Drones in Maui County

OFFICE OF THE

4G/5G is toxic wireless radiation beaming down from above. There will be no place to hide or to seek shelter. I can choose not to be near a cell tower but cannot get away from radiation beaming down from the stratosphere. I do not consent to this.

Published peer reviewed science already indicates that the current wireless technologies of 2G, 3G and 4G – in use today with our cell phones, computers and wearable tech – creates (create) radiofrequency exposures which poses (pose) a serious health risk to humans, animals and the environment. Scientists are cautioning that before rolling out 5G, research on human health effects urgently needs to be done first to ensure the public and environment are protected.

"Small cells" are microwave antennas (basically shorter cell towers) rapidly being installed in public areas on utility poles and street lights in front of homes, parks and schools. Just like cell towers, these wireless antennas generate and emit microwave radiofrequency (RF) radiation to transmit 2G, 3G and 4G network signals. Companies soon plan to add a new technology called 5G which will use current 4G technology plus even higher frequencies. The higher frequencies include millimeter-wave emissions that were not previously released into public areas.

Companies state that these <u>4G</u> and <u>5G</u> antennas will <u>increase</u> the wireless radiation levels in the area so much that they are working to loosen several governments' radiation limits in order to roll it out. More than 240 scientists <u>published</u> an appeal to the United Nations to reduce public exposure and called for a <u>moratorium on 5G</u> citing "established" adverse biological effects of RF radiation.

5G will utilize not only the frequencies currently in use, but also higher millimeter wave and sub-millimeter wave frequencies. Small cells being installed in cities are usually 4G technology with a wide variety of frequencies. Thus, when we consider the health impacts of 5G and small cells we are looking at research on current technologies and frequencies in use in addition to research on sub-millimeter and millimeter waves. The 5G standard is new there are no studies that have looked at long term human exposure to 5G. However the current body of research finding effects from current wireless technology provides enough data for scientists to call for a moratorium.

From:

Cameron Livingston < cameron.livingston@gmail.com>

Sent:

Monday, August 19, 2019 7:46 PM

To:

County Clerk

Subject:

No 5G Drones in Maui County

No 5G Drones.

In my area 3G was even better than 4G.

Risks to everyone exposed outweigh the need.

I don't even want 5G.

Cameron Livingston

OFFICE OF THE

7919 AUG 20 AM 8: 16

From:

R MM <rosalindmodica@hotmail.com>

Sent:

Tuesday, August 20, 2019 12:16 AM

To:

County Clerk

Subject:

Ban 5G Drones in Maui County PLEASE WE DO NOT WANT IT!!!

ALOHA

PLEASE NO 4G/5G !!!!!!!! It is toxic wireless radiation

There will be no place to hide or to seek shelter from radiation beaming down from the stratosphere.

My family and I do not consent to this!!!!!

Rosalind Modica 251 Ohaoha Place Makawao Hi 96768 808572-1000

OFFICE OF THE

1

RECEIVED

From:

AnnePierce <mauianne22@hawaii.rr.com>

Sent: To: Monday, August 19, 2019 7:56 PM

County Clerk

Subject:

No 5G drones in Maui County

7019 AUG 20 AM 8: 16

OFFICE OF THE COUNTY CLERK

Please enter this testimony against Drones over Maui.

- 1) This is not a just Lanai issue, this is a Maui County issue. The drones will not be confined to Lanai island. They will be flying over a 150 miles of land and ocean including Kaho'olawe and Molokini
- 2) The drones will fly over our humpback whale marine sanctuary. Research shows that mammals are negatively affected by wireless radiation. We must protect our whales
- 3) 4G/5G is toxic wireless radiation beaming down from above. There will be no place to hide or to seek shelter. I can choose not to be near a cell tower but cannot get away from radiation beaming down from the stratosphere. I do not consent to this.
- The drone is so experimental that almost no regulations exist to govern it
- · AeroVironment has built two high altitude drones and both have crashed.

In conclusion, this project is way too big for our fragile islands. There is too much at stake. It is a very bad idea, and I oppose it.

Aloha, Anne Pierce 915 B East Kuiaha Rd Haiku, Hi 96708

From:

Erika Pless < Erika Pless @ live.com >

Sent: To: Tuesday, August 20, 2019 4:04 AM

County Clerk

Subject:

Ban 5G Drones in Maui County

2019 AUG 20 AM 8: 16

OFFICE OF THE COUNTY CLERK

Please do not allow 5G drones in Maui County. It goes against what Maui is deep down and it ruins so much of what we want to keep sacred. This will affect the people, land and oceans. Keep 5G drones away please.

REPENVED

From:

Eva <evaart@earthlink.net>

Sent:

Tuesday, August 20, 2019 1:01 AM

To: County Clerk

Subject:

No 5G Drones in Maui County

2019 AUG 20 AM 8: 16

OFFICE OF THE COUNTY CLERK

Aloha,

I am opposed to the 5G drones proposed to fly over Maui County.

The 4G/5G wireless radiation has been proven to negatively affect the health of mammals, including whales and humans.

There would be no place for the mammals to seek shelter from this toxic radiation, as it would come down from above.

Please allow those who care about health to be healthy.

Choosing health is a freedom worth respecting.

Mahalo, Eva Roberts 1260 Naalae Road Kula, HI 96790

From: Linda Trageser linda.hummingbird@gmail.com>

Sent: Monday, August 19, 2019 6:32 PM

To: County Clerk

Subject: Drones in our skies and over our waters is unacceptable

Linda Trageser Haiku, Maui

DIN AUG 20 AM 8: 16

RECENTED

Jeff Anselm <808jeffanselm@gmail.com> From: Sent:

Tuesday, August 20, 2019 7:17 AM

County Clerk To:

Subject: No 5G Drones in Maui County 2019 AUG 20 AM 8: 17

OFFICE OF THE COUNTY CLERK

4G/5G is toxic wireless radiation beaming down from above. There will be no place to hide or to seek shelter. We can choose not to be near a cell tower but cannot get away from radiation beaming down from the stratosphere. I do not consent to this.

John Anselm

[&]quot;Ban 5G Drones in Maui County"

From: deymard@maui.net

Sent: Tuesday, August 20, 2019 7:32 AM

To: County Clerk

Subject: No 5G Drones in Maui County

TO: Maui County Council Members:

I am a resident of Maui County and strongly oppose the plan to build and fly 4G/5G drones over Maui County.

- --This technology has not been proven safe to plant, animal, or human life. I do not consent to being a guinea pig. Thousands of peer reviewed research studies document non-thermal effects of wireless radiation on humans and other living creatures. An inverse relationship between power and health effects has been shown.
- --The drone is so experimental that almost no regulations exist to govern it. This secretive project built a 16.500 sg. foot hangar to house two huge drones on agricultural land on Lana'i without public notice and prior to Lana'i Planning commission meeting, showing a lack of good faith.
- --Toxic wireless radiation with no place to escape it's harm beaming down from above, is against my will and subjecting me and others to harm.
- --The developers have been less than transparent with their plans for this vast project housed on Lana'i Island. It was announced July 16, 2019 that due to public outcry, 5G was removed from the project, and then the story was changed in a press release, as of August 19 the developers still had not amended their Use Determination Application to reflect this promise to the community.
- --4G would be just as unsafe, not healthy for humans or the environment. Such experimental high altitude technologies beaming down wireless radiation should not be allowed in Hawaii airspace until they have been proven safe to all life.

I oppose this experiment in my state. Protect the air, land, and sea, of our beautiful home.

Sincerely,

Dennys Eymard Kula, Maui, Hawaii COUNTY CLERK

1919 AUG 20 AM 8:

From: Sent: Bonnie Fish <bonfish7@gmail.com> Tuesday, August 20, 2019 7:15 AM

To:

County Clerk

Subject:

BAN 5G DRONES IN MAUI COUNTY

Friends of Maui, I lived on Maui 40 years ago for 12 years and moved to Fiji because of the sugar cane burning affecting my health.

After 25 years in Fiji, I moved back to Maui because of the people and the consciousness that was lacking in Fiji. I am totally against being exposed to 5G as I am fully aware of the fact that it will be harmful to all living things. I am sensitive even to 4G and can feel the stress in my body when I am around EMR too much. 5G is 100 times more powerful than 4G and experimentation with it in Europe has proven it to be harmful to humans and animals. We must stop this now and make human health concerns a higher priority than money to be made by whomever will benefit from 5G. its always about money and this needs to stop before we ruin the planet! mahalo, bonnie fish, kula

COUNTY CLERK

AUG 20 MM 8: 17

From:

david.gappell <david.gappell@gmail.com>

Sent:

Tuesday, August 20, 2019 7:57 AM

To:

County Clerk

Subject:

Maui County Stop the 5G Drones Please

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene. This is not the right balance between technological advance and the protection of our citizens, our flora and our fauna in the ocean and on the land.

Mahalo- David Gappell, Kapaau

Sent from my Samsung Galaxy smartphone.

COUNTY CLERK

AM 8: 17

1

Bert Goodrich

Sertgoodrich11@hotmail.com> 2019 AUG 20 AM 8: 17 From:

Tuesday, August 20, 2019 8:12 AM

To: County Clerk

5G drones for Lanai and Maui? Subject:

OFFICE OF THE COUNTY CLERK

Dear County Commissioners,

Sent:

The 5G drones planned and paid for by starry-eyed engineers and technocracy-enabling investors is another dangerous step into the 5G nightmare at our doorsteps and windowsills. Why does Hawaii always become the guinea pig for harmful tech, as in Monsanto's GMO fields...where the public health is bypassed and jeopardized.

You do realize that 5G radiation is a threat to all life forms, as hundreds of scientists warn, and the pie-in-thesky benefits Purdy and his investors push will be nothing compared to the deep damage done to human, plant, and animal DNA by millimeter wave, weapons-grade radiation frying Lanai, Maui, the other islands, and marine life.

You have the power to put the brakes on this science-fiction crucifixion of the biosphere, but do you have the conscience--- to demand independent studies into the health effects of this technology? I do not consent to this proposal, and demand that you stop it.

Bert J Goodrich

From:

Hermine Harman <herminehaha@yahoo.com>

Sent:

Tuesday, August 20, 2019 6:30 AM

To:

County Clerk

Subject:

Maui County Stop the 5G Drones Please

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene.

Thank you for stopping this atrocity!

Hermine Harman 3246 Kehala Dr Kihei, HI 96753 808 875-4209

Sent from my iPhone

COUNTY CLERA

RECEIVED

From:

kristi kranz <kranzsilk@gmail.com>

Sent:

Tuesday, August 20, 2019 6:15 AM

To:

County Clerk

Subject:

Maui County Stop the 5G Drones Please

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene. Sincerely, Kristi Kranz

2019 AUG 20 AM 8:

RECEIVED

REURIVED

From: Katharine Ayers <kayersmaui@gmail.com>

Sent: Tuesday, August 20, 2019 9:03 AM

To: County Clerk

Subject: No 5G Drones in Maui County

7019 AUG 20 PM 12: 56

OFFICE OF THE COUNTY CLERK

- 1. Research shows that humans, humpback whales and other mammals are negatively affected by 4G/5G wireless radiation. I would like Maui County to intervene.
- 2. We are not protected from drones and toxic wireless radiation beaming down from drones flying above us.
- 3. Drone projects backed by Google and SoftBank have not notified the public that they have built an airstrip and a 16,000 drone hangar on agricultural land. This was done prior to the Lana'i Panning Commission meeting.

Sincerely,

Katharine S. Ayers Makawao, HI 96768

From:

Marcy <marcycayton@rocketmail.com>

Sent: To: Tuesday, August 20, 2019 9:27 AM

County Clerk

Subject:

Maui County Stop the 5G Drones Please

2019 AUG 20 PM 12: 56

OFFICE OF THE COUNTY CLERK

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene.

Sent from my iPad

From:

Frank Kaanoi < kuokoa@sandwichisles.net>

Sent:

Tuesday, August 20, 2019 9:05 AM

Ban 5G Drones in Maui County

2019 AUG 20 PM 12: 56

To:

County Clerk

Cc: Subject: Frank Kaanoi

OFFICE OF THE COUNTY CLERK

Aloha Maui Council Members, as a former short term resident of Maui, my roots go way back, my mother, Emelia Nunes is from Lahaina and my father, David Ha'o Ka'ano'i is from Paia, Maui and Honolulu. I also have many of my ohana, Nunes, Martins, Ha'o, that still live on Maui. I'm a current resident of O'ahu living at the Kanehili Hawaiian Homesteads in Kapolei. This past year the City & County of Honolulu gave their approval to both Sprint and AT&T to install 5G Small Cell antennas on street light poles thru out Honolulu and rural areas. Currently as of this date, a vendor named Mobilitie, working for Sprint, has already installed nearly all 57 Sprint 5G Small Cells.

Hawai'i Sprint 5G Small Cell Google Map

https://www.google.com/maps/d/viewer?mid=1xeMwTWyi86wOM5AhCqNU 2R57D6AwLU0&hl=en&usp=sharing I'm completely against this new technology for the reasons stated below. I've included various other links for you to review to provide additional information regarding 5G. The proposed deployment of the Lanai Drone is unacceptable, unless you can prove that there exists no negative health and environmental impacts to all biological life on land, air and sea.

Mahalo for allowing me to provide my written testimony, Frank Ka'ano'i 91-1294 Kekahili Street Kapolei, HI 96707

Secretive, experimental, high altitude technology (massive drones, pseudo-satellites, huge helium balloons, etc.) with 4G/5G wireless communication payloads that beam toxic wireless radiation deep into land and ocean, into all life forms, should not be allowed in Hawai'i airspace.

Thousands of peer reviewed research studies www.BioInitiative.org show the negative health effects of radiation from wireless technologies. 5G especially is an alarming health hazard www.5GSpaceAppeal.org/the-appeal

Wireless technology poses significant harm to humans, animals, marine life, and the environment. We do not consent to this harmful and invasive technology. We respectfully ask you to please protect the Hawaiian islands, follow the Precautionary Principle and ban this technology from Hawai'i airspace unless it can be proven safe. www.KeepYourPower.org/drone

Hawai'i Petitions against 5G

Hawai'i 5G Petition (more than 800+ signatures opposing 5G), Stop the Giant 4G/5G Drones (more that 400+ signatures opposing).

http://keepyourpower.org

Doctors call for delaying deployment of 5G Due to Health Risks https://www.youtube.com/watch?v=-T2R2htAagg&feature=share

Congress Senator Blumenthal Press Statement regarding 5G, Dec. 2018

https://www.youtube.com/watch?v=3XORGvLGFRo

Congress Senator Patrick Colbeck Testifies Against 5G: Hearing 2018 https://www.youtube.com/watch?v=j-UEuOYOED4

5G Apocalypse-The Extinction Event-Trailer https://youtu.be/wHkGVQ4acWo

What is 5G https://whatis5g.info

Brussels, first major city to halt 5G https://takebackyourpower.net/brussels-first-major-city-to-halt-5g-due-to-health-effects/

From:

Subject:

Sent: To:

Robin Rose <docbinah@gmail.com> Tuesday, August 20, 2019 12:53 PM

County Clerk

Please Ban 5G Drones in Maui County!

RECEIVED

2019 AUG 20 PM 12: 56

OFFICE OF THE COUNTY CLERK

To whom it concerns:

I am a family physician with grave concerns about this 5G drone project - please do not allow this.

Outside interests haven't the awareness of caring for the ecology - it is Hawaiian wisdom that to fail to care for the earth causes illness. The additive effect of another toxin like this 5G will sicken the frail and jeopardize children animals and elders.

We haven't a clue the effect of this - only economic feasibility - the profiteers won't pay for the health consequences - but physicians will be front line to deal with the suffering.

Please do not allow this. We can do better.

Robin Rose MD Kainalu, Molokai

From: Leil
Sent: Tue

Leilah Be <beleilah@gmail.com> Tuesday, August 20, 2019 10:59 AM

To: County Clerk

Subject: ABSOLUTELY BAN 5G DRONES in Maui County

2019 AUG 20 PM 12: 57

OFFICE OF THE COUNTY CLERK

To the Office of the County Council,

My family and myself are opposed to this idea of a huge drone in the sky blasting all of us, all life on and around Maui and Lanai, with high levels of EMF radiation. This is far too big of a step to risk, diminished health and many potential dangers. PLEASE PLEASE DO NOT ALLOW THIS ATROCITY TO HAPPEN! sincerely, Reverend Laura Binstock

From:

Sun Silver Dancer <sunsilverdancer@gmail.com>

2019 AUG 20 PM 12: 57

Sent: To: Tuesday, August 20, 2019 9:43 AM

County Clerk

Subject:

Drones

OFFICE OF THE COUNTY CLERK

My wife and I live on Maui.

We say no to using Drones in Hawaii for these reasons.

- 1) This is not a just Lanai issue, this is a Maui County issue. The drones will not be confined to Lanai island. They will be flying over a 150 miles of land and ocean including Kaho'olawe and Molokini
- 2) The drones will fly over our humpback whale marine sanctuary. Research shows that mammals are negatively affected by wireless radiation. We must protect our whales
- 3) 4G/5G is toxic wireless radiation beaming down from above. There will be no place to hide or to seek shelter. I can choose not to be near a cell tower but cannot get away from radiation beaming down from the stratosphere. I do not consent to this.

Sun and Lotus Dancer

2019 AUG 20 PM 12: 57

From: Claudia Herfurt <claudia@kauaistyle.com> Sent:

Tuesday, August 20, 2019 11:43 AM

To: County Clerk

Subject: Please Ban 5G Drones in Maui County!

OFFICE OF THE

COUNTY CLERK

Hello,

5G Drones should not be allowed over Lanai, Maui and all other Hawaiian islands. And secretive and experimental high altitude technologies beaming down wireless radiation should also not be allowed in Hawai'i airspace until they have been proven safe to humans and the environment.

Claudia Herfurt Kauai

From:

Roselani Kahoohalahala <k.mehana@gmail.com>

2019 AUG 20 PM 12: 57

Sent: To:

Tuesday, August 20, 2019 10:13 AM

County Clerk

Subject:

No 5G Drones in Maui County

OFFICE OF THE COUNTY CLERK

Aloha,

I strongly oppose to 5G drones flying over Maui County, putting our people at risk from it possibly crash landing on us or into our whale sanctuary. I strongly oppose to 5G radiation beaming down on us without our consent. I strongly oppose to the aviation hangars that were secretly built by Pūlama Lāna'i on 215 acres of ag land. It's an ag zone, intended for agriculture, not aviation. My family gathers there. This project is not pono. Please put a stop to this.

Mahalo, Roselani Kaho'ohalahala From:

Joseph Kohn MD <outlook 945BCBF227049F41@outlook.com> on behalf of Joseph

Kohn MD <Joseph@WeAreOne.cc>

Sent:

Tuesday, August 20, 2019 11:56 AM

To:

County Clerk

Subject:

Please Ban 5G Drones in Maui County!

Aloha Kakou!

No Massive Drone for Lanai or anywhere! Protect your children!

The Hawk30 drone project's Use Determination Application includes 5G as its purpose. The application currently under consideration by the Lanai Planning Commission states: "The purpose of the HAWK30 program is to develop new airborne overhead 5G communication, which would provide strong wireless service over a large area, including deep valleys, remote lands, and over the ocean". Yet the applicants' publicly stated that they have removed 5G from the project. Please require them to revise and resubmit the project's Use Determination Application to reflect this change. To neglect doing this gives them free reign to go back on an important promise to the community to protect our health and safety since 5G technology has never been safety tested.

Overhead wireless transmission from the sky will vastly increase our exposure to wireless radiation, shown in studies to penetrate the skin and cause damage to cells, organs and the nervous system. It has been shown to especially harm children, and also wildlife, including plants and bees. There is overwhelming scientific evidence, including thousands of studies and three large recent studies, showing that wireless radiation is a biohazard. It has been clearly linked in a large NIH study with heart and brain tumors. The FCC guidelines are out-of-date and do not account for the latest research. To impose overhead wireless radiation on us without safety testing is wrong. We have not been consulted and do not give our consent to it. Wireless radiation is a well documented health hazard. We do not consent to being experimented on with this massive drone. We do not want to be guinea pigs. This is a violation of the Nuremberg Code.

More information here: Urgent Wake-Up Call: 5G is a Danger for Life & Limb! 7 min video - Please Share Widely https://youtu.be/s9sUgNP_2kM

And here:

Militarized High Power Pulsed Microwave Radiation = 5G (Fifth Generation) (not the same as 5 GHz wifi) It's more than just pollution.

Genetic Extinction in 3 Generations.

Documented Health Effects of 5G

Over 10,000 scientific studies show genetic damage!

The Full Truth of 5G - https://www.5gspaceappeal.org/

https://www.5gspaceappeal.org/?fbclid=IwAR3PU6Cb5NRsW2HPnKITtAxl-AlbwKSOFSVDxHnZEJRpC4IaFjCTJel3rJw

And here:

1 hr 18 min film

https://youtu.be/ol3tAxnNccY

<https://l.facebook.com/l.php?u=https%3A%2F%2Fyoutu.be%2Fol3tAxnNccY%3Ffbclid%3DIwAR2SGUFZYXisqPS7T2AcXUFRq_iN4N_bxSE-ihFFxJ7SiAwbt9fb4ovE60&h=AT2BfmeCGU0ziHbz_RgTtfXpzEO4wV0yUDb330vwWOMvZ6csXmC1oPrAh_bTwXBs7dMxJoGjZ3yGN8XMHI2vYmEH3rQ3K3I32qujM1xC2iWMGMELYt
TOFILO2Bp1qpRMBGm2cw>

Thank you for your very kind attention,

Joseph Kohn MD
Founder, We Are One, Inc. - www.WeAreOne.cc - WAO
493 Pio Dr Apt 209
Wailuku, HI 96793-2641
808-359-6605
Joseph@WeAreOne.cc
www.WeAreOne.cc http://www.WeAreOne.cc

From:

Paula Oneill <paulafaustina1@gmail.com>

Sent:

Tuesday, August 20, 2019 11:39 AM

To:

County Clerk

Subject:

Maui County Stop the 5G Drones Please

2019 AUG 20 PM 12: 57

OFFICE OF THE COUNTY CLERK

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene.

No 5 G Drones in Maui county. Sent from Paula's iPhone

From:

Sent:

To: Subject: Duke Casper <duke2six@yahoo.com> Tuesday, August 20, 2019 2:53 PM

County Clerk

Drones

RECEIVED

2019 AUG 20 PM 4: 04

OFFICE OF THE COUNTY CLERK

No drones. Save the planet Sent from my iPad

From: Yuliya Galeeva <yulagaleeva@gmail.com>

Sent: Tuesday, August 20, 2019 2:01 PM

To: County Clerk

Subject: Maui County Stop the 5G Drones Please

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene. Yuliya Galeeva.

Sent from my iPhone

7019 AUG 20 PM 4: 04

From: James Marcus <788jma@gmail.com> Sent:

Tuesday, August 20, 2019 1:44 PM

To: County Clerk

Subject: Please Ban 5G Drones in Maui County! RECEIVED

2019 AUG 20 PM 4: 04

OFFICE OF THE COUNTY CLERK

Dear Maui City Council,

I need to ask that you Ban 4G/5G Drones from operating in Maui County. The safety of this Radiation is Highly questionable and completely unproven. No. No No.

Mahalo for listening

James Marcus 177 Kalipo Pl. Haiku 96708

From: Wilson Donna <donnahwilson@earthlink.net>

Sent: Tuesday, August 20, 2019 2:09 PM

To: County Clerk

Subject: No 5G Drones in Maui County

Dear Maui County Clerk or associate

- 1. Research shows that humans, humpback whales and other mammals are negatively affected by 4G/5G wireless radiation. I would like Maui County to intervene.
- 2. We are not protected from drones and toxic wireless radiation beaming down from drones flying above us.
- 3. Drone projects backed by Google and SoftBank have not notified the public that they have built an airstrip and a 16,000 drone hangar on agricultural land. This was done prior to the Lana'i Panning Commission meeting.

Sincerely, Donna Wilson Kihei, HI 96753

OFFICE OF THE

2019 AUG 20 PM 4: 04

From: Bill or Bobbie Best <bestb002@hawaii.rr.com>

Sent: Tuesday, August 20, 2019 5:19 PM

To: County Clerk

Subject: Please Ban 5G Drones in Maui County!

RECEIVED

2019 AUG 21 AM 7: 54

OFFICE OF THE COUNTY CLERK

We live on Maui over forty years and are concerned about drones over the ocean, so we request that you intervene.

- 1) **This is not just a Lana'i issue**, this is a Maui County issue. The drones will not be confined to Lana'i island. They will be flying over a 150 square miles of land and ocean including Kaho'olawe and Molokini crater
- 2) This is a \$125 million project backed by Google and SoftBank and other high tech corporations. **The Lana'i Planning commission is an all-volunteer body** that has limited resources and is not necessarily accountable to the public at large, certainly not to us here on Maui. They are confined to Lana'i jurisdiction, yet this **project affects us on Maui**. The drones would be flying over Maui County airspace, over the ocean, over Molokini and Kaho'olawe.
- 3) The drones will fly over our **humpback whale marine sanctuary**. Research shows that mammals are negatively affected by wireless radiation. Plus two other giant high-altitude drones built by this company both crashed. This drone weighs 1.5 tons. We must protect our whales and other marine life.
- 4) 4G/5G is **toxic wireless radiation beaming down from above**. There will be no place to hide or to seek shelter. We can choose not to be near a cell tower but cannot get away from radiation beaming down from the stratosphere. I do not consent to this.
- 5) **The applicants are not acting in good faith**. They built an airstrip and a 16,000 drone hangar on agricultural land without notifying the community and prior to the Lana'i Planning Commission meeting.

Mahalo, Mr. and Mrs. Bill Best 280 Hauoli Wailuku 242-9119

From:

Brad Charlevoix < bcharlevoix 7@gmail.com>

Sent:

Tuesday, August 20, 2019 4:25 PM

To:

County Clerk

Subject:

Maui County Stop the 5G Drones Please

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene.

Sent from my iPhone

OFFICE OF THE

RECEIVED

From:

Steve Forman <stevenmforman@yahoo.com>

Sent:

Tuesday, August 20, 2019 7:02 PM

Maui County Stop the 5G Drones Please

To:

County Clerk

Subject:

RECEIVED

2019 AUG 21 AM 7: 54

OFFICE OF THE COUNTY CLERK

I am from a neighbor island and I do not want these huge drones flying over the ocean or any where near Maui. 5G has not been tested to be safe and it does not have any place in our community until it has been tested so. It is reckless endangerment to allow such a project to proceed until we know all the possibilities about it.

Thank You Steven Forman

From:

Tanya Gabriel <mauimindfulness@gmail.com> RECEIVED

Sent:

Tuesday, August 20, 2019 4:36 PM

To:

County Clerk

2019 AUG 21 AM 7: 54

Subject:

Maui County Stop the 5G Drones Please

CFFICE OF THE COUNTY CLERK

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene.

Aloha,

Tanya Gabriel

Aloha,

Tanya Gabriel, LMHC

Tell me, what is it you plan to do with your one wild and precious life?' If you're afraid you've come to this question too late, you are wrong...No matter how many years have been stolen from you by your own ignorance, by cruel fate, or by the acts of others, you have a clean, broad slate before you. In this instant—this one now—you can begin steering by starlight, and if you do, the rest of creation will conspire to guide, teach, and help you."

-Martha Beck

From: Maureen Langberg <maureenlangberg@gmail.com>

Sent: Tuesday, August 20, 2019 3:49 PM

To: County Clerk

Subject: Maui County Stop the 5G Drones Please

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene. • "No 5G Drones in Maui County" and "Ban 5G Drones in Maui County"

OFFICE OF THE

From:

Rebecca Miller <rebemail3@gmail.com>

Sent:

Tuesday, August 20, 2019 8:14 PM

To:

County Clerk

Subject:

Maui County Stop the 5G Drones Please

RECEIVED

2019 AUG 21 AM 7: 54

OFFICE OF THE COUNTY CLERK

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene. Rebecca Miller

Anahola, HI 96703

From:

'Chelle . <hawaiigurl55@hotmail.com>

Sent:

Tuesday, August 20, 2019 7:38 PM

To:

County Clerk

Subject:

No 5G (drones) in Maui County

RECEIVED

2019 AUG 21 AM 7: 54

OFFICE OF THE COUNTY CLERK

Aloha

I'm Michelle Ramos.

I support NO 5G (drones) in Maui County. The negative impacts are very serious for all life including land. The radiation that is let off from this technology is toxic. This should not even be tested here. There are irreversible consequences. I do not want any life including land exposed to such toxins. I want our islands to be around for generations to come not damage our islands to the point where no life can live here.

There Is also lost of good faith with all the secretive project building for housing drones and the land being used for testing. And these are just a couple issues.

Please do your due diligence on the effects of 5G and even 4. Please stand up for Hawaii, its' people and life here including the land. Advancements in science and technology is not always what's best for us. Enough is enough. We do not need this! Mahalo.

From:

Susan Varsames <susan@holisticlc.com>

Sent:

Tuesday, August 20, 2019 4:22 PM

To:

County Clerk

Subject:

No 5G Drones in Maui County

IS AUG 21 AM 7: DEFICE OF TH

The toxicity from 5G is being felt already.

I have been swamped with clients with complaints of headaches, fatigue, and eye pain. In children, the pediatric cancer rates are going to soar, the research tells us this.

We have to get 5G away from us, and from our marine life.

There are dead whales and dolphins washing up on the shores of all continents now, by the thousands. I oppose this 5G technology strongly and hope my voice is heard as a holistic health provider here on Maui,

Warm Regards, Susan Varsames, M.A.,Ed.,RM



Holistic Learning Center of Maui, LLC 808-222-7981 www.HolisticLC.com

From: Susan Casper <tutu2six@yahoo.com> Sent:

Wednesday, August 21, 2019 3:32 AM

To: County Clerk

Subject: No 5G Drones in Maui County RECEIVED

2019 AUG 21 AM 7: 55

OFFICE OF THE COUNTY CLERK

The use of drones in Maui County is a travesty of the Hawaiian lifestyle and an insult to the culture. It is an invasive health threat to one and all. It is another "money-maker"

for privileged entrepreneurs without any regard for the general population.....that population includes children, the elderly & the majority of island residents. Shame on you & your avarice. Stop destroying Mother Earth.

Suze Casper 78 Kumu Niu Place Lahaina, Hi. 96761 Sent from my iPad

From:

Jessica Friedberg <jessica3travel@yahoo.com>

Sent: Tuesday, August 20, 2019 8:20 PM

County Clerk

Subject: Please Ban 5G Drones in Maui County!

RECEIVED

2019 AUG 21 AM 7: 55

OFFICE OF THE

Aloha,

To:

I live in Maui and am concerned about drones over the ocean and I want Maui County to intervene.

- 1) This is not just a Lana'i issue, this is a Maui County issue. The drones will not be confined to Lana'i island. They will be flying over a 150 square miles of land and ocean including Kaho'olawe and Molokini crater.
- 2) This is a \$125 million project backed by Google and SoftBank and other high tech corporations. The Lana'i Planning commission is an all-volunteer body that has limited resources and is not necessarily accountable to the public at large, certainly not to us here on Maui. They are confined to Lana'i jurisdiction, yet this project affects us on Maui. The drones would be flying over Maui County airspace, over the ocean, over Molokini and Kaho'olawe.
- 3) The drones will fly over our humpback whale marine sanctuary. Research shows that mammals are negatively affected by wireless radiation. Plus two other giant high-altitude drones built by this company both crashed. This drone weighs 1.5 tons. We must protect our whales and other marine life.
- 4) 4G/5G is toxic wireless radiation beaming down from above. There will be no place to hide or to seek shelter. We can choose not to be near a cell tower but cannot get away from radiation beaming down from the stratosphere. I do not consent to this.
- 5) The applicants are not acting in good faith. They built an airstrip and a 16,000 drone hangar on agricultural land without notifying the community and prior to the Lana'i Planning Commission meeting.

Thank you for your time and please take all this into consideration.

Mahalo, Jessica DeBoer

From:

Lala Naidu <larishan@hotmail.com>

Sent:

Wednesday, August 21, 2019 6:05 AM

To:

County Clerk

Subject:

"No 5G Drones in Maui County"

RECEIVED

2019 AUG 21 AM 7:55

OFFICE OF THE COUNTY CLERK

Aloha ~

Please keep our airways clean for the sake of natural beauty, birds' freedom of space, and people's health. The beauty of these islands is its pristine nature, let's honor the aina that gives so freely and abundantly to us.

Magic Awaits!

Lala Naidu AHC, LMT Ayurvedic Practitioner LivnAloha ~ Ayurveda Nutrition & Spa

cell 949.735.5625 web www.LivnAloha.com

From:

Kestrel Sutton <kestrelsutton@gmail.com>

Sent:

Tuesday, August 20, 2019 9:22 PM

To:

County Clerk

Subject:

No 5G Drones in Maui County

RECEIVED

2019 AUG 21 AM 7: 55

OFFICE OF THE COUNTY CLERK

Aloha

We a family of five and a community with over 2000. Signatures want

- 4G

&

5G BAN!!!!!! From Hawaii and EARTH

NO JOKE!!!

Ban it ... this project has no business on earth!!!

Count this as 2005 person votes!!

Community members of Kohala On the Big Island of Hawaii Nei Keeping Kokua with our Aina Keeping Kokua with Kai...& Makani MAHALO for making this count

Sent from my iPhone

From:

Kestrel Sutton <kestrelsutton@gmail.com>

Sent:

Tuesday, August 20, 2019 9:23 PM

To:

County Clerk

Subject:

Maui County Stop the 5G Drones Please

RECEIVED

2019 AUG 21 AM 7: 55

OFFICE OF THE COUNTY CLERK

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene.

BAN... 4G & 5G Stand strong! protect the Aina/ Ocean and ALL of its inhabitants! Mahalo

Sent from my iPhone

From: Sent: LiLi Townsend < lilimaui@icloud.com>

Tuesday, August 20, 2019 10:00 PM

To: Subject: County Clerk Drones/Lana'i RECEIVED

2019 AUG 21 AM 7: 55

OFFICE OF THE COUNTY CLERK

I respectfully submit that 5G

Itself has no Environmental. Or Human body health research!! I myself have become WiFi intolerant and I can tell you that the impacts on my nervous system are Severe.. I experience pressure headaches and brain stabs after exposure to cell phone radiation ... my hand and arm feel the tingles and heat From the phone..

Up leveling these impacts is dangerous to citizens of all ages but children are most at risk... DNA damage has been proven ... cancers have been proven.... we have to fight the Telecom giants who don't care about our fragile bodies and those of our children.. Resist big industry for the sake of profit

On our islands.

We deserve to be safe from damaging Hi Tech. Just say NO.

Sincerely. LiLi Townsend

Kīhei

Sent from my iPhone

From:

rupa <rupachan@gmail.com>

Sent: Tuesd To: Count

Tuesday, August 20, 2019 9:09 PM

County Clerk

Subject:

Maui County Stop the 5G Drones Please

RECEIVED

2019 AUG 21 AM 7: 55

OFFICE OF THE

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene.

Feels like the Mauna Kea situation. Big money taking over the islands. Let the voices of Hawaii be heard, let the people have a safe home. Please do everything you can to postpone this or even stop it in its tracks. Let Maui be a sanctuary.

So much appreciation Mahalo and warm aloha Patricia Westbrook Haiku Maui

From:

The Mayan Connection <mayanconnection@gmail.com> VED

Sent:

Wednesday, August 21, 2019 7:15 AM

To:

County Clerk

2019 AUG 21 AM 7: 56

Subject:

No 5G Drones in Maui County

OFFICE OF THE COUNTY CLERK

I am writing as a maui county voter and resident. We don't want 5g drones over maui and Lanai. This should under no circumstances be approved. It's on agricultural land and shouldn't be used as an air strip. These technologies have not been proven safe and we don't want to be experimented on!

Sincerely

Ann Averbach

RECEIVED

From:

Laurie Bogart <laurie@mindfullivinggroup.org>

Sent: To: Wednesday, August 21, 2019 7:49 AM

County Clerk

Subject:

No 5G Drones in Maui County

2019 AUG 21 AM 7: 56

OFFICE OF THE

No 5G drones on Maui, or anywhere for that matter. They ar so invasive. I am a cancer survivor and the radiation issue is huge!!!! DON'T KILL US WITH DRONES OR SUPER-SURVIELLENCE!!! Laurie

Laurie Bogart, MA

Pacific Island Consulting LLC dba Mindful Living Group
Trauma Specialist / Art Therapist
P.O. Box 1977 | 1300 N. Holopono Street, Suite 108, Kihei, HI 96753

Email: laurie@mindfullivinggroup.org
Tel: 808-206-9371 Fax: 855-270-7441
Web: www.mindfullivinggroup.org

From:

Laurie Bogart <laurie@mindfullivinggroup.org>

Wednesday, August 21, 2019 7:49 AM

Sent: To:

County Clerk

2019 AUG 21 AM 7: 57

RECEIVED

Subject:

Maui County Stop the 5G Drones Please

OFFICE OF THE COUNTY CLERK

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene. Laurie Bogart

From:

Becky Hanna <mauibybecky@gmail.com>

Sent:

Wednesday, August 21, 2019 7:05 AM

To:

Subject:

Please Ban 5G Drones in Maui County!

RECEIVED

2019 AUG 21 AM 7: 56

OFFICE OF THE COUNTY CLERK

To Whom It May Concern:

I wholeheartedly am against G5 for Maui County and the State of Hawaii.

County Clerk

I ask that you please do not allow this to happen in our territory. I am sure you have all read the negatives which would far out way any benefit the Google or other would enjoy.

Please!

Sincerely, ~bh

Becky Hanna, Realtor Broker, SRS, ASP, GREEN

RB 21160

Direct 808.870.0964



Island Sotheby's International Realty

3628 Baldwin Avenue

Makawao, Hawai'i 96768

0 808.572.8600

f 808.572.8644

a **SIRBECKYHANNA**

Sotheby's International Realty... discreet, savvy, inviting, refined,

authentic



Visit Becky's Lastest Oceanfront Listing .. An Island Within an Island

Visit ..

<u>IslandSothebysRealty.com</u> / <u>Sotheby's International Realty.com</u> / <u>RESIDE Mag 01/19</u> / <u>Collections Q1 2019</u> / <u>Iconic Ettore</u> <u>Sottsass</u> / <u>Sammy Hagar Estate</u> / <u>LookBook 'Pools in Paradise'</u> / <u>Sotheby's Auction House</u> / <u>Becky's Bio</u>

From:

Charlotte O'Brien <charobrien@gmail.com>

Sent:

Wednesday, August 21, 2019 6:23 AM

To:

County Clerk

Subject:

Maui County Stop the 5G Drones

RECEIVED

2019 AUG 21 AM 7: 56

OFFICE OF THE COUNTY CLERK

Dear County Council,

I have been following the 5G issues of late and can see no reason we in Maui County would want to be guinea pigs for this misguided new technology.

Many European cities have already banned this unproven technology. We are an island and as such can stop 5G from ever coming to our island. It will give us a special status with the tourists. Go to Maui and get relief from the 5G bombardment in your home state.

We in Maui County must take a stand for Nature. Please stop this technological intrusion.

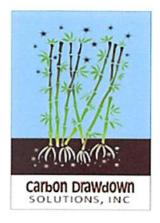
Char O'Brien

Char O'Brien Founder & CEO

Carbon Drawdown Solutions

charlotte@cdsbiochar.com

cdsbiochar.com Phone: 808 344 5339 Skype: Soil Carbon



From: Sent: Jean Simon <mermiz808@gmail.com>

Wednesday, August 21, 2019 7:09 AM

To: Subject: County Clerk

Please Ban 5G Drones in Maui County!

RECEIVED

2019 AUG 21 AM 7: 56

OFFICE OF THE

I live on Oahu, and don't want overhead drones!!! This affects me too.

Mahalo for your consideration in this matter.

Jean Simon 4944 Kilauea Ave apt 2 Honolulu HI 96816

From: Braxton Tabb
braxton1205@gmail.com>

Sent: Wednesday, August 21, 2019 7:01 AM

To: County Clerk

Subject: No 5G Drones in Maui County

RECEIVED

2019 AUG 21 AM 7: 56

OFFICE OF THE COUNTY CLERK

Aloha,

This is invasive technology, and I don't want brain cancer myself, and neither do the kids that would face a life time of radiation.

Obviously, I am against 5G, for several reasons.

Braxton Tabb 96753

From:

tmvell70 < tmvell70@gmail.com>

Sent: Wednesday, August 21, 2019 6:26 AM

To: County Clerk

Subject: Maui County Stop the 5G Drones Please

RECEIVED

2019 AUG 21 AM 7: 56

OFFICE OF THE COUNTY CLERK

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene.

From:

Steve Slater <steve@vcasa.net>

Sent:

Tuesday, August 20, 2019 5:17 PM

To:

County Clerk

Subject:

No 5G Drones in Maui County

RECEIVED

2019 AUG 21 AM 7: 57

OFFICE OF THE COUNTY CLERK

The 5G controversy is not going away anytime soon. They are talking about such a variety of wavelengths being used that it's going to be years before there is any consensus on health effects of both humans in our neighboring species. We don't need to be the test case.

How is something this large going to be launched?

How does it come down?

Maui County cannot even enforce a large number of environmental infringements, illegal grading, illegal fishing, dumping, ... Who is going to really oversee regulation of such a huge project. Maybe that is the reason it is being proposed here.

Steven Slater 55 E. Waipio Haiku, HI 96708

From:

kaliya mayell <kmayell@gmail.com>

Sent:

Wednesday, August 21, 2019 8:26 AM

To:

County Clerk

Subject:

No 5G Drones in Maui County

These project is nonsense. Why was the Lanai C Counsel aware of this company building the hangers...avoiding codes...building and zoning commissions process. Untested data needs to be proven just like Roundup by Mansanto...and GMO...so called scientists proved it is safe both GMO and Roundup, of which we now have seen recent denials of both these claims. Something no good is in the air here and needs to be corrected before it's to.late ..or is it? Bad business boys for Hawaii State.

Blessings

Kaliya Mayell

OFFICE OF THE

From:

nikki .moss <nicholamoss@gmail.com> Wednesday, August 21, 2019 8:11 AM

Sent: To:

County Clerk

Subject:

No 5G Drones in Maui County

I can not make it to the meeting today. However please listen to all the people that show up to testify. They care about our people and our environment. If this is passed it shows clearly that our government YOU does not.

My question is , how could anyone possibly think. It is safe to spew this unnatural thing on life ?

AsWE ALL KNOW this is about money not about community and life.

Money that is the basis has never been a good thing for us or animals that also have rights.

Our whole environment in the world is at risk. How could Do you possibly think that this drone will be fine? Beautiful Lanai will be ruined.

I beg you. Please get rid of this idea.

You are responsible! You are buying into lies.

Nichola Moss

OFFICE OF THE

RECEIVED

AUG 21 AM IO:

From:

Anne Allison <onehiker4fun@mykolab.com>

Sent:

Wednesday, August 21, 2019 9:31 AM

To: County Clerk

Subject: no 5G Drone for Maui County

RECEIVED

2019 AUG 21 AM 10: 08

OFFICE OF THE

5G wireless radiation is not a safe technology!!! We are already being blasted with 3G, 4G and wi-fi as if that were a good thing. People are getting sicker and there are more autoimmune diseases. There are many scientific papers documenting the ill effects on the human body or you could just consult a physics book. It is dangerous and disruptive to living organisms, humans, whales, fish, plants!!!! Yet companies are rushing to roll it out everywhere. What will they use this faster download speed for? Robotics to replace humans as drivers, bartenders, cleaners, lawn mowing, driverless cars, county workers, CPAs, etc. Those that benefit will need an engineering or computer science degree. Who would benefit on Maui? Do you really need to download a whole series of Netflix faster? Let's connect with and protect our children, our ocean inhabitants and our paradise. Anne Allison, resident Kihei, HI

From:

Doug Bonney <weldman47@yahoo.com>

Sent:

Wednesday, August 21, 2019 9:34 AM

To: County Clerk

Subject:

Ban 5G Drones in Maui County

RECEIVED

2019 AUG 21 AM 10: 08

OFFICE OF THE COUNTY CLERK

NO 5G DRONES PLEASE

From:

lee cutler <leeshelm49@gmail.com>

Sent:

Wednesday, August 21, 2019 9:25 AM

To:

County Clerk

Subject:

Maui County Stop the 5G Drones Please

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene.

2019 AUG 21 AM 10: 08

From:

naima hills <naynaynaima@yahoo.com>

Sent:

Wednesday, August 21, 2019 9:46 AM

To: Subject: County Clerk NO5g drones RECEIVED

7919 AUG 21 AM 10: 08

OFFICE OF THE COUNTY CLERK

Please consider the health of our people and animals!

- 1)The drones will fly over our **humpback whale marine sanctuary**. Research shows that mammals are negatively affected by wireless radiation. Plus two other giant high-altitude drones built by this company both crashed. This drone weighs 1.5 tons. We must protect our whales and other marine life.
- 2)4G/5G is **toxic wireless radiation beaming down from above**. There will be no place to hide or to seek shelter. We can choose not to be near a cell tower but cannot get away from radiation beaming down from the stratosphere. I do not consent to this.
- 3) The applicants are not acting in good faith. They built an airstrip and a 16,000 drone hangar on agricultural land without notifying the community and prior to the Lana'i Planning Commission meeting.

Say NO

Thank you Naima Hills Wailuku, HI

From: Michael Hughes <michaelandsheri@gmail.com>

Sent: Wednesday, August 21, 2019 9:37 AM

To: County Clerk

Subject: No 5G Drones in Maui County

RECEIVED

2019 AUG 21 AM 10: 08

OFFICE OF THE COUNTY CLERK

To the County clerk, Council and Mayor,

I am requesting a halt to the drone project currently being based on Lanai.

There has not been enough study of the long term effects of this activity both on us humans and our seasonal visitors, the whales. There are far too many unanswered questions, and also questionable procedures alredy involved in this project, which has not been proper advanced. Please put a stop to this program until more research is available regarding the long term effects upon the islands.

Sincerely,

Michael Hughes

Maui resident

From:

Aline Huntly <alinehuntly@gmail.com> Wednesday, August 21, 2019 9:50 AM

Sent: To:

County Clerk

Subject:

Please Ban 5G Drones in Maui County!

RECEIVED

2019 AUG 21 AM 10: 08

OFFICE OF THE COUNTY CLERK

Dear Sir/Madam,

I am horrified to learn about the drone which is scheduled to saturate Lanai with 5G radio frequency. Yes, I am one of the growing number of people who experience unpleasant symptoms from exposure to RF but many studies have shown that everyone is affected on a cellular level by 'electrosmog' and the long-term affects should be a serious concern. Many people already experience headaches, feelings of stress, lowered immunity and sleep disturbance from the current RF levels in their homes and work places. Studies have shown a connection between high levels of RF exposure and reduced melatonin and white blood cell production which could also lead to irreversible long-term health effects. There have been literally thousands of studies conducted by University research labs all over the world showing that wireless radiation does impact the human body in many ways but it seems that the 'studies' financed by the cellular industry (which obviously has a massive bias) have been drowning the unbiased studies, in the US at least. Many other countries take the research much more seriously, recognizing the non-thermal biological effects and taking measures to protect their citizens (and especially their keiki) by setting RF exposure limits to way less than the US does.

I love having access to the internet and totally support access for all throughout the islands...but not at this cost. I am seriously worried for the people of Lanai - as well as dreading any 5G roll-out on Maui.

Sincerely, Aline Huntly Makawao

From:

charlotte sandoz <charlotte.mandala@gmail.com>

Sent:

Wednesday, August 21, 2019 9:48 AM

To:

County Clerk

Subject:

No 5G drones in Maui county

RECEIVED

2019 AUG 21 AM 10: 08

OFFICE OF THE COUNTY CLERK

This is to let you know about my opposition to 4and 5G drones over Maui county, over the ocean.

I am concerned about the health repercussion that this would create for all, including our whale sanctuary and all other marine species.

Also I find it very perturbing that the project had not obtained permission from the planning commission before building an airstrip and hangar on agricultural land .

Thank you for hearing me, aloha, charlotte Sandoz Maui, 96768

From:

howie_from_maui <howcam@icloud.com>

Sent:

Wednesday, August 21, 2019 8:41 AM

To:

County Clerk

Subject:

Maui County Stop the 5G Drones Please

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene.

MIS AUG 21 M IO: O

From: Angela Domagalski <rnadoma@gmail.com>

Sent: Wednesday, August 21, 2019 8:52 AM

To: County Clerk

Subject: No 5G Drones in Maui County

I am living on Maui and am appalled that 5G drones and satellites are being deployed without the knowledge or consent of the citizenry.

It's common knowledge that radiation exposure, whether it be 3G, 4G, 5G causes cancer. With the millimeter wave technology of 5G, it is no different than staring into the microwave oven continuously while your popcorn is being popped! It is also common knowledge that wave frequencies have been developed as military weapons-no secret there!

5G towers have already been taken down in states like California and Illinois by companies like Sprint due to the fact these towers, placed by elementary schools and neighborhoods, have caused multiple children and adults in these areas to contract leukemia and brain cancer. These toxic frequencies are wreaking havoc on species. Why all the beaching of whales and fish death? This technology begs the question.

Is the Military/Industrial Complex stupid? This is reminiscent of the military detonating nuclear bombs in Bikini Atoll and Nevada (I remember the pictures of military wives sitting on lawnchairs enjoying the view of the mushroom clouds -CREEPY). Now I see automatons staring down into their phones paying NO attention to the fact that their simple minds are cooking with radiation, along with their synapses that control complex critical thinking weakening.

No, companies like Google (Alphabet) and SpaceX (Musk, who hypocritically warned us on TED Talks of the dangers of AI) know. One of the uses of this technology is to create a centralized information data base to surveille everyone on the planet and Musk is profiting handsomely from it. And let's not forget frequencies used as weapons. No, they are not stupid...

They know exactly what they are doing.

OFFICE OF THE

From:

Nai'a <naia96708@yahoo.com>

Sent:

Wednesday, August 21, 2019 10:20 AM

To:

County Clerk

Subject:

Ban 5G Drones in Maui County

RECEIVED

2019 AUG 21 AM 11: 24

OFFICE OF THE COUNTY CLERK

Aloha--

I am a long-time resident of Maui and a senior citizen.

Please ban the deployment of the 5G drone from Lana'i because the ill effects will be borne by all inhabitants of Maui County, including animals and sea life.

5G is an untested technology, which Dr. Lorrin Pang also considers unsafe.

Mahalo Nai`a Newlight Haiku

RECEIVED

JOHN BLUMER-BUELL

Post Office Box 787, Hana, Hawaii, 96713 Email blubu@hawaii.rr.com 2019 AUG 21 AM 11: 25

OFFICE OF THE

August 21, 2019 (Testimony for August 23, 2019, Meeting)

Maui County Council, Kelly King, Chair 200 South High Street, Wailuku, Maui, Hawaii, 96793 Sent Via Email to County Clerk<county.clerk@mauicounty.us> and county.council@mauicounty.us Request for Confirmation of Receipt.

SUBJECT: Public Testimony for Regular Meeting of Maui County Council August 23, 2019, regarding Agenda Item H. COMMUNICATIONS, NO. 19-348 - COUNCILMEMBER PALTIN. relating to the planning and land use of agricultural zones for high altitude aviation, including drones and loons, and 5G.

Aloha Chair King and Council Member,

Please take the time to review my testimony dated July 19, 2019, to the Lana'i Planning Commission and December 10, 2014, to the Hana Advisory Committee to the Maui Planning Commission.

Please require an Environmental Impact Statement.

Please enforce the existing laws.

Mahalo!

John (Blumer-Buell)

JOHN BLUMER-BUELL

Post Office Box 787, Hana, Hawaii, 96713 Email blubu@hawaii.rr.com

July 15, 2019 (Timely Submitted for July 19 Meeting)

Lana'i Planning Commission, Shelly Preza (Chair)
C/O County of Maui Planning Department
200 S. High Street, Wailuku, Maui, Hawaii 96793
Sent Via Email to: planning@mauicounty.gov with Phone Confirmation of Receipt.

Cc: Mayor Victorino and Maui County Council.

Subject: Public Testimony for July 17, 2019 meeting of the Lana'i Planning Commission at the Lana'i Senior Center. Agenda Item D. WORKSHOP. 1. LANAI HIGH ALTITUDE PLATFORMS (HAPS) DRONE PROJECT PROPOSED BY THE RESEARCH CORPORATION OF THE UNIVERSITY OF HAWAII (UH).

Aloha Chair Preza and Lana'i Planning Commission Members,

I have read the entire "Transmittal and Application" materials attached to the on line agenda for your workshop this meeting.

The materials we have been provided do not adequately describe or make comprehensive full disclosures of the scope, purpose and impacts of the proposal.

For a project that could have significant health impacts on the residents of Maui County, the State of Hawai'i, visitors from around the world, the land and ocean environments, I suggest a full Environmental Impact Statement (EIS) is the

appropriate and legal disclosure process. That process is described in Hawai'i Revised Statute 343. The process allows for full public participation and will require full disclosure of all the related issues.

Please do not be mislead or fooled. This project is clearly much more than an important Island of Lana'i land use issue.

For you information, please read the following two attachments. First is a definition of the "Precautionary Principle". Second, is my December 10, 2014, testimony to the Hana Advisory Committee to the Maui Planning Commission. The subject is a "County Special Use Permit for the AT&T Cell Tower Hana Project in order to install a 75 ft. monopine communications tower". There are some very relevant links to your workshop.

Mahalo!!

John (Blumer-Buell)

Attachments follow on pages 4 through 11.

Precautionary principle

From Wikipedia, the free encyclopedia

Jump to: navigation, search

The precautionary principle or precautionary approach states that if an action or policy has a suspected risk of causing harm to the <u>public</u> or to the <u>environment</u>, in the absence of <u>scientific consensus</u> that the action or policy is harmful, the <u>burden of proof</u> that it is <u>not</u> harmful falls on those taking an action.

The principle is used by policy makers to justify discretionary decisions in situations where there is the possibility of harm from taking a particular course or making a certain decision when extensive scientific knowledge on the matter is lacking. The principle implies that there is a <u>social responsibility</u> to protect the public from exposure to harm, when scientific investigation has found a plausible risk. These protections can be relaxed only if further scientific findings emerge that provide sound evidence that no harm will result.

In some legal systems, as in the <u>law of the European Union</u>, the application of the precautionary principle has been made a <u>statutory</u> requirement in some areas of law.

Regarding international conduct, the first endorsement of the principle was in 1982 when the World Charter for Nature was adopted by the United Nations General Assembly, while its first international implementation was in 1987 through the Montreal Protocol. Soon after, the principle integrated with many other legally binding international treaties such as the Rio Declaration and Kyoto Protocol.

JOHN BLUMER-BUELL

Post Office Box 787, Hana, Hawaii, 96713 Telephone 248-8972 Email blubu@hawaii.rr.com

December 10, 2014

Hana Advisory Committee to the Maui Planning Commission Clayton Carvalho, Chair

Timely Sent Via Email to Maui County Planning Department and Committee Members.

PUBLIC TESTIMONY FOR DECEMBER 11, 2014 MEETING. Aloha Chair Carvalho and Committee Members,

I regret I cannot attend the meeting today due to the aggravation of a lower back injury. I have several comments and recommendations for your consideration regarding Agenda Item D.1.

"Agenda Item D.1. Mr. William Spence, Planning Director transmitting the Planning Department's MR. MARK EVENSON of CASCADIA/AT&T MOBILITY requesting a County Special Use Permit for the AT&T Cell Tower Hana Project in order to install a 75 ft. monopine communications tower and related improvements on approximately 13.812 acres of land at TMK: 1-3-002: 053 and 54, Hana, Island of Maui. (CUP 2014/0005) (K. Scott)".

I request the committee to DEFER action on this item and request the Planning Department to schedule a site visit to the proposed location of the 75 foot cell tower and surrounding properties that are potentially impacted by the proposal. In addition, there are important issues and related information that have not been identified, addressed, adequately addressed or included in the Maui

County Planning Department's Report and Recommendation to the Hana Advisory Committee. Relevant information needs to be provided for consideration at the the next meeting of the Hana Advisory Committee.

Page 2, December 10, 2014

The proposal is to install a 75 foot tall monopine (artificial tree) cell tower and related improvements. Following are several detailed comments followed by a list of relevant issues and impacts that have not been adequately addressed or included.

VIEW PLANE ISSUES & IMPACTS: The 75 foot tall monopine is an artificial tree/cell tower that may have visual, view plane, aesthetic and economic impacts on surrounding properties. A site visit and "mock up" of the proposed tower will help address the issues. In many governmental jurisdictions a "mock up" of proposed developments is legally required to determine view plane impacts. In this case, a structural mock up of the proposed 75 foot tower is an appropriate step toward mitigation of the view plane issues.

On Exhibit 3 the applicant, AT&T, states under "Notes":

"1. PROPOSED ANTENNAS, **FUTURE ANTENNAS** AND ALL MOUNTING HARDWARE SHALL BE PAINTED TO MATCH THE NEW MONOPINE AND/OR PER FINAL ZONING DRAWINGS".

"2. VISUAL IMPACTS WILL BE AFFECTED BY LOCATION AND VISIBILITY OF OBSERVER. THIS DOCUMENT IS FOR PLANNING AND INFORMATIONAL PURPOSES ONLY AND IS CONCEPTUAL. THIS IS SOLELY THE PHOTOGRAPHER'S INTERPRETATION OF THE PROPOSED DEVELOPMENT".

The "disclaimer" statement made in #2 clearly states this is only "conceptual" and an "interpretation" of the proposed development. Therefore, a site visit

and a "mock up" of the tower are totally justified in the interests of protecting the existing view planes, aesthetics and property values.

View planes are recognized as very important in the Hana Community Plan.

Private property values are important for obvious financial reasons. The proposed development could impose impacts on both public and private property. There are potential liability issues for the County of Maui and others. The disclaimer does

Page 3, December 10, 2014

not address or take responsibility for the very real issues and possible impacts. The

Hana Advisory Committee to the Maui Planning Commission and the County of Maui have an obligation to address and discuss mitigation of the issues. The 75 foot tower may not be appropriate at this location. Are there other locations where the impacts would be less intrusive? Probably.

Another possible site that might mitigate the view plane issues is the Hana Airport. Certainly, there are other possible sites. The documents refer to Hana Airport-HIL022276 (Exhibit 3). Is this project a segment of the proposed Hana Airport improvements? If so, information needs to be provided to put the proposal in context.

"Notes" #1 states in part, "PROPOSED ANTENNAS, FUTURE
ANTENNAS......". It appears the proposal is a segment of a larger project. What is
the actual or projected long-term plan for AT&T in the Hana District? What are the
other possible locations of towers and antennas are contemplated in the Hana
District? These are relevant issues to the currently proposed project.

PROPERTY VALUE ISSUES & IMPACTS: The issues of private property values and cell towers is relevant and a potential liability for property owners, the County of Maui and AT&T. This is not a new issue. Following is a link to Electromagnetic

Health.org and and part of the article concerning property values and desirability. The lack of sufficient information regarding property values in the proposed project report is another valid reason to defer the issue. This issue potentially impacts Maui County property tax assessments and taxes. http://electromagnetichealth.org/electromagnetic-health-blog/survey-property-desirability/

EMF Real Estate Survey Results: "Neighborhood Cell Towers & Antennas—Do They Impact a Property's

Desirability?"Electromagnetic Health Blog (link)

"The National Institute for Science, Law and Public Policy's survey "Neighborhood Cell Towers & Antennas—Do They Impact a Property's Desirability?" initiated June 2, 2014, has now been completed

Page 4, December 10, 2014

by 1,000 respondents as of June 28, 2014. The survey, which circulated online through email and social networking sites, in both the U.S. and abroad, sought to determine if nearby cell towers and antennas, or wireless antennas placed on top of or on the side of a building, would impact a home buyer's or renter's interest in a real estate property.

The overwhelming majority of respondents (94%) reported that cell towers and antennas in a neighborhood or on a building would impact interest in a property and the price they would be willing to pay for it. And 79% said under no circumstances would they ever purchase or rent a property within a few blocks of a cell tower or antenna.

- * 94% said a nearby cell tower or group of antennas would negatively impact interest in a property or the price they would be willing to pay for it.
- * 94% said a cell tower or group of antennas on top of, or attached to, an apartment building would

negatively impact interest in the apartment building or the price they would be willing to pay for it.

- * 95% said they would opt to buy or rent a property that had zero antennas on the building over a comparable property that had several antennas on the building.
- * 79% said under no circumstances would they ever purchase or rent a property within a few blocks of a cell tower or antennas.
- * 88% said that under no circumstances would they ever purchase or rent a property with a cell tower or group of antennas on top of, or attached to, the apartment building.
- * 89% said they were generally concerned about the increasing number of cell towers and antennas in their residential neighborhood.

The National Institute for Science, Law and Public Policy (NISLAPP) was curious if respondents had previous experience with physical or cognitive effects of wireless radiation, or if their concern about neighborhood antennas was unrelated to personal experience with the radiation. Of the 1,000 respondents, 57% had previously experienced cognitive effects from radiation emitted by a cell phone, wireless router, portable phone, utility smart meter, or neighborhood antenna or cell tower, and 43% had not experienced cognitive effects. 63% of respondents had previously experienced physical effects from these devices or neighborhood towers and antennas and 37% had not experienced physical effects.

The majority of respondents provided contact information indicating they would like to receive the results of this survey or news related to the possible connection between neighborhood cell towers and antennas and real estate decisions".

HEALTH ISSUES & IMPACTS: These very relevant issues and impacts have not been identified and addressed in the report. For your information are links to the American Cancer Society regarding cancer causes and Safespace, "Is Cell Tower Radiation Dangerous?" There are many available sites for information.

Understanding of cell tower radiation and related issues issues is evolving. As the science and technology evolve the current understanding will logically change.

Cell towers may become obsolete due to better health or technological knowledge.

Page 5, December 10, 2014

The lack of sufficient information in the proposed project report is another valid reason to defer the issue. It is questionable to approve a 25 year Special Use Permit for a project that may become obsolete or identified as dangerous. Is it possible to mitigate the radiation or monitor the radiation in the community?

American Cancer Society Information. http://www.cancer.org/cancer/cancercauses/othercarcinogens/athome/cellular-phone-towers Safespace Information. "Is Cell Tower Radiation Dangerous?". http://www.safespaceprotection.com/electrostress-from-cell-towers.aspx

SPECIAL USE PERMIT (SUP) APPLICATION ISSUES & IMPACTS: I requested the County of Maui Planning Department to provide the completed SUP application to the Hana Advisory Committee to the Maui Planning Commission for consideration. This important information has not been provided in the county report. An SUP application is fifteen pages and provides vital and relevant information and representations that should to be considered in every SUP application discussion. This is another valid reason to defer the issue and request the completed SUP application be provided for consideration.

ISSUES AND IMPACTS THAT HAVE NOT BEEN ADEQUATELY OR COMPREHENSIVELY ADDRESSED: Cultural, Health, View Plane, Aesthetic, Property Values, Monitoring of Radiation, Possible Segmentation of Proposed Hana Airport "Expansion and Improvements", Possible Segmentation of a "Smart Meter" Plan, Long-Term Plans and Additional Towers or "Communication Centers", County of Maui Special Use Permit Application, Special Management Area (SMA) Permit. The Hana Advisory Committee to the Maui Planning Commission may want to request additional information. The lack of comprehensive and sufficient information in the proposed project report is a valid reason to defer the issue. If possible impacts are identified, how can you

mitigate them without credible information? You cannot. The Committee needs to make informed decisions.

Mahalo for your careful consideration,

John Blumer-Buell, Hana

RECEIVED

2019 AUG 22 PM 12: 52

JOHN BLUMER-BUELL Post Office Box 787, Hana, Hawaii, 96713 Email blubu@hawaii.rr.com

OFFICE OF THE

August 22, 2019 (Testimony for August 23, 2019, Meeting)

Maui County Council, Kelly King, Chair
200 South High Street, Wailuku, Maui, Hawaii, 96793
Sent Via Email to County Clerk<county.clerk@mauicounty.us> and
county.council@mauicounty.us Request for Confirmation of Receipt.

SUBJECT: Public Testimony for Regular Meeting of Maui County Council August 23, 2019, regarding Agenda Item H. COMMUNICATIONS, NO. 19-341 -COUNCIL MEMBER LEE, relating to the Invasive African Tulip tree.

Aloha Chair King and Council Members,

PLEASE REFER THE COMMUNICATION REGARDING THE INVASIVE AFRICAN TULIP TREES TO THE APPROPRIATE COUNCIL COMMITTEE. IMPORTANT.

The history, thereat, ecological importance, and economic costs of the African Tulip and other invasive plants have, unfortunately, been overshadowed by the Miconia, other invasive plants, insects and animals.

It would be constructive for the County Council and community to put these problems in a clearer perspective. That should also include a clearer budgetary perspective, too.

Invasives such as the "Gunpowder Tree" (Trema orientalis) and Piper auritum have been or are becoming a major problem in East-Maui.

See this link regarding African Tulip and Gunpowder Trees.	http://
hidot.hawaii.gov/highways/files/2013/02/Landscape-	
Priority_Invasive_Species_HDOT.pdf	
See article from Economic Botany regarding Piper auritum.	
Many options to consider	
Mahalo,	
John (Blumer-Buell)	

Feeding and Trapping Fish with Piper auritum¹

LUZ GRACIELA JOLY²

The "natives" at Rio Indio, on the central Caribbean slope of Panama, trap the river fish Brycon chagrensis using leaves of Piper auritum as bait in feeders. The people use this technique because the fish tastes like the leaf after it has fed regularly on the leaf. This technique has potential use in aquaculture. The plant could also be cultivated for marketing as a food-flavoring condiment and fish food.

During the dry season (January-April), and especially during Lent and Holy Week (Easter), the "natives" at Rio Indio, on the central Caribbean slope of Panama, trap the river fish *Brycon chagrensis* Kner and Steindachner using the leaves of *Piper auritum* H.B.K. as bait. This paper describes the types of fish feeders used in this technique. The practice relies on 2 key premises. First, households located on the banks of deep pools possess unrestricted rights to their use. In addition, not only is *P. auritum* an attractive bait for *B. chagrensis*, but flesh of the fish also takes on the flavor of the leaf after feeding on it regularly. Any program in aquaculture among these people should take into account the connection between river rights and trapping practices and the flavoring qualities of the leaf. This plant also has potential for commercial cultivation as a food-flavoring condiment and fish food.

This report is based on anthropological research among the human groups living along the Rio Indio or Indian River, between Boca de Rio Indio and Boca de Uracillo, and was carried out between August 1978 and March 1980.

THE SITE AND THE PEOPLE

The Rio Indio is located on the Caribbean region of the Costa Abajo or "Lower Coast" in central Panama (Fig. 1). Two major groups of people live along this river (Joly, 1978, 1979a,b). They identify each other reciprocally by the following terms of reference. The upriver people refer to those at the mouth of the river as playeros or "beach people." The playeros are of Afro-colonial ancestry and control the political bureaucracy and truck transportation in the region. They, in turn, refer to the upriver people of Hispanic-indigenous ancestry as naturales or "natives." They are also known as cholos campesinos or "indigenous country folk" who produce foodstuffs for subsistence as well as for market exchange.

The most common gathered natural food for both groups is fish, which they catch with such techniques as hook-and-line, net, spear, diving mask, and trap. The "beach people" have access to both sea and river fishing. The "natives" fish only in the river, and they are the ones who set up feeders with P. auritum as bait for B. chaptensis.

The settlement pattern of the "natives" includes a central cluster of a few residences and public buildings and additional households scattered within a rec-

¹ Submitted for publication 7 October 1980; accepted 30 January 1981.

Department of Anthropology, Univ. of Florida, Gainesville, FL 32611.

Feeding and Trapping Fish with Piper auritum

The "natives" at Rio Indio, on the central Caribbean slope of Panama, trap the river fish Brycon chagrensis using leaves of Piper auritum as bait in feeders. The people use this technique because the fish tastes like the leaf after it has fed regularly on the leaf. This technique has potential use in aquaculture. The plant could also be cultivated for marketing as a food-flavoring condiment and fish food.

During the dry season (January-April), and especially during Lent and Holy Week (Easter), the "natives" at Rio Indio, on the central Caribbean slope of Panama, trap the river fish *Brycon chagrensis* Kner and Steindachner using the leaves of *Piper auritum* H.B.K. as bait. This paper describes the types of fish feeders used in this technique. The practice relies on 2 key premises. First, households located on the banks of deep pools possess unrestricted rights to their use. In addition, not only is *P. auritum* an attractive bait for *B. chagrensis*, but flesh of the fish also takes on the flavor of the leaf after feeding on it regularly. Any program in aquaculture among these people should take into account the connection between fiver rights and trapping practices and the flavoring qualities of the leaf. This plant also has potential for commercial cultivation as a food-flavoring condiment and fish food.

This report is based on anthropological research among the human groups living along the Rio Indio or Indian River, between Boca de Rio Indio and Boca de Uracillo, and was carried out between August 1978 and March 1980.

THE SITE AND THE PEOPLE

The Rio Indio is located on the Caribbean region of the *Costa Abajo* or "Lower Coast" in central Panama (Fig. 1). Two major groups of people live along this river (Joly, 1978, 1979a,b). They identify each other reciprocally by the following terms of reference. The upriver people refer to those at the mouth of the river as *playeros* or "beach people." The *playeros* are of Afro-colonial ancestry and control the political bureaucracy and truck transportation in the region. They, in turn, refer to the upriver people of Hispanic-indigenous ancestry as *naturales* or "natives." They are also known as *cholos campesinos* or "indigenous country folk" who produce foodstuffs for subsistence as well as for market exchange.

The most common gathered natural food for both groups is fish, which they catch with such techniques as hook-and-line, net, spear, diving mask, and trap. The "beach people" have access to both sea and river fishing. The "natives" fish only in the river, and they are the ones who set up feeders with *P. auritum* as bait for *B. chagrensis*.

The settlement pattern of the "natives" includes a central cluster of a few residences and public buildings and additional households scattered within a rec-

i Submittedfor publication 7 October 1980; accepted 30 January t981. Department of Anthropology, Univ. of Florida, Gainesville, FL 32611.

Economic Botany, 35(4), 1981,pp. 383-390 9 1981,by the New YorkBotanicalGarden,Bronx,NY 10458 384 ECONOMIC BOTANY (VOL. 35

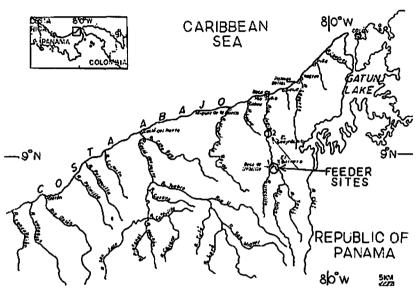


Fig. 1. Map of Panama showing feeder sites: 1. simple feeder; 2. and 3. stockades.

ognized territory. The nucleus of a settlement includes one or more retail stores, a primary public school, and a chapel. Within this nucleus are located a few households that control the socioeconomy of the settlement. Participants in activities at the nucleus usually come from households living not more than 30 km² away. They may, however, have temporary houses within the nucleus, which they occupy during the school year or on feast days. Settlements average 350-400 inhabitants, with half the population under 15 yr of age.

The majority of community nuclei in the region are located along river banks, since the rivers are the principal means of transportation. Dispersed households also locate along river banks or near streams and water holes. A household located near a deep pool is tacitly recognized as having primary usufruct rights to fish in that pool. This primacy is validated by the respect shown by neighbors who usually ask permission to fish there and share the catch from it with the "owners."

In the upper section of Rio Indio where the "natives" live, the river has a width of about 10–12 m. A moderate gradation results in a series of riffles and pools, whose depth varies in the dry season between 0.5–5 m. The river bottom ranges from mud to cobbles and occasional bedrock. Roots, vines, trunks, and branches of ground vegetation and leaf litter are found in pools and backwaters. Water of the river is typically clear but after a day or more of heavy rains becomes turbid.

A narrow gallery of trees by the river banks, composed mostly of higuerones (Ficus glabrata), shades parts of the river. Beyond this gallery, the areas adjacent to the river are mostly devoid of natural forest and are used for swidden agriculture and as pastures for cattle.

384

ECONOMIC BOTANY

VOL. 35

Map of Panama showing feeder sites: 1. simple feeder; 2. and 3. stockades.

ognized territory. The nucleus of a settlement includes one or more retail stores, a primary public school, and a chapel. Within this nucleus are located a few households that control the socioeconomy of the settlement. Participants in ac-

tivities at the nucleus usually come from households living not more than 30 km² away. They may, however, have temporary houses within the nucleus, which they occupy during the school year or on feast days. Settlements average 350-400 inhabitants, with half the population under 15 yr of age.

The majority of community nuclei in the region are located along river banks, since the rivers are the principal means of transportation. Dispersed households also locate along fiver banks or near streams and water holes. A household located near a deep pool is tacitly recognized as having primary usufruct fights to fish in that pool. This primacy is validated by the respect shown by neighbors who usually ask permission to fish there and share the catch from it with the

"owners."

In the upper section of Rio Indio where the "natives" live, the river has a

width of about 10-12 m. A moderate gradation results in a series of riffles and pools, whose depth varies in the dry season between 0.5-5 m. The river bottom ranges from mud to cobbles and occasional bedrock. Roots, vines, trunks, and branches of ground vegetation and leaf litter are found in pools and backwaters. Water of the fiver is typically clear but after a day or more of heavy rains becomes turbid.

A narrow gallery of trees by the fiver banks, composed mostly of *higuerones* (Ficus glabrata), shades parts of the fiver. Beyond this gallery, the areas adjacent to the river are mostly devoid of natural forest and are used for swidden agri- culture and as pastures for cattle.

SITES

THE FEEDERS WITH PIPER AURITUM

During the dry season (January-April) when the water level of the river falls and turbidity diminishes, some households set up feeders in their pools for Brycon chagrensis using Piper auritum as food for this fish. The folk name of the plant, hinojo sabalero, makes reference to that of the fish, sábalo pipón. The people consider this plant to be attractive to the fish, and they also find agreeable the flavor that the plant gives to the fish. People say that after the fish has fed on the plant for 15 days it assimilates the flavor, which is retained after preservation by salting and smoking. The flavor is also present in the fat covering the viscera. The fat and tripe are used in cooking to flavor rice. I was able to confirm this by tasting the fish and the rice.

Although they do not cultivate *P. auritum*, people let it stand undisturbed in a mancha or "clump" (Fig. 2). When secondary growth is cleared in the vicinity of a household, a community nucleus, a coffee grove, or a cow pasture, the clumps of *P. auritum* are left standing for their use as fish food and medicinal teas.

In setting up a feeder for *Brycon*, people say that they are *engriendo* or "spoiling" the fish. This means that they are getting the fish accustomed to feed regularly on *P. auritum* leaves. This ensures an abundance of fish whenever they fish the pool. Two types of feeders are used: 1. a simple, unstructured, open feeder called a *comedero* or feeder; and 2. a stockade or trap called a *chiquero* or stockade.

The simple feeder

A simple feeder can be set up as soon as turbidity diminishes and visibility increases in the water with the onset of the dry season. A bunch of *P. auritum* leaves are simply tied with a line to a tree trunk or a submerged root on the bank of a deep pool. This is done regularly in the late afternoon, each day tying a new, fresh bunch of leaves. Only the petioles and veins are left from the previous day after the fish have bitten off and eaten the soft parts of the leaves.

Households that use this simple feeder usually fish in their pools with hookand-line every day or with spear-mask-and-flashlight at night every 15-30 days.

The stockade feeder

The stockade feeder cannot be set up until the water level of the river has fallen and there is relative assurance that the dry season is well advanced and no unexpected downpour will cause sudden flooding. Stockades, therefore, are not built until March. They are especially set up for Lent and Holy Week, when there is an increased demand for fish in the Catholic ritual calendar.

Stockades are built by the bank of a pool in the river. The structure measures about 2.5×2 m. The stakes are platanilla (Heliconia mariae) stalks, while the door facing the pool is of caña blanca (Gynerium sagittatum). The stakes and the door measure about 3 m high. The water level inside the stockade is about 1 m. The stakes are tied with natural vines or synthetic lines to a frame of small tree trunks. People say they prefer trunks of membrillo (Gustavia superba), but the trunk of any small tree or limbs can be used for the frame. Two of these small

19811 JOLY: TRAPPING FISH WITH PIPER 385 THE FEEDERS WITH PIPER AURITUM

During the dry season (January-April) when the water level of the fiver falls and turbidity diminishes, some households set up feeders in their pools for Brycon chagrensis using $Piper\ auritum$ as food for this fish. The folk name of the plant, hinojo sabalero, makes reference to that of the fish, $sdbalo\ pip6n$. The people consider this plant to be attractive to the fish, and they also find agreeable the flavor that the plant gives to the fish. People say that after the fish has fed on the plant for 15 days it assimilates the flavor, which is retained after preservation by salting and smoking. The flavor is also present in the fat covering the viscera. The fat and tripe are used in cooking to flavor rice. I was able to confirm this by tasting the fish and the rice.

Although they do not cultivate *P. auritum*, people let it stand undisturbed in *a mancha* or "clump" (Fig. 2). When secondary growth is cleared in the vicinity of a household, a community nucleus, a coffee grove, or a cow pasture, the clumps of *P. auritum* are left standing for their use as fish food and medicinal teas.

In setting up a feeder for *Brycon*, people say that they are *engriendo* or "spoil-ing" the fish. This means that they are getting the fish accustomed to feed reg-ularly on *P. auritum* leaves. This ensures an abundance of fish whenever they fish the pool. Two types of feeders are used: 1. a simple, unstructured, open feeder called a *comedero* or feeder; and 2. a stockade or trap called a *chiquero* or stockade.

The simple feeder

A simple feeder can be set up as soon as turbidity diminishes and visibility increases in the water with the onset of the dry season. A bunch of *P. auritum* leaves are simply tied with a line to a tree trunk or a submerged root on the bank of a deep pool. This is done regularly in the late afternoon, each day tying a new, fresh bunch of leaves. Only the petioles and veins are left from the previous day after the fish have bitten off and eaten the soft parts of the leaves.

Households that use this simple feeder usually fish in their pools with hook- and-line every day or with spear-mask-and-flashlight at night every 15-30 days.

The stockade feeder

The stockade feeder cannot be set up until the water level of the river has fallen and there is relative assurance that the dry season is well advanced and no un-expected downpour will cause sudden flooding. Stockades, therefore, are not built until March.

They are especially set up for Lent and Holy Week, when there is an increased demand for fish in the Catholic ritual calendar.

Stockades are built by the bank of a pool in the river. The structure measures about 2.5 • 2 m. The stakes are platanilla (Heliconia mariae) stalks, while the door facing the pool is of ca~a blanca (Gynerium sagittatum). The stakes and the door measure about 3 m high. The water level inside the stockade is about

1 m. The stakes are tied with natural vines or synthetic lines to a frame of small tree trunks. People say they prefer trunks of *membrillo (Gustavia superba)*, but the trunk of any small tree or limbs can be used for the frame. Two of these small

Fig. 2. A "clump" of P. auritum, showing the very large leaves with deep basal sinus and spikes.

trunks, each about 3 m long, are embedded in the bank and extend vertically over the pool, separated 2 m from each other. On the side of the pool, they are intersected by another limb forming a rectangular frame, with the bank as one of its sides. A rock of some 25 kg is tied above water over each intersection of the frame (Fig. 3). Inside the stockade and at the base of the stakes, rocks are lined up to hold the *Heliconia* stalks firmly in the mud bottom. The bottom may include leaf litter as the stockades are usually built under the shade of a fig (*Ficus glabrata*), whose fruit and leaves are also eaten by *Brycon*.

Each day a bunch of *P. auritum* weighing about 5 kg is placed inside the stockade (Fig. 4), removing the leftovers of the previous day. The leaves are tied to a pole in the center of the enclosed pool (Fig. 5). A string leads from this pole to a small branch embedded on the bank (Fig. 6). When the fish are eating, the pole to which the leaves are tied moves, which in turn makes the string move, triggering at the same time a motion of the branch. This signals to those on lookout that the fish have entered the stockade to eat and they lower the door of the trap. The door is held open by a rope that is tied firmly to a tree on the bank. When the rope is loosened, the door falls and traps the fish.

Each time new leaves are placed inside the stockade, one of the leaves is crushed and pieces are spread on the water. The aromatic chemicals in the leaf dissolve and their aroma attracts the fish. Leaves are set in the late afternoon of each day, but the door of the trap is released only once a week. Trapping is done at night. Lookouts on the bank watch when the branch moves and, after waiting a few minutes to permit the maximum number of fish to begin feeding, untie the rope that holds the trap door. Afterwards, fish are scooped up with baskets, or some may be speared.



Fig. 2. A "clump" of P. auritum, showing the very large leaves with deep basal sinus and spikes.

trunks, each about 3 m long, are embedded in the bank and extend vertically over the pool, separated 2 m from each other. On the side of the pool, they are intersected by another limb forming a rectangular frame, with the bank as one of its sides. A rock of some 25 kg is tied above water over each intersection of the frame (Fig. 3). Inside the stockade and at the base of the stakes, rocks are lined up to hold the *Heliconia* stalks firmly in the mud bottom. The bottom may include leaf litter as the stockades are usually built under the shade of a fig (*Ficus gla- brata*), whose fruit and leaves are also eaten by *Brycon*.

Each day a bunch of *P. auritum* weighing about 5 kg is placed inside the stockade (Fig. 4), removing the leftovers of the previous day. The leaves are tied to a pole in the center of the enclosed pool (Fig. 5). A string leads from this pole to a small branch embedded on the bank (Fig. 6). When the fish are eating, the pole to which the leaves are tied moves, which in turn makes the string move, triggering at the same time a motion of the branch. This signals to those on lookout that the fish have entered the stockade to eat and they lower the door of the trap. The door is held open by a rope that

is tied firmly to a tree on the bank. When the rope is loosened, the door falls and traps the fish.

Each time new leaves are placed inside the stockade, one of the leaves is crushed and pieces are spread on the water. The aromatic chemicals in the leaf dissolve and their aroma attracts the fish. Leaves are set in the late afternoon of each day, but the door of the trap is released only once a week. Trapping is done at night. Lookouts on the bank watch when the branch moves and, after waiting a few minutes to permit the maximum number of fish to begin feeding, untie the rope that holds the trap door. Afterwards, fish are scooped up with baskets, or some may be speared.

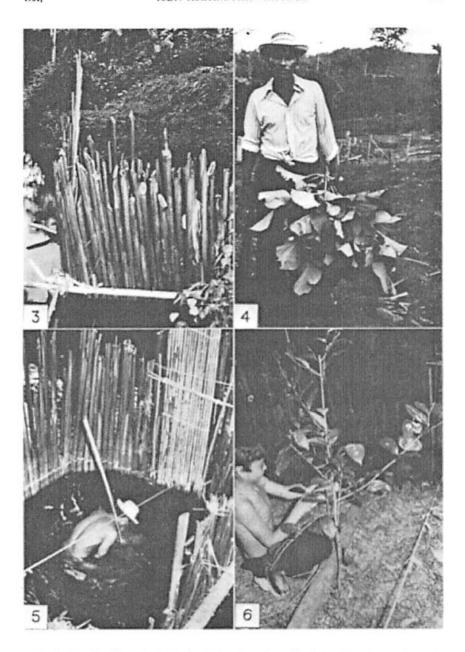


Fig. 3. Outside of a stockade showing Heliconia mariae stalks tied to Gustavia superba trunks and a 25 kg rock tied at intersection of frame.

- Fig. 4. Bunch of P. auritum to be placed inside stockade.
- Fig. 5. Inside of stockade, with pole to which P. auritum leaves are tied. Door is up and open underwater.
- Fig. 6. Small branch embedded in the bank, to which a string leads from the pole inside the stockade. Branch will move when pole moves as fish eat leaves.

1981] JOLY: TRAPPING FISH WITH PIPER 387

- Fig. 3. Outside of a stockade showing *Heliconia mariae* stalks tied to *Gustavia superba* trunks and a 25 kg rock tied at intersection of frame.
- Fig. 4. Bunch of P. auriturn to be placed inside stockade.
- Fig. 5. Inside of stockade, with pole to which P. auritum leaves are tied. Door is up and open underwater.
- Fig. 6. Small branch embedded in the bank, to which a string leads from the pole inside the stockade. Branch will move when pole moves as fish eat leaves.

Since streamflow may move the stakes, each trapping day the stakes are checked to make sure that they are firmly in place. Waves generated by outboard motorboats also affect the structure. In fact, people suggest that there are not as many stockades built nowadays because of the advent of the outboard motorboat in the Rio Indio in the late 1940s and the increased use of cheaper Japanese motors in the last 2 decades.

Two stockades were observed in the dry season of 1979. One was located at El Guayabalito, some 13 land km south, or upriver, from the mouth of the Rio Indio. This stockade was erected in a cove along the eastern bank of a wide meander in the river and on the course of regular motorboat river traffic. The second stockade was located at El Barrero, about 1.5 land km or 5 fluvial km southeast of Boca de Uracillo. The Uracillo River is one of the major affluents of the Indio. The junction where the 2 rivers meet is the point farthest upriver in the Indio where cargo and passenger dugout canoes with outboard motors can travel the year round. This is at a distance of 25 land km south, or upriver, from the mouth of the Indio. Since it is farther south, or upriver, from Boca de Uracillo, El Barrero is therefore away from the regular motorboat traffic. The owners of the stockade at El Guayabalito in the course of river traffic reported a smaller catch than the one at El Barrero which was away from the traffic.

Members of the household at El Barrero erected their stockade on Thursday, 5 April 1979, as part of the activities for Holy Week. The night of Palm Sunday, 8 April, they trapped 30 Brycon chagrensis in the stockade. On Easter Sunday, 15 April, they trapped 14 more weighing a total of 10.2 kg, or 0.73 per fish. The owners of this stockade continued using it once a week until the first part of May when rains raised the water level and the current washed the structure away. An average of 10 Brycon were trapped weekly, although numbers gradually diminished.

DISCUSSION AND RECOMMENDATIONS

The stockade feeder is reminiscent of Indian fishing techniques described by Oviedo in the early 16th century:

The most ordinary food of the Indians and of which they are very fond, are the fishes of the rivers and the sea; and they are very deft in fishing and in the artifacts they use to fish; ... they use long and flexible rods that are very convenient; and lines and throw nets and cotton nets very well made. And also with corrals and weirs made by hand of stockades. . . . (Oviedo, 1944, II, p. 120; emphasis and translation mine).

It could well be that human feeding of Brycon chagrensis with Piper auritum dates from pre-Columbian times. The use of P. auritum as a condiment is also known from Mexico (Collera, 1956), especially in the Caribbean state of Veracruz where it is known as acuyo and used in seasoning wild meats such as armadillo (Beltrán, 1960, p. 52). The people at Rio Indio flavor fish in a more invasive process than just adding the leaf at cooking time.

Although I believe that Brycon chagrensis assimilates the chemicals which produce the aroma of Piper auritum. I sought confirmation in research. Samples of leaves were sent to be analyzed. Preliminary results of the chemical analysis were reported at the Symposium on Botany and Natural History held in April 1980 in Panama (Arias et al., 1980, p. 22). Unsaturated sesquiterpenes appear to

388 ECONOMIC BOTANY [VOL. 35

Since streamflow may move the stakes, each trapping day the stakes are checked to make sure that they are firmly in place. Waves generated by outboard motorboats also affect the structure. In fact, people suggest that there are not as many stockades built nowadays because of the advent of the outboard motorboat in the Rio Indio in the late 1940s and the increased use of cheaper Japanese motors in the last 2 decades.

Two stockades were observed in the dry season of 1979. One was located at El Guayabalito, some 13 land km south, or upriver, from the mouth of the Rio Indio. This stockade was erected in a cove along the eastern bank of a wide meander in the river and on the course of regular motorboat fiver traffic. The second stockade was located at E1 Barrero, about 1.5 land km or 5 fluvial km southeast of Boca de Uracillo. The Uracillo River is one of the major affluents of the Indio. The junction where the 2 rivers meet is the point farthest upriver in the Indio where cargo and passenger dugout canoes with outboard motors can travel the year round. This is at a distance of 25 land km south, or upriver, from the mouth of the Indio. Since it is farther south, or upriver, from Boca de Uracillo, El Barrero is therefore away from the regular motorboat traffic. The owners of the stockade at El Guayabalito in the course of fiver traffic reported a smaller catch than the one at E1 Barrero which was away from the traffic.

Members of the household at El Barrero erected their stockade on Thursday, 5 April 1979, as part of the activities for Holy Week. The night of Palm Sunday, 8 April, they trapped 30 Brycon chagrensis in the stockade. On Easter Sunday, 15 April, they trapped 14 more weighing a total of 10.2 kg, or 0.73 per fish. The owners of this stockade continued using it once a week until the first part of May when rains raised the water level and the current washed the structure away. An average of 10 Brycon were trapped weekly, although numbers gradually dimin-ished.

DISCUSSION AND RECOMMENDATIONS

The stockade feeder is reminiscent of Indian fishing techniques described by Oviedo in the early 16th century:

The most ordinary food of the Indians and of which they are very fond, are the fishes of the rivers and the sea; and they are very deft in fishing and in the artifacts they use to fish; . . . they use long and flexible rods that are very convenient; and lines and throw nets and cotton nets very well made. And also with corrals and weirs made by hand of stockades (Oviedo,

1944, II, p. 120; emphasis and translation mine).

It could well be that human feeding of *Brycon chagrensis* with *Piper auritum* dates from pre-Columbian times. The use of *P. auritum* as a condiment is also known

from Mexico (Collera, 1956), especially in the Caribbean state of Veracruz where it is known as *acuyo* and used in seasoning wild meats such as armadillo (Beltrdm, 1960, p. 52). The people at Rio Indio flavor fish in a more invasive process than just adding the leaf at cooking time.

Although I believe that *Brycon chagrensis* assimilates the chemicals which produce the aroma of *Piper auritum*, I sought confirmation in research. Samples of leaves were sent to be analyzed. Preliminary results of the chemical analysis were reported at the Symposium on Botany and Natural History held in April

1980 in Panama (Arias et al., 1980, p. 22). Unsaturated sesquiterpenes appear to

be the active principle, but further research is suggested to confirm the preliminary findings.

Piper auritum has several advantages as a fish food. First, it is not a poison that kills fish as occurs with the use of barbasco (Serjania and Paullinia of the Sapindaceae) in tropical America (Standley, 1928, p. 245). Secondly, Piper auritum has a potential use as a food for fish in aquaculture such as Tilapia (Pretto, 1978, pp. 7, 11-12) which, like adult Brycon, is also herbivorous (Goodyear et al., 1977, p. 276; Menezes, 1969, pp. 220-221). One goal of aquaculture is to make the taste of fish palatable to consumers (R. Pretto M., Director of Aquaculture, Ministry of Agricultural Development, Panama, personal communication). Piper auritum possesses several characteristics in common with other plants (Manihot esculenta, Alocasia macrorhiza, and Cnidorcolus chayamansa) used as food in aquaculture, namely soft leaves, abundant foliage surface, and ease of cultivation (INDERENA, 1979, p. 39). Piper auritum reproduces freely from roots or by natural dispersion of the seeds in the dry season when it tends to have more fruiting spikes. It is widespread in Panama in several different environments, and occurs from Mexico to Colombia, and in the West Indies, from sea level to 1,200 m (Croat, 1978, p. 331).

Brycon chagrensis may merit research as a fish with potential for aquaculture propagation. Experiments with breeding other species of Brycon have been done in aquaculture programs in Colombia (FAO, 1971, p. 3; Acero Sánchez, 1979; INDERENA, 1979) and in Peru (Guevara et al., 1979, pp. 33-36).

Taking all the foregoing into account, I consider that the technique of using *Piper auritum* to feed and trap *Brycon chagrensis* has potential for use in aquaculture, be it in the use of the plant, the fish, or the feeders. Any or all of these may be used as transference steps in introducing aquaculture pools. Plans for aquaculture in the Rio Indio have been made by a proposed Title XII project of the University of Delaware and the University of Panama (Haenlein and Fieldhouse, 1978; Fletcher, 1979; UP/UDEL, 1979), but the proposal ignores the sociocultural background of the people at Rio Indio (Joly, 1979c). In so-called programs of "appropriate technology" (White et al., 1979), the existing socio-cultural context and its interrelationships are often overlooked. The "natives" along the Rio Indio observe usufruct rights of pools and the practice of feeding fish. This context should be utilized if the proposed project to introduce aquaculture in the Rio Indio area materializes. Should there be a potential market for this plant as a fish food and food-flavoring condiment, the people in this area could also be encouraged to cultivate it for marketing.

ACKNOWLEDGMENTS

I thank the residents at Boca de Uracillo for teaching me about their fishing techniques and patiently bearing with my weighing and measuring fish. Anthropological research at Rio Indio was made possible by an agreement with the Directorate of Historical Patrimony of the National Institute of Culture of Panama and a fellowship from the Inter-American Foundation of the United States of America. The following persons provided valuable assistance and comments on this aspect of the research: T. D. Arias, J. B. Bird, M. D. Correa A., R. Cooke, R. Dressler, J. Duke, A. H. Gentry, R. Goodyear, M. P. Gupta, D. L. Kramer.

be the active principle, but further research is suggested to confirm the preliminary findings.

Piper auritum has several advantages as a fish food. First, it is not a poison that kills fish as occurs with the use of barbasco (Serjania and Paullinia of the Sapindaceae) in tropical America (Standley, 1928, p. 245). Secondly, Piper au-ritum has a potential use as a food for fish in aquaculture such as Tilapia (Pretto,

1978, pp. 7, 11-12) which, like adult *Brycon*, is also herbivorous (Goodyear et al., 1977, p. 276; Menezes, 1969, pp. 220-221). One goal of aquaculture is to make the taste of fish palatable to consumers (R. Pretto M., Director of Aquaculture, Ministry of Agricultural Development, Panama, personal communication). *Piper auritum* possesses several characteristics in common with other plants (*Manihot esculenta*, *Alocasia macrorhiza*, and *Cnidorcolus chayamansa*) used as food in aquaculture, namely soft leaves, abundant foliage surface, and ease of cultivation (INDERENA, 1979, p. 39). *Piper auritum* reproduces freely from roots or by natural dispersion of the seeds in the dry season when it tends to have more fruiting spikes. It is widespread in Panama in several different environments, and occurs from Mexico to Colombia, and in the West Indies, from sea level to 1,200 m (Croat, 1978, p. 331).

Brycon chagrensis may merit research as a fish with potential for aquaculture propagation. Experiments with breeding other species of Brycon have been done in aquaculture programs in Colombia (FAO, 1971, p. 3; Acero S~inchez, 1979; INDERENA, 1979) and in Peru (Guevara et al., 1979, pp. 33-36).

Taking all the foregoing into account, I consider that the technique of using *Piper auritum* to feed and trap *Brycon chagrensis* has potential for use in aqua- culture, be it in the use of the plant, the fish, or the feeders. Any or all of these may be used as transference steps in introducing aquaculture pools. Hans for aquaculture in the Rio Indio have been made by a proposed Title XII project of the University of Delaware and the University of Panama (Haenlein and Field-house, 1978; Fletcher, 1979; UP/UDEL, 1979), but the proposal

ignores the socio- cultural background of the people at Rio Indio (Joly, 1979c). In so-called programs of "appropriate technology" (White et al., 1979), the existing socio-cultural con- text and its interrelationships are often overlooked. The "natives" along the Rio Indio observe usufruct rights of pools and the practice of feeding fish. This context should be utilized if the proposed project to introduce aquaculture in the Rio Indio area materializes. Should there be a potential market for this plant as a fish food and food-flavoring condiment, the people in this area could also be encour- aged to cultivate it for marketing.

ACKNOWLEDGMENTS

I thank the residents at Boca de Uracillo for teaching me about their fishing techniques and patiently bearing with my weighing and measuring fish. Anthro- pological research at Rio Indio was made possible by an agreement with the Directorate of Historical Patrimony of the National Institute of Culture of Panama and a fellowship from the Inter-American Foundation of the United States of America. The following persons provided valuable assistance and comments on this aspect of the research: T. D. Arias, J. B. Bird, M. D. Correa A., R. Cooke, R. Dressier, J. Duke, A. H. Gentry, R. Goodyear, M. P. Gupta, D. L. Kramer,

R. Pretto M., I. Rubinoff, and E. Wing. Editing by S. T. Kimball, E. S. Lieberman, and E. Sarris made this report readable in idiomatic English, which is not my native language. I assume full responsibility for this report without implicating these persons and institutions.

LITERATURE CITED

- Acero Sánchez, A. 1979. Informe sobre la Pesca Continental y la Piscicultura en Colombia. La Acuicultura en América Latina: Informes Nacionales 3: 19-36.
- Arias, T. D., M. P. Gupta, and L. G. Joly. 1980. Preliminary Observations on the Chemistry of the Essential Oils of Piper auritum. pp. 21-22. In Botany and Natural History, A Symposium Signalling the Completion of the "Flora of Panama," Abstracts and Program. Univ. Panama, Panama.
- Beltrán, L. A. 1960. Doña Trini: La Cocina Jarocha, Recetas Culinarias Veracruzanas. 2nd edit. Editorial Pax-México, México, D.F.
- Collera Zúñiga, O. 1956. Contribución al Estudio del Piper auritum. Facultad de Ciencias Químicas, Univ. Nacional México, México. Tesis.
- Croat, T. B. 1978. Flora of Barro Colorado Island. Stanford Univ. Press, Stanford, CA.
- Food and Agriculture Organization (FAO). 1971. Breeding of Brycon henni. FAO Aquaculture Bull. 3: 3.
- Fletcher, R. 1979. Project Identification Document. Partners of the Americas, Washington, DC.
- Goodyear, R., V. Martínez, and J. B. del Rosario. 1977. Apéndice No. 4: Fauna Acuática. In A. J. Adames, Ed. Evaluación Ambiental y Efectos del Proyecto Hidroeléctrico Fortuna. Lotería 254, 255, 256: 265-334.
- Guevara, J., W. Gutierrez, and H. Ortega. 1979. Densidad de carga del "Sábalo de Cola Roja" (Brycon erythropterum) en Pucalpa, Perú. Revista Latinoamericana de Acuicultura 1: 33-36.
- Haenlein, G. F. W., and D. J. Fieldhouse. 1978. Report of the Delaware Study Team in the Republic of Panama from June 11-25, 1978, for the Purpose of Identifying and Evaluating Areas of Future Cooperative Work between Delaware and Panama. Univ. Delaware, Newark, DE.
- Instituto de Desarrollo de los Recursos Naturales Renovables (INDERENA). 1979. Informe sobre la Situación de la Acuicultura en Colombia. La Acuicultura en América Latina: Informes Nacionales 3: 37-48.
- Joly, L. G. 1978. Indice de Diferencias entre las Comunidades de la Costa Abajo. Unpublished ms in archives, Museo del Hombre Panameño. Publication pending in Actas del II Congreso Nacional de Antropología, Arqueología y Etnohistoria de Panamá. Dirección del Patrimonio Histórico, Instituto Nacional de Cultura, Panamá.
- 1979a. Scheduling Cash at Rio Indio. Unpublished ms presented at Fellowship Conference, Inter-American Foundation, Quito, Ecuador. (Spanish version: Tiempos de Valimiento en Rio Indio, Costa Abajo. Unpublished ms in archives, Museo del Hombre Panameño, pending publication in Revista del Patrimonio Histórico.)
- 1979b. Los que ya Conquistaron el Atlántico: Naturales y Playeros de la Costa Abajo. Impresora de la Nación, Instituto Nacional de Cultura, Panamá.
- ——. 1979c. Memo to USAID/Panama Team evaluating Rio Indio Project, Comments on proposal by Univ. Panama/Univ. Delaware.
- Menezea, N. A. 1969. The food of Brycon and three closely related genera of the tribe Acestrorhynchini. Papeis Avulsos de Zoología 22: 217-223.
- Oviedo y Valdez, G. F. de. 1944. Historia General y Natural de las Indias: Islas y Tierra Firme del Mar Oceano. Tomo II. Prólogo de J. N. Gonzalez; notas de J. A. de los Ríos. Editorial Guaranía, Asunción del Paraguay.
- Pretto Malca, R. 1978. Acuacultura: Informe sobre la Acuacultura en la República de Panamá. Ministerio de Desarrollo Agropecuario, Panamá.
- Standley, P. C. 1928. Flora of the Panama Canal Zone. Smithsonian Institution, Washington, DC. Universidad de Panamá/Universidad de Delaware (UP/UDEL). 1979. Fortalecimiento Institucional de la Universidad de Panamá en Aspectos Académicos y de Investigación. Univ. Panamá,
- White, N., P. Lernoux, M. Whitaker, and E. Ipsen. 1979. Back to Basics. Newsweek XCIV (Aug. 3): 44-45.

390 ECONOMIC BOTANY [VOL. 35

R. Pretto M., I. Rubinoff, and E. Wing. Editing by S. T. Kimball, E. S. Lieber- man, and E. Sarris made this report readable in idiomatic English, which is not my native language. I assume full responsibility for this report without implicating these persons and institutions.

LITERATURE CITED

Acero Sfinchez, A. 1979. Informe sobre la Pesca Continental y la Piscicultura en Colombia. La Acuicultura en América Latina: Informes Nacionales 3: 19-36.

Arias, T. D., M. P. Gupta, and L. G. Joly. 1980. Preliminary Observations on the Chemistry of the Essential Oils of *Piper auritum*, pp. 21-22. *In* Botany and Natural History, A Symposium Signalling the Completion of the "Flora of Panama," Abstracts and Program. Univ. Panama, Panama.

Beltr~in, L. A. 1960. Dofia Trini: La Cocina Jarocha, Recetas Culinarias Veracruzanas. 2nd edit. Editorial Pax-M6xico, M6xico, D.F.

Collera Ztifiiga, O. 1956. Contribución al Estudio del *Piper auritum*. Facultad de Ciencias Químicas, Univ. Nacional Móxico, Móxico. Tesis.

Croat, T. B. 1978. Flora of Barro Colorado Island. Stanford Univ. Press, Stanford, CA. Food and Agriculture Organization (FAO). 1971. Breeding of *Brycon henni*. FAO Aquaculture Bull.

3: 3.

Fletcher, R. 1979. Project Identification Document. Partners of the Americas, Washington, DC. Goodyear, R., V. Martinez, and J. B. del Rosario. 1977. Ap6ndice No. 4: Fauna Acufitica. *In A. J.*

Adames, Ed. Evaluación Ambiental y Efectos del Proyecto Hidroelóctrico Fortuna. Loteria

254, 255, 256: 265-334.

Guevara, J., W. Gutierrez, and H. Ortega. 1979. Densidad de carga del "S~ibalo de Cola Roja"

(Brycon erythropterum) en Pucalpa, Peril. Revista Latinoamericana de Acuicultura 1: 33-36. Haenlein, G. F. W., and D. J. Fieldhouse. 1978. Report of the Delaware Study Team in the Republic of Panama from June 11-25, 1978, for the Purpose of Identifying and Evaluating Areas of

Future Cooperative Work between Delaware and Panama. Univ. Delaware, Newark, DE. Instituto de Desarrollo de los Recursos Naturales Renovables (INDERENA). 1979. Informe sobre la Situación de la Acuicultura en Colombia. La Acuicultura en Amórica Latina: Informes

Nacionales 3: 37-48.

Joly, L. G. 1978. Indice de Diferencias entre las Comunidades de la Costa Abajo. Unpublished ms

in archives, Museo del Hombre Panamefio. Publication pending in Actas del II Congreso Nacional de Antropologia, Arqueologia y Etnohistoria de Panam~i. Dirección del Patrimonio Histórico, Instituto Nacional de Cultura, Panam~t.

91979a. Scheduling Cash at Rio Indio. Unpublished ms presented at Fellowship Conference, Inter-American Foundation, Quito, Ecuador. (Spanish version: Tiempos de Valimiento en Rio Indio, Costa Abajo. Unpublished ms in archives, Museo del Hombre Panamefio, pending publication in Revista del Patrimonio Histórico.)

9 1979b. Los que ya Conquistaron el Atlhntico: Naturales y Playeros de la Costa Abajo. Impresora de la Nación, Instituto Nacional de Cultura, Panama..

91979c. Memo to USAID/Panama Team evaluating Rio Indio Project, Comments on proposal by Univ. Panama/Univ. Delaware.

Menezes, N. A. 1969. The food of *Brycon* and three closely related genera of the tribe Acestro-rhynchini. Papeis Avulsos de Zoologia 22: 217-223.

Oviedo y Valdez, G. F. de. 1944. Historia General y Natural de las Indias: Islas y Tierra Firme del Mar Oceano. Tomo II. Pr610go de J. N. Gonzalez; notas de J. A. de los Rios. Editorial Guarania, Asunción del Paraguay.

Pretto Malca, R. 1978. Acuacultura: Informe sobre la Acuacultura en la Repfiblica de Panama. Ministerio de DesarroUo Agropecuario, Panamfi.

Standley, P. C. 1928. Flora of the Panama Canal Zone. Smithsonian Institution, Washington, DC. Universidad de Panam~Universidad de Delaware (UP/UDEL). 1979. Fortalecimiento Institucional de la Universidad de Panam~i en Aspectos Académicos y de Investigación. Univ. Panam~t,

Panamfi.

White, N., P. Lernoux, M. Whitaker, and E. Ipsen. 1979. Back to Basics. Newsweek XCIV (Aug. 3): 44-45.

From:

Jeffrey Parker <jeffy3@earthlink.net> Wednesday, August 21, 2019 10:22 AM

Sent: To:

County Clerk

Subject:

Testimony on CC-19-348: No 5G Drones in Maui County

To: Members, Maui County Council

From: Jeffrey Parker

President, Tropical Orchid Farm, Inc

P.O. Box 170 Haiku, HI 96708 572-8569 OFFICE OF THE

G

Testimony relating to item CC-19-348 (8/23/19 meeting)

8/21/19

Dear Chair King and Members,

I have been farming on Maui for 40 years and I am a Member of the Maui County Farm Bureau.

From my perspective, the 5G Drone proposals and facilities make a mockery of Ag zoning and the protection of Ag Lands. Hawaii planning policies including the Maui Island Plan. and the State Constitution itself, place protection of Ag lands, and promotion of small diversified agriculture as a top priority. The vague idea that a prime component of these projects will be "analysis of watershed conservation and agricultural development" is dubious. There is a responsibility to question such made-up-on-the-fly arguments.

Any such project will likely trigger an Environmental Assessment and likely followed by a full-blown EIS. Any Council decision making on land use policies relating to drones and 5G should be postponed until the need for compliance with Hawaii's environmental laws is assessed.

These 5G and Drone proposals are backed by big business and big money, and have military connections. I feel that they ride roughshod over the rest of us. Just speaking as a resident, I don't want to be under the constant watch of Big Brother flying overhead, and I don't want more wireless radiation overhead.

From The Physicians for Safe Technology: https://mdsafetech.org/problems/5g/

Threats from 5G include:

Health

Environment

Safety

Privacy

Security

Energy Usage

E-Waste

Lower Property Values

Liability

You may be familiar with the issue of FCC Cell Tower Preemption, where the FCC can force communities to permit "Small Cells" throughout their cities and neighborhoods. Congresswomen Eshoo and Speier have introduced HR530 to block the FCC. Senator Feinstein has introduced companion Bill SB2012 to block the FCC Order.

The Maui County Council must not move to permitting 5G small cells or drones, at minimum until these controversies can be resolved in the US House and Senate.

Thank you very much for your consideration of my testimony. Aloha Jeffrey Parker

From:

Sharina <sharina@lisco.com>

Sent:

Wednesday, August 21, 2019 12:18 PM

To:

County Clerk

Subject:

Ban 5G Drones in Maui County

RECEIVED

2019 AUG 21 PM 12: 59

OFFICE OF THE COUNTY CLERK

https://www.naturalnews.com/2019-08-20-brussels-halts-5g-deployment-indefinitely-radiation-safety-

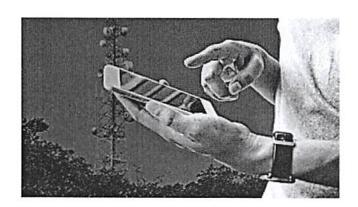
standards.html

Brussels halts 5G deployment indefinitely: 5G project, says authorities, not compatible with radiation safety standards

Tuesday, August 20, 2019 by: Lance D Johnson

Tags: 5g, badcancer, badhealth, badpollution, Belgium, calcium channels, cell towers, dangerous tech, disease causes, electric fields, electrical penetration, EMFs, Glitch, health freedom, health risks, insanity, magnetic pulses, microwave radiation, mobile devices, Public Health, radiation, voltage sensors

8,190 VIEWS



(Natural News) In the next year, preliminary 5G networks are set to roll out in China, the United States, South Korea, and Japan. In the next seven years, operators are projected to invest over \$1 trillion to expand 5G wireless technology. With 5G, the telecom industry promises instant connectivity, paving the way for "smart cities." 5G is a Big Tech dream come true – a data collection boon that will tie all internet-connected devices together and increase connectivity speeds up to 1000 times greater than existing 4G networks. As investors scramble to get a piece of the 5G pie, the technology is not projected for deployment in every first-world country, nor will it be accepted by every big city.

Brussels to halt 5G rollout over severe human health risks

In fact, the Minister of the Government of the Brussels-Capital Region, Céline Fremault, has vowed to halt 5G deployment. "The people of Brussels are not guinea pigs whose health I can sell at a profit," states Fremault in an interview with *L'Echo*. "I cannot welcome such technology if the radiation standards, which must protect the citizen, are not respected, 5G or not."

No exceptions will be made in Brussels. Fremault warns that 5G violates Belgian radiation safety standards. Fremault is heeding the warning of over 240 scientists and doctors from over 41 nations who have published research documenting the harmful effects of 5G radiation on all biological life. These scientists have appealed to the United Nations, calling for a moratorium on 5G. The adverse effects of radio-frequency and millimeter waves on human and environmental health are well documented. 5G radiation has been shown to cause changes in bacterial growth, neuropyshiatric effects, DNA damage, and even cancer. Permissive countries (that sacrifice the health of their population) only consider the thermal effects of 5G. There's much more to 5G radiation than that.

Scientists warn about the dangers of 5G

Dr. Martin Pall, Washington State University Professor calls the 5G rollout the "stupidest idea in the history of the world." In his studies, he warns about the very high energy outputs required to ensure efficient penetration of electromagnetic frequency waves. He also documents the extraordinarily high numbers of antennae that are planned, which will increase exposure to the deeply penetrating radiation. He also warns about the extremely high pulsation levels and the high level interactions of 5G frequency on charged groups, including the voltage sensor charged groups. This rapid influx of pulsed electromagnetic frequency fields has been shown to stress the calcium channels of cells (voltage gated calcium channels or VGCC). Two body systems most impacted by pulsed EMFs are the eyes and the kidneys. In preliminary studies, the downstream effects of VGCC activation include cataracts, detached retinas, glaucoma and macular degeneration. Moreover, the fluids in the kidneys allow regeneration of electrical fields. This impacts the glomerular filtration and reabsorption, adversely affecting two major functions of the kidneys.

The influx of 5G antennas will send out deeply penetrating magnetic fields that will disturb electrically charged groups that are dissolved in the aqueous phases of the body. When these charged groups are excited to action, they can regenerate electric fields that are essentially identical to the electric fields pulsing from the original EMFs. The amplification of electrical fields across plasma membranes **produces EMF effects deep within the body** because voltage sensors in the body are sensitive to outside electric forces and will reverberate the frequency. 5G will be the greatest assault of electric forces the body has ever had to endure. Once 5G is rolled out, the assault will be non-stop.

Because Brussels is calling out the dangers of 5G and blocking its rollout, they are currently a world leader for protecting human health. To learn more about the risks of 5G, check out Radiation. News.

Aloha Sharina 808-250-4049 Skype: sharinadevi

From: winterhawk@animalconsultations.com

Sent: Wednesday, August 21, 2019 1:05 PM

To: County Clerk

Subject: Maui County Stop the 5G Drones Please

RECEIVED

2019 AUG 21 PM 1: 19

OFFICE OF THE COUNTY CLERK

I am from the mainland and I do not want these huge drones flying over the ocean. Maui County, please intervene.

Many of my friends and fellow musicians live on Maui, and in Mt. Shasta we frequently travel there, its an open door.

These things should never happen to people without consent, and no on will consent, that's probably why we are simply droned

without asking. People on the commissions are residents and getting beamed, and the oceans you love and choose to live by, and the animals

will die of these things...they are meant to kill, speed up the population and earth destruction. It is imperative to Life to stop it Now.

Thank you. I surely mourn not making the visit I planned for the winter. This is a huge downfall to tourism, please note.

Liz Winterhawk Weed/Mt.Shasta, CA

"We encourage you to imagine telepathy as the voice and the feeling of that love which connects us all together" \sim Sophie Walking Drum, Tortoise Shell Cat

Winterhawk Animal Consultations:

Commune-ications and Divine Healings, Worldwide Telepathic Communications with Verbally-Disabled Humans

Blessings For and From Animals and Nature:

Weekly Healings and Monthly Live Call.

http://AnimalBlessings.org

Send all Blessing Requests and jpeg photos to my email

707-583-2348 Voice Mail only 530-938-1360 24/7 Emergencies www.animalconsultations.com

Facebook Twitter

From:

Kelly King

Sent:

Wednesday, August 21, 2019 2:33 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us OFFICE OF THE

2019 AUG 21 PM 3: 07

----Original Message----

From: Rob Englund <robmidmi@gmail.com> Sent: Tuesday, August 20, 2019 5:30 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Rob Englund robmidmi@gmail.com Auburn, MI

From:

Kelly King

Sent:

Wednesday, August 21, 2019 2:34 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message-----

From: Marie Gaudet <genericlyurs@gmail.com>

Sent: Tuesday, August 20, 2019 5:45 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Marie Gaudet genericlyurs@gmail.com Edmonton, Alberta Stop 5G Hawaii!! OFFICE OF THE

RECEIVED

From:

Kelly King

Sent:

Wednesday, August 21, 2019 2:34 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us OFFICE OF THE

----Original Message----

From: Debra Labbe <goldenfeather721@gmail.com>

Sent: Tuesday, August 20, 2019 5:35 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Debra Labbe goldenfeather721@gmail.com Alamogordo, NM

From:

Kelly King

Sent:

Wednesday, August 21, 2019 1:48 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message-----

From: Thornton E. Chamberlin <tecaroo@gmail.com>

Sent: Tuesday, August 13, 2019 10:00 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; lkaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Thornton E. Chamberlin tecaroo@gmail.com Hawi, HI ONIPA`A KOKOU DIS AUG 21 PM 3: 0

1

From:

Kelly King

Sent:

Wednesday, August 21, 2019 2:35 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message-----

From: Karen Crowson <karencrows@gmail.com>

Sent: Tuesday, August 20, 2019 1:32 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Karen Crowson karencrows@gmail.com Hawi, HI OFFICE OF THE

RECEIVED

From: Kelly King

Sent: Wednesday, August 21, 2019 1:54 PM

To: County Clerk

Subject: FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message-----

From: Deborah Goode-bond <deborahg.b23@gmail.com>

Sent: Friday, August 16, 2019 6:00 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; lkaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Deborah Goode-bond deborahg.b23@gmail.com Kula, Hi 2019 AUG 21 PM 3: 08

XECE VED

From:

Mary Groode <dechenmaui@hawaii.rr.com>

Sent:

Wednesday, August 21, 2019 2:53 PM

To:

County Clerk

Subject:

Ban 5 G drones over Maui County

August 21, 2019

Aloha,

Please accept this testimony from a resident of Maui for over 40 years.

I do not agree to having radiation from this drone pouring down on Maui, Lanai, the ocean and the whale sanctuary.

This toxic radiation is not proven safe. We will be risking our health and the health of other animals and mammals if this is done.

The drone is huge and since two have crashed, this one could, too. This drone weighs 1.5 tons. If it falls out of the sky over a populated area it could be a disaster.

If it falls out of the sky over the ocean it could also cause great harm. Is the company wanting to do this providing insurance against accidents?

The people proposing this are not acting in good Fatih. They have already built a landing strip and hanger and the project has not had a review or approval. Who have they paid, and what amount, to believe that they can go ahead without the citizens of Maui County approving?

Please give this the most serious consideration that it deserves.

Sincerely,

Mary K. Groode P.O. Box 1551 Kihei, HI. 96753

COUNTY OLERK

From:

Kelly King

Sent:

Wednesday, August 21, 2019 1:48 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

-----Original Message-----

From: Travis Hackett <toastytraviz@gmail.com>

Sent: Tuesday, August 13, 2019 9:20 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov;

Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Travis Hackett toastytraviz@gmail.com Kihei, Hawaii OFFICE OF THE

2019 AUG 21 PM 3: 08

CEIVED

From:

Kelly King

Sent:

Wednesday, August 21, 2019 1:51 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Jane Papin <akhilajane@gmail.com> Sent: Thursday, August 15, 2019 11:14 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Jane Papin akhilajane@gmail.com Silver City, NM

From: Kelly King

Sent: Wednesday, August 21, 2019 2:00 PM

To: County Clerk

Subject: FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King

South Maui Residency Office: 808.270.7108

200 South High Street, 7th Fl

Wailuku HI 96793 mauicounty.us

----Original Message-----

From: Araya Pathwalker <Arayoflght@yahoo.com>

Sent: Sunday, August 18, 2019 8:48 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Araya Pathwalker Arayoflght@yahoo.com Captain Cook, Month

From:

Kelly King

Sent:

Wednesday, August 21, 2019 1:53 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Valerie Saperstein <valsaperstein@gmail.com>

Sent: Friday, August 16, 2019 2:47 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Valerie Saperstein valsaperstein@gmail.com Boca Raton, FL I previously signed up for your mailing list on 4G/5G Drone petition

From:

Kelly King

Sent:

Wednesday, August 21, 2019 1:48 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us OFFICE OF THE

----Original Message----

From: Jana Soli <janaksoli@gmail.com> Sent: Tuesday, August 13, 2019 5:12 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Jana Soli janaksoli@gmail.com Hilo, Hawaii

From:

Kelly King

Sent:

Wednesday, August 21, 2019 2:35 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message-----

From: Nadine Van Der Geer < nadine.vandergeer 10@gmail.com >

Sent: Tuesday, August 20, 2019 11:14 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Nadine Van Der Geer nadine.vandergeer10@gmail.com Melbourne, Victoria/ Australia

From:

Kelly King

Sent:

Wednesday, August 21, 2019 1:56 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us OFFICE OF THE

----Original Message-----

From: Hannis Webb <a href="https://www.hd.a.gov.neb.go

Sent: Saturday, August 17, 2019 8:10 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov> Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Hannis Webb htaylorwebb@gmail.com Paia, Hi

From:

puddler77 < puddler77@gmail.com>

Sent:

Wednesday, August 21, 2019 2:50 PM

To:

County Clerk

Subject:

No 5G Drones in Maui County

beaming 4G/5G wireless radiation into the land, into the ocean, into our homes, into our bodies is not healthy for humans or safe for the environment

https://bioinitiative.org/wp-content/uploads/pdfs/BioInitiativeReport-RF-Color-Charts.pdf

We DO NOT want this. IT IS NOT OK.

RECEIVED
1019 AUG 21 PM 3: 08
OFFICE OF THE

From:

loriann444 < loriann444@yahoo.com>

Sent:

Wednesday, August 21, 2019 5:17 PM

To:

County Clerk

Subject:

No 5G Drones in Maui County

RECEIVED

2019 AUG 22 AM 7: 54

OFFICE OF THE COUNTY CLERK

No drones on Maui. Stop the drones. I am against 5g and drones. Lori Branson

Sent from my Sprint Phone.

From:

Kelly King

Sent:

Wednesday, August 21, 2019 2:07 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message-----

From: Ru Carley <rucarley2002@yahoo.com> Sent: Monday, August 19, 2019 5:36 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Ru Carley rucarley2002@yahoo.com Honaunau, Hi COUNTY CLERK

From:

Kelly King

Sent:

Wednesday, August 21, 2019 2:07 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message-----

From: Marlene Celinski <mpcelinski@gmail.com>

Sent: Monday, August 19, 2019 6:41 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; lkaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Marlene Celinski mpcelinski@gmail.com Kailua Kona, HI

From:

Kelly King

Sent:

Wednesday, August 21, 2019 2:13 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

mauicounty.us

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793

----Original Message----

From: Dianna DeRosa < diannaderosa@yahoo.com>

Sent: Monday, August 19, 2019 6:15 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Dianna DeRosa diannaderosa@yahoo.com Captain Cook, HI COUNTY CLERI

From: Dorothea Joyce <dorotheajoyce@gmail.com>

Sent: Wednesday, August 21, 2019 2:02 PM

To: County Clerk

Subject: Maui County Stop the 5G Drones Please

I am concerned about drones over the ocean and you want Maui County to intervene. This is serious stuff. Please represent the people of Hawaii.

Dorothea Joyce

Award winning songwriter, author, music producer, performer

530-921-0834

www.dorotheajoyce.com/market.html www.celestialhighwaysproductions.com OFFICE OF THE

From:

Kelly King

Sent:

Wednesday, August 21, 2019 2:12 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Adele Henkel <ahenkel11@yahoo.com> Sent: Monday, August 19, 2019 11:20 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Adele Henkel

ahenkel11@yahoo.com

Kailua Kona, Hawaii

Grieving the loss of humanity of the collective of our governmental-military-industrial institutions, for the abondonment of their connection & commitment to our society & the precious planet we have to live on

COUNTY CLERK

50 :E Md 1 C 9NY 6116

From: Kelly King

Sent: Wednesday, August 21, 2019 2:07 PM

To: County Clerk

Subject: FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Juhl Rayne <juhlkrayne@gmail.com> Sent: Monday, August 19, 2019 7:14 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Juhl Rayne juhlkrayne@gmail.com Captain Cook, HI OFFICE OF THE

From:

Kelly King

Sent:

Wednesday, August 21, 2019 2:05 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha.

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Sawako Suzuki <revsawako@gmail.com> Sent: Sunday, August 18, 2019 11:19 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Sawako Suzuki revsawako@gmail.com Holualoa, HI

OFFICE OF THE

From:

Kelly Kina

Sent:

Wednesday, August 21, 2019 2:11 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha.

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message-----

From: Steven Whaley <stevenwhy55@yahoo.com>

Sent: Monday, August 19, 2019 9:51 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Steven Whaley stevenwhy55@yahoo.com Captain Cook, HI

From:

Kelly King

Sent:

Wednesday, August 21, 2019 2:01 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Angelika Whitecliff < Angelika whitecliff@yahoo.com>

Sent: Sunday, August 18, 2019 10:57 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Angelika Whitecliff Angelikawhitecliff@yahoo.com Kailua Kona, Hawaii Ban 5G in Hawaii

From:

Tara Gardner <tara.gardner7@icloud.com>

Sent:

Wednesday, August 21, 2019 9:45 PM

To:

County Clerk

Subject:

No 5G Drones in Maui County

RECEIVED

2019 AUG 22 AM 7: 54

OFFICE OF THE COUNTY CLERK

I am visitor and I do not want these huge drones flying over the ocean. Maui County, please intervene. Are you intentionally tying to ruin tourism? I absolutely guarantee you that this will reduce tourism. Due diligence in regards to the effects on people and the sea creatures must be discovered BEFORE the technology is in place. Please I beg you, put people and the ocean before profits.

Thank you Tara Gardner

From:

Nancy Haag <nancyhaag@gmail.com>

Sent:

Wednesday, August 21, 2019 7:34 PM

To:

County Clerk

Subject:

Maui County Stop the 5G Drones Please

RECEIVED

2019 AUG 22 AM 7: 54

OFFICE OF THE COUNTY CLERK

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene. I am on Maui and this project will affect areas outside Lanai, particularly the ocean around Kaho'olawe and Molokai crater, both used by Maui residents. I cannot believe that Maui county would allow this to happen since Lanai is also part of Maui county. This is not a pono situation and needs serious consideration. If I was not on the mainland cleaning up my father's estate I would certainly be there in person to testify.

Aloha, Nancy Haag

From:

Cameron Hoffer <cameron.hoffer@gmail.com>

Sent:

Wednesday, August 21, 2019 8:38 PM

To:

County Clerk

Subject:

No 5g Drones in Maui County

RECEIVED

2019 AUG 22 AM 7: 54

OFFICE OF THE COUNTY CLERK

Please a'ole drones flying over, blanketing radiation and endangering precious life anywhere in the Hawaiian Islands. We don't want it on Kaua'i, Lana'i or anywhere else on this planet. Mahalo nui loa o malama pono.

From:

ila jhaveri <ilajhaveri@me.com>

Sent:

Wednesday, August 21, 2019 7:14 PM

To:

County Clerk

Subject:

No 5G Drones in Maui County

RECEIVED

2019 AUG 22 AM 7: 54

OFFICE OF THE COUNTY CLERK

Dear county clerks,

Please do not put drones in the Maui County airspace. The radiation from the drones 5G will negatively impact the humpback whale population when they fly over the humpback whale sanctuary.

Sincerely,

Ila Jhaveri

From:

Don Lax <donvlax@gmail.com> on behalf of Don V. Lax <donvlax@maui.net>

Sent:

Wednesday, August 21, 2019 10:26 PM

To:

County Clerk

Subject:

Re: Agenda Item CC 19-348- No 5G Drones in Maui County, Please!

5G Wireless has not been proven safe for humans, whales, dolphins or any other sentient life.

Please do not allow it here in our sacred whale and dolphin sanctuary!

Thankyou-

Don V. Lax

donvlax@maui.net <mailto:donvlax@maui.net> www.mauiviolin.com

808-283-6942 1215 S Kihei Rd, Ste O, #503 Kihei, HI, 96753 OFFICE OF THE

2019 AUG 22 MM 7: 511

From:

Subject:

Ms Susan Orr <naturalgeek@yahoo.com>

Sent:

Wednesday, August 21, 2019 7:34 PM

To:

County Clerk

No 5G Drones in Maui County

RECEIVED

2019 AUG 22 AM 7: 54

OFFICE OF THE COUNTY CLERK

Dear County Clerk,

As a resident of Kihei, HI, I oppose 5G entirely, especially the drones. 5G is harmful to humans, animals and bees and other insects and forms of life. This technology, which is being sold to the public as faster cellular service is not needed and not safe. The electro-magnetic energy it emits is harmful. Electro magnetic pulsed weapons are well known. It seems possible that 5G could be turned into a weapon too.

Lani Orr

From: Sent: Brigitte Otto <temanu@ymail.com>

To:

Subject:

Wednesday, August 21, 2019 10:31 PM County Clerk

No 5G Drones in Maui County

RECEIVED

2019 AUG 22 AM 7: 54

OFFICE OF THE

Aloha,

I'm writing to you to testify against 4G/5G drones in Maui skies. I live on O'ahu, am concerned about drones over the ocean and therefore am asking Maui County to intervene.

There is overwhelming scientific evidence that wireless radiation is hazardous to all lifeforms on earth. 5G is considerably more potent than anything else we have ever been exposed to in this respect. It is not just an upgrade like previous generations of cell-phone technology.

The drones would fly over a humpback whale marine sanctuary. Two other giant high-altitude drones built by the same company crashed. This drone weighs 1.5 tons. Whales and other marine life must be protected.

I'm electro-sensitive and know others who are too. I had to give up cell- and cordless-phone use due to serious symptoms. I'm affected by 4G antennas in my neighborhood and am extremely concerned about the introduction of 5G technology. Such a drone would make it impossible for people like me to escape.

Under Article 3 of the Universal Declaration of Human Rights, "Everyone has the right to life, liberty and security of person." Forcing anyone to be exposed to anything that harms him violates this article.

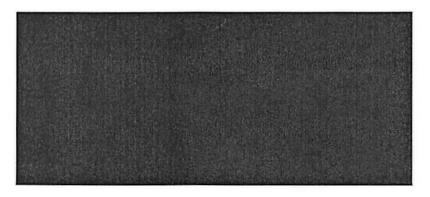
5G is a huge experiment on humanity and other lifeforms and, as such, a violation of the Nuremberg Code.

Mahalo, Brigitte Otto

> https://www.ohchr.org/Documents/Publications/GuidingPrinciplesBusinessHR EN.pdf

Science | TelecomPowerGrab

<u>Physicians for Safe Technology | Executive Summary: Wireless Technology and Public Health</u>



Physicians for Safe Technology | Executive Summary: Wireless Technology ...

Physicians for Safe Technology Executive Summary. The rapid adoption of wireless technology has not been accom...

 $\frac{https://peaceinspace.blogs.com/files/5g-emf-hazards--dr-martin-l.-pall--eu-emf2018-6-11us3.pdf}{}$

20,000 Satellites for 5G to be Launched Sending Focused Beams of Intense Microwave Radiation Over Entire Earth

From:

aerie waters <aeriewaters@gmail.com>

Sent:

Wednesday, August 21, 2019 8:01 PM

To:

County Clerk

Subject:

Maui County Stop the 5G Drones Please

RECEIVED

2019 AUG 22 AM 7: 54

OFFICE OF THE COUNTY CLERK

I am from a neighbor island and I do not want these huge drones flying over the ocean. Maui County, please intervene. The radiation that is emitted from these drones, is a known health hazard.

To expose all life in the radius of these emissions, is therefore, against our constitutional right to the pursuit of health. Stop it now, for the sake of all.

Thank you.

Aerie Waters

3173 Hoomua Dr.

Kihei, Hi. 96753

From:

scyoung@mind.net

Sent:

Wednesday, August 21, 2019 9:36 PM

no 5G Drones in Maui County

To:

County Clerk

Subject:

RECEIVED

2019 AUG 22 AM 7: 54

OFFICE OF THE COUNTY CLERK

Dear County Council,

To protect the health and safety of all of life here in our beautiful islands and all over the planet from this harmful radiation, the Precautionary Principle must be applied before moving ahead with this project! There have been no scientific studies proving that 5G is safe!

Mahalo, Genesis Young

From:

chas mo <chasall@me.com>

Sent:

Wednesday, August 21, 2019 11:39 PM

To:

County Clerk

Subject:

No 5G Drones in Maui County

RECEIVED

2019 AUG 22 AM 7: 54

OFFICE OF THE

I am from a Maui and I do not want these huge drones flying over the ocean.

These drones are nothing less than slowkill death ray flying machines.

The ability to live a free and sacrosanct life starts with we humans saying 'nuf already.

We are the vanguard and we shall rise up to protect and save all living creatures, big or small, be they from land or sea.

Maui County, please intervene.

Sent from my iPad

From:

Nina Cherry <nina@ninacherry.com>

Sent:

Thursday, August 22, 2019 7:17 AM

To: Subject: County Clerk

5 G Beaming Drone

RECEIVED

2019 AUG 22 AM 7: 55

GFFICE OF THE COUNTY CLERK

To the powers that be:

Please get rid of that drone the flies over Lana'i and beams down toxic wireless radiation. We can choose not to be near a cell tower but we can't get away from radiation beaming down from the sky. I am wholeheartedly against this action.

The applicants are not acting in good faith. They built an airstrip and a 16,500 square foot drone hangar on agricultural land without notifying the community and prior to the Lana'i Planning Commission meeting.

It sounds like there it was a secretive project that built or plans to build a 16,500 square foot hangar to house two huge drones on agricultural land on. TWO DRONES? Auwe!!

In fact no one knows how toxic this drone beaming 5g is —has there been a EIS study performed? No! Who knows what the 5G will do to us or our whales. No one knows yet — but studies show that Alheimer's and neurological diseases are greater in areas of 5G cell towers. The humpbacks are showing up in lesser numbers to the islands due to the Navy sonar, which might have killed them. No one knows that either.

Please stop the drone and find out the effects of the 5G raining down on Lana'i and inadvertently Maui, and all the creatures of the ocean.

Respectfully, Nina Cherry Kama'aina

nina@ninacherry.com 808.344.3694 Cell

From:

Dusty Crisman <dustycrisman@yahoo.com>

Thursday, August 22, 2019 3:39 AM

Sent: To:

County Clerk

Subject:

Drones

RECEIVED

2019 AUG 22 AM 7: 55

OFFICE OF THE COUNTY CLERK

NO 5G DRONES OVER MAUI PERIOD!! PROTECT OUR WHALES, OUR OCEANS, OUR WORLD.

From:

LINDA GENTILUOMO < lindagent@gmail.com>

Sent:

Wednesday, August 21, 2019 11:58 PM

To:

County Clerk

Subject:

No 5G Drones in Maui county

RECEIVED

2019 AUG 22 AM 7: 55

OFFICE OF THE COUNTY CLERK

Dear Council,

I am sorry that I can not attend the meeting on Friday. Please accept this letter in lieu of my testimony.

We URGE you to ban 5G drones in Maui County until they are proven safe.

Such experimental high altitude technologies should not be allowed in Hawai'i airspace until you have assurances and scientific substantiation that it is safe. Please do not allow us to be guinea pigs. Do not gamble with the people and the wildlife's health and well being.

This is not just a Lana'i issue — it will affect all of Maui county. We live in South Kihei and are concerned that we will be affected by the radiation. I already have had issues with EMF/wifi and take precautions for my and my ohana's protection. But I have no way to protect us from this kind of wireless radiation beaming down from above.

This project is backed by high tech corporations who do not have a good track record for putting people's health first and ahead of their corporate work and profits. They and this project should be held to a high safety standard and well vetted before you allow it.

We do not approve of this.

As a Hawaii citizens, we feel we should have a vote on such a project.

It seems to that this project has been handled with a lot of secrecy and purposefully not informing the residents. Where is the transparency?

We urge our representatives and leaders to really stop and think of our island ohana's safety and well-being. And this may also affect our sealife, like fish, whales, etc.

Please, we urge you to vote against the 5G Drones.

Mahalo,

Linda Gentiluomo and Ohana South Kihei, HI 96753

From:

Sally Iwamoto <sallyliwamoto@gmail.com> RECEIVED

Sent:

Thursday, August 22, 2019 7:03 AM

To:

County Clerk

2019 AUG 22 AM 7: 55

Subject:

Drones

OFFICE OF THE COUNTY CLERK

No 5G Drones in Maui county!! Please...

Sally L. Iwamoto Life & Health Medicare Certified Agent 808-281-4723

It's better to have it and not need it...then need it and not have it!

From:

Brenda Kennerly <artgoddess9@icloud.com>

Thursday, August 22, 2019 4:59 AM

Sent: To:

mursuay, Augu

Subject:

County Clerk No 5G drones in Maui county RECEIVED

2019 AUG 22 AM 7: 55

GEFICE OF THE

I am totally opposed to having 5G drones anywhere in Maui county. It's a safety issue for people and marine life. Please protect our well being.

Mahalo Brenda Kennerly Registered voter and Kula resident

Sent from my iPhone

From:

Tara Lynne <mauimaidenmothercrone@gmail.com
RECEIVED

Sent:

Thursday, August 22, 2019 6:03 AM

To:

County Clerk

Subject:

no 5 g drones in Maui

2019 AUG 22 AM 7: 55

OFFICE OF THE COUNTY CLERK

against

From:

Tara Reed <taraberry71515@gmail.com>

Sent:

Thursday, August 22, 2019 6:03 AM

To:

County Clerk

Subject:

NO 5 g drones in Maui County

RECEIVED

2019 AUG 22 AM 7: 55

OFFICE OF THE COUNTY CLERK

as a long time Maui resident I am absolutely against any drones in Maui, Lanai, or the whole state

From:

Fred Spanjaard <fred@globalmediaproductions.com $\frak{RECEIVED}$

Sent:

Thursday, August 22, 2019 7:00 AM

To:

County Clerk

Subject:

No 5G Drones in Maui County....PLEASE!

OFFICE OF THE COUNTY CLERK

2019 AUG 22 AM 7: 55

The drones will fly over our humpback whale marine sanctuary. Research shows that mammals are negatively affected by wireless radiation. Plus two other giant high-altitude drones built by this company both crashed. This drone weighs 1.5 tons. We must protect our whales and other marine life.

4G/5G is toxic wireless radiation beaming down from above. There will be no place to hide or to seek shelter. We can choose not to be near a cell tower but cannot get away from radiation beaming down from the stratosphere. I do not consent to this.

Sincerely, Fred Spanjaard

Fred Spanjaard Global Media Productions 808-875-8820 office 808-283-5365 cell www.globalmediaproductions.com

From:

Barb Toyama <barbtoyama@gmail.com>

Sent:

Subject:

Thursday, August 22, 2019 7:28 AM

To:

County Clerk

No 5G Drones in Maui County

RECEIVED

2019 AUG 22 AM 7: 55

OFFICE OF THE COUNTY CLERK

Aloha,

Please consider my testimony for tomorrow's county council meeting.

I oppose the 5G/4G UH HAWK30 drone proposal.

Wireless radiation, even at low power, is detrimental to the health of humans and all living things as proven by many peer reviewed research studies. There is no place to go to hide from this toxic radiation, we are all exposed to it, our growing keiki's brains, the humpback whales and other marine and land life.

Please let's not poison ourselves and our islands for the sake of "stronger wireless service". This damage will be irreversible.

Mahalo for listening.

Barb Toyama

From:

Elisabeth Wertheim < liz.west1930@gmail.com>

Sent:

Thursday, August 22, 2019 6:39 AM

To:

County Clerk

Subject:

Ban 5G drones in Maui County

RECEIVED

2019 AUG 22 AM 7: 55

OFFICE OF THE COUNTY CLERK

I am against 5G drones flying above Maui.

We are convinced they are harmful to our lives.

Please act in a humane way,

Sincerely,

Eisabeth Wertheim, Haiku, Maui

From:

Steve Freid <freidonmaui@gmail.com> Thursday, August 22, 2019 8:06 AM

Sent: To:

County Clerk

Subject:

Ban 5G Drones in Maui County

RECEIVED

2019 AUG 22 AM 8: 10

OFFICE OF THE COUNTY CLERK

It's something I/we don't want... respect this!!!

Aloha and Sawadee Kap,

Steve

http://lifeonmaui.com/

213-293-5043

JOHN C. WALKER, Jr.

RECEIVED

44-002 AUMOANA PLACE, KANEOHE H 1000 70年 22 AM 11: 52

August 21, 2019

OFFICE OF THE COUNTY CLERK

SENT VIA E-MAIL

Honorable Maui County Council Members Maui County Council 200 S. High Street Wailuku, HI 96793

SUBJECT: Bill 46 – Reimbursement For Subdivision Water Main Extension CR 19-100 - Improvements to Existing Streets for a Subdivision Creating 2 Developable Lots

Aloha Maui County Council Members,

I apologize in advance for this late communication, however, I have just been informed that the County Council is prepared to approve on 2nd reading a bill that amends section 14.05.050 of the Maui County Code regarding the reimbursement for water main extensions, and also to take a first reading vote on CR 19-100 a proposed amendment to section 18.20.040, of the Maui County Code, relating to improvements on existing streets. Both of these proposed ordinance amendments are harmful to local families and help to exacerbate Maui County's already huge housing crisis.

Bill 46

As regards Bill 46, this proposed amendment reduces the reimbursement for Family Subdivisions from 75% (repaid over 2 years) to 50% (repaid over 5 years). It also <u>establishes a maximum reimbursement amount of only \$100,000</u>!! Have you seen what civil construction costs are now? They are huge and going higher. A cap of \$100,000 is ridiculous, it will barely cover any civil costs in many instances.

The Family Subdivision portion of the code was originally established to provide relief for local family's that wanted to subdivide property for their families and that did not have the resources to pay for all of the required water improvements, etc. This proposed revised ordinance largely affects local property owners in rural areas where water line infrastructure is minimal. This impacts family's in Kahakuloa, Upcountry.

Haiku, East Maui and Hana. Area's where infrastructure is scarce. This proposed legislation will negatively affect local families who want to subdivide property for estate purposes and other reasons. In many cases they will simply be unable to afford the cost of the improvements and thus be forced to sell the property that they want to keep!! Why would you support something that hurts local families!!

I would like to provide lots to my four children as part of my estate. I received a bid in excess of \$500,000 for the required water system improvements. Under the existing ordinance I would be eligible to be reimbursed up to 75% of this cost or \$375,500+ over a two year period. I would have to pay \$125,000. I could afford this. Under the proposed revised ordinance I would get back ONLY \$100,000 over 5 years. I cannot afford to pay \$400,000 for the County's infrastructure. Again, why are you punishing local families that have property? Construction costs are at all-time highs and going higher. Remember, these water line improvement costs are only a portion of the total cost of subdividing property. Also, it should be pointed out that this new installed water infrastructure improves the local water system and serves the entire community and not just the sub-divider.

Real estate developers don't have as much of a problem paying for these types of improvements because they get their money back when they sell the lots. They just pass the cost along to the buyers. Family subdivisions don't have this luxury. In its testimony the Dept. of Water Supply argued that people were taking advantage of the current ordinance by selling the subdivided lots after they qualified for the 75% reimbursement. It's their land why can't they sell it? Isn't this America? Families have all sorts of issues; medical bills, people die, people move away. There is no requirement in the code that the owner of a lot needs to hold it for a certain period of time. The Dept. of Water Supply needs to provide evidence of their claim of abuse regarding this issue. DWS has only made reimbursement payments on 3 Family subdivisions over the past 9 years, so it is my assumption that they are talking about one of these Family subdivisions that was not abiding by the rules. Again, DWS should provide information on its abuse claim. If DWS can prove that there is abuse occurring the easy fix would be to place a deed restriction on the created lots that would give some reasonable amount of time that an owner would be required to hold the property before selling. Perhaps 2 years?

In its testimony before the Water & Infrastructure Committee the Dept. of Water Supply appears to be saying they don't have the money for these main line reimbursement costs and that these reimbursements are "uncontrolled costs"! They budget \$500,000 per year for these reimbursements. That is LESS THEN 1% of the DWS annual budget of \$64 million. DWS has paid out only \$1.2 million in total reimbursements over the last 9 years but budgeted \$4.5 million. Of the \$1,2 million paid out only \$241,713 has been paid out for 3 Family Subdivisions. These costs are not out of control, they are "manini". What perceived problem is this revised ordinance

trying to fix? Where has all the previous appropriated money gone? How many additional DWS users have tapped into these many system improvements over this same 9 years? How much additional revenue is DWS generating from these water system improvements? How many additional homes have been built because of these improvements by sub-dividers? We have a housing problem on Maui and all the County wants to do is make it harder to create housing! Please don't punish the local Family sub-divider! Perhaps you should re-read or read the "Vision statement of the County of Maui" which you are responsible for.

The County Council should consider establishing a "Reserve Fund for Water Main Line Reimbursements." If this had been done 9 years ago, and this line item was funded via the budget process every year at \$500,000 (as is currently being done), there would be approximately \$3.3 million remaining in this fund today. In this way, if the department doesn't spend the allotted \$500,000 annually on these reimbursements the money does not lapse. It will still be available to assist in funding future reimbursements. The County Council should approve during the 2021 budget session a one-time appropriation of \$1 million to get this "Reserve Fund" off the ground. Again, the dollar amounts we are discussing are nominal when compared to the DWS annual budget of \$64 million.

Where did the cap of \$100,000 come from? What data did the Water and Infrastructure Committee consider and review? None. DWS testified that they looked at historical information and that \$100,000 "seemed" like a good average number. Based on what? Did they provide any supporting information or data? Did DWS take into account the added water services that they now collect revenue from to help offset this cost? Sadly No. Again, what problem is this revised ordinance trying to fix? Why should there be any cap when there is no problem? The County is not having to pay all of the infrastructure costs. In most cases the County gets the water system improvements for half price (50% reimbursement). If developers and Family Subdivision sub-dividers didn't put in the main line water improvements no one would. DWS certainly wouldn't. The bottom line is the County is getting a good deal for the cost of the infrastructure. The County should not bite the hand of the folks that pay for the bulk of their waterline infrastructure. THERE SHOULD BE NO CAPI

The land I own in Kula has always been in agriculture and still is. It has been in my family since the 1800's. I am not a young man and as I mentioned earlier in this letter, I want to give lots to my children as part of my estate plan. The County Council, with this new proposed ordinance, is now telling me, effectively, that I cannot subdivide my property for my family because I cannot afford to do it! I either have to sell the property or subdivide it and sell the lots. How does this help my children that want to live on Maui on our family land?

CR 19-100

Again, this proposed ordinance amendment harms the little guy and Family subdivisions. Family Subdivisions should be exempt from the requirement for improvements to existing streets, such as curbs, gutters, and sidewalks. These added costs could be the difference in a local family being able to subdivide their land or not. Again, why are you punishing local Families and small sub-dividers? I see that there is an exemption from this ordinance if you are on the "Upcountry Water Meter List". What about the family that has owned their land for generations and already has the required water meters? Why do they get punished? Why are they treated differently? This is about faimess, helping families and creating housing. This proposed revised ordinance does not help local Families and is not an incentive to create additional housing. It is potentially another reason local families would have to sell their land because they cannot afford to subdivide it.

Maui County has a huge housing problem. Every time you make it harder for people, including families, to create housing you make the problem worse. It all adds up. Please send both Bill 46 and CR 19-100 back to committee for further deliberation. In the end you as our representatives should want to craft good and effective legislation that promotes the creation of housing units but that does not harm local families in the process.

Thank you in advance for your understanding and your further consideration of these matters.

Jam Jr.

From:

Elisabeth Bluml <ebluml@hotmail.com>

Sent:

Thursday, August 22, 2019 9:04 AM

To:

County Clerk

Subject:

No 5G Drones in Maui County

RECEIVED

2019 AUG 22 AM 11: 53

OFFICE OF THE COUNTY CLERK

To whom it may concern,

Please "No 5G Drones for Maui County". We are very concerned for our health here in Maui County.

Sincerely, Elisabeth Bluml

From:

Angel Devlin-Brown <adevlinbrown@gmail.com>

Sent:

Thursday, August 22, 2019 10:24 AM

To:

County Clerk

Subject:

Re: URGENT: Your help needed Fri, 9am

RECEIVED

2019 AUG 22 AM 11: 53

OFFICE OF THE COUNTY CLERK

thanks, joan!

XOX

On Aug 22, 2019, at 10:02 AM, joan selix berman < jsb@courtyardmaui.com > wrote:

thank you maria and debra

please read and respond as you feel called. the REPLY TO address is the county clerk for your testimony.

mahalo for helping to keep maui county as safe and healthy as possible.

aloha, joan

Begin forwarded message:

From: Cassandra < love@lightweavingjoy.com > Subject: URGENT: Your help needed Fri, 9am Date: August 21, 2019 at 11:25:17 PM HST

To: Maria Cassandra <love@lightweavingjov.com>

From: Debra Greene <<u>debra@DebraGreene.com</u>>
Date: Wednesday, August 21, 2019 at 6:37 PM
Subject: URGENT: Your help needed Fri, 9am

We need to turn out **BIG TIME** to testify against the 5G drones! (Can't make it? Scroll down.) Testimony will happen around **9am**. **No need to stay after** as there will be no discussion. **Quick and easy!** Prep **3 mins** max of testimony (**less is fine**). County Council Building (Kalana O Maui Building), 200 S. High Street, Wailuku.

Here's more info: Video (4

mins): https://www.youtube.com/watch?v=1XH6oeBvf48&t=185s

Talking points include:

1) This is not just a Lana'i issue, this is a Maui County issue. The drones will

not be confined to Lana'i island. They will be flying over a 150 square miles of land and ocean including Kaho'olawe and Molokini crater

- 2) This is a \$125 million project backed by Google and SoftBank and other high tech corporations. The Lana'i Planning commission is an all-volunteer body that has limited resources and is not necessarily accountable to the public at large, certainly not to us here on Maui. They are confined to Lana'i jurisdiction, yet this project affects us on Maui. The drones would be flying over Maui County airspace, over the ocean, over Molokini and Kaho'olawe.
- 3) The drones will fly over our **humpback whale marine sanctuary**. Research shows that mammals are negatively affected by wireless radiation. Plus two other giant high-altitude drones built by this company both crashed. This drone weighs 1.5 tons. We must protect our whales and other marine life.
- 4) 4G/5G is toxic wireless radiation beaming down from above. There will be no place to hide or to seek shelter. We can choose not to be near a cell tower but cannot get away from radiation beaming down from the stratosphere. I do not consent to this.
- 5) The applicants are not acting in good faith. They built an airstrip and a 16,500 square foot drone hangar on agricultural land without notifying the community and prior to the Lana'i Planning Commission meeting.

More talking points here: www.KeepYourPower.org/drone

If you cannot attend in person, please <u>email</u> testimony. This is a global issue, anyone can submit testimony.

Put "No 5G Drones in Maui County" or "Ban 5G Drones in Maui County" in subject line.

Keep contents brief. Here's the email address: county.clerk@mauicounty.us Agenda Item CC 19-348.

Sincerely,	
Debra	
Debra Greene, PhD	_
Founder	
KeepYourPower.org	
DUONE 000 054 0444	
PHONE: 808-874-6441	

WEBSITE: www.KeepYourPower.org

From:

Cassandra <love@lightweavingjoy.com>

Sent:

Thursday, August 22, 2019 10:35 AM

To:

County Clerk

Subject:

NO 5G Drones in Maui County

RECEIVED

2019 AUG 22 AM 11: 53

OFFICE OF THE COUNTY CLERK

Dear County Council Members,

Aloha! I do not want The 4G/5G Drone flying over Maui County! This toxic Wireless Radiation beaming down from above will effect every bit of life in the sea and on the land, including the food we eat and our Physical Health.

Our Humpback Whale Marine Sanctuary and other mammals will be negatively effected by this Wireless Radiation. There is not place to hide or seek shelter, because the radiation will be beaming down from the stratosphere. I DO NOT CONSENT TO THIS! Thank you for hearing my Plea! I beg you to say NO!

Mahalo Nui Loa,

Patricia Gardner

We Are One Ministries 800A East Kuiaha Road Haiku, Maui, HI 96708 (808) 572.7950 love@lightweavingjoy.com

From:

Ellen Levinsky <ellenfeatherart@mac.com>

Sent:

Thursday, August 22, 2019 10:36 AM

To: Subject: County Clerk

testimony for Aug. 23 county council mtg

RECEIVED

2019 AUG 22 AM 11: 53

OFFICE OF THE COUNTY CLERK

Aloha County Council-

My name is Ellen Levinsky. I live in Lahaina and have been a voting resident of Maui since 1979. I am against letting 5 G drones fly over Lanai or anywhere in Maui County.

They put out toxic wireless radiation which research has shown to be harmful to humans and animals including whales swimming in our humpback marine sanctuary. I do not consent to allowing these 5G drones. Please vote against them, please protect Maui's environment and we who live here.

Mahalo for reading this and considering my thoughts.

Ellen Levinsky, Lahaina

To:

KECEIVED

From: Meredith Moon <meredithmoon1@mac.com>

Sent: Thursday, August 22, 2019 11:15 AM

2019 AUG 22 AM 11: 53

County Clerk; Victoria Joyce; Mary Lane; Bruce Glen

Subject: Re: URGENT: Your help needed Fri, 9am

OFFICE OF THE COUNTY CLERK

I am very concerned about the 5g drones. I feel they are dangerous to our island and it's population. Please address this issue and not allow. Sincerely, Dr. Meredith Moon and Dr. Bruce Glen

Sent from my iPhone

On Aug 22, 2019, at 10:02 AM, joan selix berman < jsb@courtyardmaui.com > wrote:

thank you maria and debra

please read and respond as you feel called. the REPLY TO address is the county clerk for your testimony.

mahalo for helping to keep maui county as safe and healthy as possible.

aloha, joan

Begin forwarded message:

From: Cassandra < love@lightweavingjoy.com>
Subject: URGENT: Your help needed Fri, 9am
Date: August 21, 2019 at 11:25:17 PM HST

To: Maria Cassandra <love@lightweavingjoy.com>

From: Debra Greene < debra@DebraGreene.com > Date: Wednesday, August 21, 2019 at 6:37 PM Subject: URGENT: Your help needed Fri, 9am

We need to turn out **BIG TIME** to testify against the 5G drones! (Can't make it? Scroll down.) Testimony will happen around **9am**. **No need to stay after** as there will be no discussion. **Quick and easy!** Prep **3 mins** max of testimony (**less is fine**). County Council Building (Kalana O Maui Building), 200 S. High Street, Wailuku.

Here's more info: Video (4

mins): https://www.youtube.com/watch?v=1XH6oeBvf48&t=185s

Talking points include:

1) This is not just a Lana'i issue, this is a Maui County issue. The drones will not be confined to Lana'i island. They will be flying over a 150 square miles of land and ocean including Kaho'olawe and Molokini crater

- 2) This is a \$125 million project backed by Google and SoftBank and other high tech corporations. The Lana'i Planning commission is an all-volunteer body that has limited resources and is not necessarily accountable to the public at large, certainly not to us here on Maui. They are confined to Lana'i jurisdiction, yet this project affects us on Maui. The drones would be flying over Maui County airspace, over the ocean, over Molokini and Kaho'olawe.
- 3) The drones will fly over our **humpback whale marine sanctuary**. Research shows that mammals are negatively affected by wireless radiation. Plus two other giant high-altitude drones built by this company both crashed. This drone weighs 1.5 tons. We must protect our whales and other marine life.
- 4) 4G/5G is toxic wireless radiation beaming down from above. There will be no place to hide or to seek shelter. We can choose not to be near a cell tower but cannot get away from radiation beaming down from the stratosphere. I do not consent to this.
- 5) The applicants are not acting in good faith. They built an airstrip and a 16,500 square foot drone hangar on agricultural land without notifying the community and prior to the Lana'i Planning Commission meeting.

More talking points here: www.KeepYourPower.org/drone

If you cannot attend in person, please <u>email</u> testimony. This is a global issue, anyone can submit testimony.

Put "No 5G Drones in Maui County" or "Ban 5G Drones in Maui County" in subject line.

Keep contents brief. Here's the email address: county.clerk@mauicounty.us Agenda Item CC 19-348.

Debra Greene, PhD
Founder
KeepYourPower.org

PHONE: 808-874-6441

WEBSITE: www.KeepYourPower.org

From:

John Naylor <jdancer@kula.us>

Sent:

Thursday, August 22, 2019 8:23 AM

To:

County Clerk

Subject:

Ban 5G Drones in Maui County CC 19-348

RECEIVED

2019 AUG 22 AM 11: 53

COUNTY CLERK

Please distribute to the Council Chair and all Council Members.

Aloha Council Chair and all Council Members,

Maui County residents human, mammal, birds, fish, reptile, insects (pollinators) etc are tired of being used for experiments.

There are too many untested health potentials with electromagnetic fields especially when beaming down from the sky and covering everyone & everything.

NO NO NO!

Very Sincerely,

John Naylor

Makawao

From:

Ron Schranz <rschranz@hotmail.com>

Sent:

Thursday, August 22, 2019 9:02 AM

To:

County Clerk

Subject: No 5G Drones in Maui County

RECEIVED

2019 AUG 22 AM 11: 53

COUNTY CLERK

PLEASE PLEASE Ban 5G Drones in Maui County 8/22/2019

I am being murdered in my own home now as it is with all this micro wave poisoning that is here on Maui already.

My home is unlivable as it is.

There are 52 cell transmitters within a half mile of my home and i am surrounded by Smart digital meters from every solar installation near me. Meco is using solar as an excuse to install digital meters.

I can not sleep, eat, watch TV or spend any time in my home due to microwave poisoning in my area.

5G will kill me for sure and I was already trying to move up country some where to get away fro all this BUT if you 5G the entire island I will have to leave my MAUI home & the islands for good after 45 years here.

YOU are not immune to all this and your children and all your family will be exposed to constant 5G radiation that NOBODY wants or needs and it will do NOTHING for our islands but make us all sick and die from many forms of cancer.

STOP this plague now please for all of Hawaii.

Ron Schranz

From:

Barbara Singer <aspendiamond@hotmail.com>

Sent:

Thursday, August 22, 2019 9:13 AM

To:

County Clerk

Subject:

Ban 5G Drones in Maui County

RECEIVED

2019 AUG 22 AM 11: 53

OFFICE OF THE COUNTY CLERK

No 5G Drones in Maui County!

Please prohibit 5G Drones in Maui County!

Thank you,

Barbara Singer Ernesto Peraza

Sent from my T-Mobile 4G LTE Device

From:

Monique P. Smith <chimoni@hotmail.com>

Sent:

Thursday, August 22, 2019 10:54 AM

To:

County Clerk

Subject:

Drone

RECEIVED

2019 AUG 22 AM 11: 53

OFFICE OF THE COUNTY CLERK

Please stop this activity too happened will distroid life on Lany and Maui

Sent from my iPhone

DEPENSED

From:

Aloha Spiritt <alohaspiritt@aol.com>

Sent: To: Thursday, August 22, 2019 8:45 AM

County Clerk

Subject:

Drones

2019 AUG 22 AM 11: 53

OFFICE OF THE COUNTY CLERK

We don't want Drones on Maui

RECEIVED

From:

Pasha Official <pasha@pashaofficial.com>

2019 AUG 22 AM 11: 53

Sent:

Thursday, August 22, 2019 10:18 AM County Clerk

To: Subject:

Testimony: Highlight 4G/5G Home Rule Agenda item CC 19F348CE OF THE COUNTY CLERK

Agenda item CC 19-348 4G/5G Home Rule Agenda

Aloha,

Years of scientific research have shown significant risks to health from Electro Magnetic Radiation in the Very High Frequency range (of which 4G and 5G are part of). Including DNA damage and cancer. Source: https://bioinitiative.org/wp-content/uploads/pdfs/BioInitiativeReport-RF-Color-Charts.pdf

I urge Maui county, as well as other communities in Hawaii not to expose people to such health-damaging technology including 5G towers and drones.

Sincerely, P. Yushin

From:

Dianne < diannel@hawaii.rr.com>

Sent:

Thursday, August 22, 2019 10:40 AM

To:

County Clerk

Subject:

HIGH IMPORTANCE: Ban 5G Drones in Maui County

RECEIVED

2019 AUG 22 AM 11: 53

OFFICE OF THE COUNTY CLERK

PLEASE, hear us. No 5G Drones in Maui County. They are they extremely destructive to all of us people, but to animals and the whales. Please ban 5G Drones in Maui County

Sent from Mail for Windows 10

2019 AUG 22 AM 11: 59

From:

Kelly King

Sent:

Thursday, August 22, 2019 11:39 AM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied FICE OF THE

COUNTY CLERK

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Linda Becker <becker.bodyworks@gmail.com>

Sent: Wednesday, August 21, 2019 4:17 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Linda Becker becker.bodyworks@gmail.com SCOTTSDALE, AZ

RECEIVED

From:

Kelly Kina

Sent:

Thursday, August 22, 2019 11:36 AM

7919 AUG 22 AM 11: 59

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied OF THE

COUNTY CLERK

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Kirk Gilliam < lightconnector@yahoo.com>

Sent: Tuesday, August 20, 2019 5:40 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Kirk Gilliam lightconnector@yahoo.com San Diego, CA From: Sent:

Marcy Lynn < lynn.marcy@gmail.com>

To:

Subject:

Thursday, August 22, 2019 11:29 AM

County Clerk

Ban 5G Drones in Maui County

RECEIVED

2019 AUG 22 AM 11: 59

OFFICE OF THE COUNTY CLERK

This project will most definitely affect the lives of those living on the islands (not just Lania, but Maui and Kaho'olawe and Molokini) as well as animals living in the waters surrounding the islands and to what end. It has already been proven that naval sonar affects whales and dolphins, so now you're going to add this to the mix.

The drones will fly over the Humpback Whale Marine Sanctuary (key word ... Sanctuary) What if the drones crash, it could kill and maim people and animals. I am so saddened by the lack of care for human or animal life or nature for that matter. The earth is already on a downward spiral, this will only add to the demise.

This project is backed by those with deep pockets and they have already gone around the Planning Commission to get what they want, not acting in good faith. They have already built a facility. At what point do we have a say about what happens to our airspace and our lives because of this?

4G/5G is TOXIC wireless radiation beaming down from above. No place to hid or seek shelter! We can choose not to be near cell towers but this, you can't get away from! We are not being given a choice and I would NOT consent to this.

this is such a sad situation, these beautiful islands will be ruined. Do not allow this!

Marcy Lynn Maui

RECEIVED

2019 AUG 22 AM 11: 59

From:

Kelly King

Sent:

Thursday, August 22, 2019 11:35 AM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied OF THE

COUNTY CLERK

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Denise Mora-Ortiz <dortiz9714@gmail.com>

Sent: Tuesday, August 20, 2019 4:49 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Denise Mora-Ortiz dortiz9714@gmail.com Fresno, CA

RECEIVADO

Teri Palmer <teripalmer808@gmail.com> From: 7019 AUG 22 AM 11: 59 Thursday, August 22, 2019 11:34 AM Sent:

County Clerk To:

No 5G Drones in Maui County Subject: OFFICE OF THE

COUNTY CLERK

I vehemently oppose this! How has this gotten so far without public input!? Shame on all who are involved without proper permitting and community involvement!!

Teri Palmer

Kelly King

2019 AUG 22 AM 11: 59

Sent:

Thursday, August 22, 2019 11:35 AM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied FICE OF THE COUNTY CLERK

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Nikki Velasco <kailoluvt@gmail.com> Sent: Tuesday, August 20, 2019 5:32 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Nikki Velasco kailoluvt@gmail.com Lanai, HI

Kelly King

Sent:

Thursday, August 22, 2019 11:55 AM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message-----

From: Lori Alen <sierrasage356@gmail.com> Sent: Wednesday, August 21, 2019 4:52 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Lori Alen sierrasage356@gmail.com Placerville , Ca COUNTY CLERK

19 AUG 22 PM 12: 5

AIIG 99 DN 19: 51

Kelly King

Sent:

Thursday, August 22, 2019 11:56 AM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Kathy Bates <kathybates108@gmail.com> Sent: Wednesday, August 21, 2019 7:23 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Kathy Bates kathybates108@gmail.com Austin, TX OFFICE OF THE

RECKIVED

Kelly King

Sent:

Thursday, August 22, 2019 11:56 AM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Maria Maitino <mmaitino@gmail.com> Sent: Wednesday, August 21, 2019 7:04 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Maria Maitino mmaitino@gmail.com Kilauea, HI

Kelly King

Sent:

Thursday, August 22, 2019 11:56 AM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message-----

From: Dani Lee Milne <lookwithin64@gmail.com> Sent: Wednesday, August 21, 2019 5:31 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Dani Lee Milne lookwithin64@gmail.com Maple Ridge, BC We deserve choice in how our planet is being treated! COUNTY CLERK

RECEIVED

1

Kelly King

Sent:

Thursday, August 22, 2019 11:57 AM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message-----

From: dave hamilton <mokiham2@yahoo.com> Sent: Wednesday, August 21, 2019 12:32 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

dave hamilton mokiham2@yahoo.com dothan, al 0919 AUG 22 PM 12: 5

From:

Kelly King

Sent:

Thursday, August 22, 2019 11:57 AM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Deb Plett <furociousd@gmail.com> Sent: Wednesday, August 21, 2019 11:55 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Deb Plett furociousd@gmail.com Surrey, BC OFFICE OF THE

2019 AUG 22 PM 12: 52

m

From: Janelle Ragusa <ragusajanelle@yahoo.com>

Sent: Thursday, August 22, 2019 12:33 PM

To: County Clerk

Subject: No 5G Drones in Maui County-URGENT

RECEIVED

7919 AUG 22 PM 12: 52

OFFICE OF THE

No 5G Drones in Maui County

- 1) This is not a just Lanai issue, this is a Maui County issue. The drones will not be confined to Lanai island. They will be flying over a 150 miles of land and ocean including Kaho'olawe and Molokini
- 2) The drones will fly over our humpback whale marine sanctuary. Research shows that mammals are negatively affected by wireless radiation. We must protect our whales
- 3) 4G/5G is toxic wireless radiation beaming down from above. There will be no place to hide or to seek shelter. I can choose not to be near a cell tower but cannot get away from radiation beaming down from the stratosphere. I do not consent to this.

Janelle Ragusa 91 E Huapala Lahaina, HI 96761

Sent from my iPhone

Sent:

From: Kelly King

Thursday, August 22, 2019 2:09 PM

To: County Clerk

2019 AUG 22 PM 3: 09

RECEIVED

Subject: FW: Stop 5G Until Health & Environment Effects Can Be Studied

OFFICE OF THE COUNTY CLERK

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: nyla blair <nylazelda@gmail.com> Sent: Wednesday, August 21, 2019 7:41 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

nyla blair nylazelda@gmail.com Santa Rosa, CA

From:

Kelly King

Thursday, August 22, 2019 2:09 PM

Sent: To:

County Clerk

2919 AUG 22 PM 3: 09

RECEIVED

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

OFFICE OF THE COUNTY CLERK

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Elizabeth Daniels <elizagraced@yahoo.com>

Sent: Wednesday, August 21, 2019 9:27 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Elizabeth Daniels elizagraced@yahoo.com Santa Rosa, CA

From:

Kelly King

Sent:

Thursday, August 22, 2019 2:08 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

OFFICE OF THE

RECEIVED

2019 AUG 22 PM 3: 09

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: greg davidson <gregdavidson@yahoo.com> Sent: Wednesday, August 21, 2019 5:09 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

greg davidson gregdavidson@yahoo.com Manly, NSW

From:

Kelly King

Sent:

Thursday, August 22, 2019 2:33 PM

То:

County Clerk

2019 AUG 22 PM 3: 09

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

OFFICE OF THE COUNTY CLERK

RECEIVED

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Kathryn Flint <kathrynkangaroo33@gmail.com>

Sent: Thursday, August 22, 2019 7:15 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; lkaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Kathryn Flint kathrynkangaroo33@gmail.com Lahaina, Hi

From: Kelly King

Sent: Thursday, August 22, 2019 2:33 PM 2019 AUG 22 PM 3: 09

To: County Clerk

Subject: FW: Stop 5G Until Health & Environment Effects Can Be Studied

OFFICE OF THE COUNTY CLERK

RECEIVED

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message-----

From: Louise Franke <islandlouise@yahoo.com> Sent: Thursday, August 22, 2019 7:01 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Louise Franke islandlouise@yahoo.com Kailua-Kona, HI

From:

Kelly King

Sent:

Thursday, August 22, 2019 2:07 PM

To: Subject: County Clerk

FW: Stop 5G Until Health & Environment Effects Can Be Studied

OFFICE OF THE COUNTY CLERK

RECEIVED

2019 AUG 22 PM 3: 09

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: George Holdsworth < georgeholdsworth@earthlink.net>

Sent: Wednesday, August 21, 2019 3:34 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

George Holdsworth georgeholdsworth@earthlink.net Seattle, Washington The old ones are watching!

From:

Kelly King

Sent:

Thursday, August 22, 2019 2:31 PM

To: Subject: County Clerk

2019 AUG 22 PM 3: 09

RECEIVED

FW: Stop 5G Until Health & Environment Effects Can Be Studied

COUNTY CLERK

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message-----

From: Bernard Kerr < kangarumees 321@gmail.com >

Sent: Thursday, August 22, 2019 12:37 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; lkaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Bernard Kerr kangarumees321@gmail.com Lane Cove North, NSW

From:

Kelly King

Sent:

Thursday, August 22, 2019 2:08 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

OFFICE OF THE COUNTY CLERK

RECEIVED

7019 AUG 22 PM 3: 09

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Will Lane <kiwilampo@gmail.com> Sent: Wednesday, August 21, 2019 4:39 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Will Lane kiwilampo@gmail.com Gisborne, Nz

From:

Kelly King

RECEIVED

Sent:

Thursday, August 22, 2019 2:32 PM

To: Subject: County Clerk

2019 AUG 22 PM 3: 09

FW: Stop 5G Until Health & Environment Effects Can Be Studied

OFFICE OF THE COUNTY CLERK

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Laura May < lauramay 58@gmail.com > Sent: Thursday, August 22, 2019 5:03 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Laura May lauramay58@gmail.com Hornby Island, British Columbia

From:

lola milani <lolacam@hawaii.rr.com>

Sent:

Thursday, August 22, 2019 1:08 PM

To:

County Clerk

Subject:

No 5G Drones in Maui County

RECEIVED

2019 AUG 22 PM 3: 09

COUNTY CLERK

Please say your kidding...
How much pollution do we need here on our pristine Islands.
Protect our Land and it's inhabitants.
THAT'S YOUR JOB!!!

From:

Kelly King

Sent:

Thursday, August 22, 2019 2:09 PM

To: Subject: County Clerk

FW: Stop 5G Until Health & Environment Effects Can Be Studied

OFFICE OF THE COUNTY CLERK

RECEIVED

2019 AUG 22 PM 3: 09

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Karen Snowden <holyixchel@gmail.com> Sent: Wednesday, August 21, 2019 6:26 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Karen Snowden holyixchel@gmail.com Santa rosa, California

From:

Stacey Stiller <sstillerbiz@gmail.com>

Sent:

Thursday, August 22, 2019 1:13 PM

To:

County Clerk

Subject:

No 5G Drones in Maui County

RECEIVED

2019 AUG 22 PM 3: 09

OFFICE OF THE COUNTY CLERK

I am opposed to the 4G/5G drone project due to the negative environmental impact to the residents of Maui County

Stacey Stiller

From:

Kelly King

Sent:

Thursday, August 22, 2019 2:32 PM

To: Subject: County Clerk

2019 AUG 22 PM 3: 09

FW: Stop 5G Until Health & Environment Effects Can Be Studied

OFFICE OF THE COUNTY CLERK

RECEIVED

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Caroline Woodward <traveltiger9@gmail.com>

Sent: Thursday, August 22, 2019 6:00 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Caroline Woodward traveltiger9@gmail.com Perth, PH2 6EZ

From: Kelly King

Sent: Thursday, August 22, 2019 2:33 PM

To: County Clerk 2019 AUG 22 PM 3: 10

Subject: FW: Stop 5G Until Health & Environment Effects Can Be Studied

OFFICE OF THE COUNTY CLERK

RECEIVED

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Katya Miller <miller.katya@gmail.com> Sent: Thursday, August 22, 2019 7:18 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Katya Miller miller.katya@gmail.com Santa Rosa, California

From:

Kelly King

Sent:

Thursday, August 22, 2019 2:35 PM

To: Subject:

2019 AUG 22 PM 3: 10 County Clerk FW: Stop 5G Until Health & Environment Effects Can Be Studied

> OFFICE OF THE COUNTY CLERK

RECEIVED

With Aloha.

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Beatrice Small <b.j.s.wings@gmail.com> Sent: Thursday, August 22, 2019 12:22 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Beatrice Small b.j.s.wings@gmail.com Auckland, Auckland Stop this 4G and 5G destruction on life STOP IT NOW!!!

From:

Kelly King

Sent:

Thursday, August 22, 2019 2:34 PM

To:

County Clerk

2019 AUG 22 PM 3: 10

RECEIVED

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

OFFICE OF THE COUNTY CLERK

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Jeanne Wick < jeanneangel27@gmail.com > Sent: Thursday, August 22, 2019 11:58 AM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov; aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Jeanne Wick jeanneangel27@gmail.com KULA, HI Please stop giant 4G/5G drones from flying over Maui County!

diane evans <adelffin@yahoo.com> From: Sent:

Thursday, August 22, 2019 3:10 PM

County Clerk To:

RECEIVED

2019 AUG 22 PM 3: 13

I am concerned about the 5G drones on Maui and over our waters. I would like them baned. Of The are invasive and could possible insure or confuse our whale population when they are on Maui. There is simply no need for such flying objects. sincerely, Diane Evans 808-281-6828

From: Leslie Le Gaux <sthpaa@hotmail.com>
Sent: Thursday, August 22, 2019 4:22 PM

To: County Clerk

Subject: Ban 5G drones in Maui County

As a resident if Maui for the last 17 years I've seen many changes & advances in technology. Most have benefited the island & I can support. The 5G drones however are environmentally & personally (for ANYONE) energetically toxic. I am a highly receptive being & feel even slight changes in the energetic field. Reiki energetic healing work has been very eye opening for me in this regard so i am very aware of how individials are affected by outside sources of synthetic generated fields.

Maui is a powerfully energetic place due to naturally occurring Mana from the fact that we live on top of volcanic activity & we are surrounded by a very powerful energy source, the ocean.

This island is a vortex & those that live here for the peaceful & healing environment it provides do so with intent & purpose. That naturally occurring Mana is greatly disrupted by 5G and other emf signals. I can try and block my body from my own cell phone & from the electronics & blue light from computer screens etc, at home, but a drone overhead i cannot escape. Drones are invasive & forced upon those below. I have already been experiencing headaches & disrupted sleep as a result of this 5G. It's unnecessary & dangerous & it stands to destroy the very feel of what makes the Hawaiian islands such a peaceful & energetically healing place...for locals AND visitors. No one wants to come to an energetically toxic environment. No one wants to pile tourists who are tired & cranky from travel on top of locals who've been bombarded with 5G toxicity. It's good for no one.

Thank you for your time & consideration.

Be Well,

~Leslie M. Le Gaux

Share ௵ Light ۞, Drop ♡ Love ♡

Young Living Essential Oils

Independent Distributor #10620545

Reiki Practitioner

808-280-1491

sthpaa@hotmail.com

2010 AUG 22 PM 4: 41

To Get Your Non-toxic Premium Starter Kit from Young Living contact me or use this link. I'm here to support you in your wellness journey.

https://www.youngliving.com/vo/#/signup/new-

start?sponsorid=10620545&enrollerid=10620545&isocountrycode=US&culture=en-US&type=member

Could you use an extra boost of Love & Light? Balance & replenish your Energy Centers with Reiki. Schedule an in person or distance Reiki session by contacting me at the phone number or email above.

Namaste 🕾 🗘 🥏

From:

Jennifer < jennifer-loftus@sbcglobal.net>

Sent:

Thursday, August 22, 2019 3:17 PM

To:

County Clerk

Subject:

Ban 5G drones in Maui County

RECEIVED

2019 AUG 22 PM 4: 41

OFFICE OF THE COUNTY CLERK

Aloha,

Please, please do not allow this to happen. It will negatively affect so many peoples health. This is dangerous to our wellness here on Maui.

Mahalo, Jennifer

From: Maui Creative Photography <mauicreativephoto@gmail.com>

Sent: Thursday, August 22, 2019 3:58 PM

To: County Clerk

Subject: Public Input: 5g Drones on Lana'i

Please REJECT any permitting for 5g drones over Lana'i. Thank you.

Aloha,

Matthew Nall

<u>Maui Creative Photography</u>

<u>mauicreativephoto@gmail.com</u>
(808)344-6098



OFFICE OF THE

919 AUG 22 PM 4: 4

From:

Barbara Barry < begoniabarry@gmail.com>

Sent:

Thursday, August 22, 2019 8:14 PM

To:

County Clerk

Subject:

No 5 G Drones in Maui County

Aloha Chair and Council Members,

I am very opposed to this experimental technology flying over our oceans and islands with untested and environmentally unsound 5 g technology. Has there been an EIS for this drone and it's 5 G toxic radiation? Who will be operating it? Who is funding this experiment?

I personally know people on Maui who cannot be around our 3 g wireless technology and how many animals and insects including our imperiled honeybees can tolerate this disruptive wireless radiation? No one knows cause they have not been conclusive studies.

The people of Maui County are very sensitive to being used as guinea pigs from Monsanto and their chemical testing. Remember the voters passing the Moratorium? Some key points to repeat,

- 1) This is not a just Lanai issue, this is a Maui County issue. The drones will not be confined to Lanai island. They will be flying over a 150 miles of land and ocean including Kaho'olawe and Molokini
- 2) The drones will fly over our humpback whale marine sanctuary. Research shows that mammals are negatively affected by wireless radiation. We must protect our whales
- 3) 4G/5G is toxic wireless radiation beaming down from above. There will be no place to hide or to seek shelter. I can choose not to be near a cell tower but cannot get away from radiation beaming down from the stratosphere. I do not consent to this.

Mahalo, Ms. Barbara Barry Ha'ikū, HI

From:

Allison Borell <allison.borell@outlook.com>

Sent:

Thursday, August 22, 2019 7:44 PM

To:

County Clerk

Subject:

No 5G Drones in Maui County

Dear Maui County Council Members,

I oppose the use of the 5G drone in Maui County. This is new technology that has not been rigorously tested and could come with many positives, but also negative effects to our community. I moved to Hawai'i for the slower lifestyle and love that I do not have the option to use technology everywhere and can unplug. I feel it is unfair how this new technology will penetrate all land areas without my having to give consent or given a choice. We are also unaware of possible health effects of wireless radiation being used in this manner, especially for the first time. This may also attract new businesses and tech that I feel is not a good fit for our paradise islands. It could also pose a risk by possibly breaking apart while in the air.

We should let it be tested in other areas first before allowing it here and not let it be tested and used where people are living that do not want it around them and moved to Hawai'i to be away constant connectivity.

Aloha, Allison Borell

977 Haliimaile Rd. Makawao, HI 96768 (808)205-0517

From:

Sent:

Thursday, August 22, 2019 7:42 PM

To:

County Clerk

Subject:

NO 5G Drones in Maui County

My name is Barry Borell and I have been a teacher in Maui County for the last 9 years. I'm an outdoor enthusiast and I have a strong desire for the people of Maui County to be taken care of. I'm asking the county council to please not allow the use of 5G drones in Maui County. If the implementation of 5G is allowed there is no escaping the cellular radiation that these drones will emit. I ask that before we allow technology like this in our county that studies are conducted that show that it is safe and has no harmful long term effects on humans and animals alike. I prefer that there is never 5G allowed as I like to at least have the option of getting away from cellular service and radiation. With this technology there is no escaping. Please consider this and do NOT allow 5G drones to be used in Maui or Hawaii.

Thanks.

Barry Boreli

From: Anámatavah Brink <anamatavah@gmail.com>

Sent: Thursday, August 22, 2019 10:26 PM

To: County Clerk

Subject: 5G Drone Flight is not acceptable '1st person testimony for the record'

Dear whom it may concern,

I am a local resident on the Island of Maui in Hawaii. I do not consent to the unlawful mass 5G radiation testing of both the unaware and sovereign inhabitants residing here. My statements regard the best interests, health and well being of all who wish to share happy healthy space in this ecosystem. If any action is taken to threaten the wellbeing of sentient life in this current ecosystem, I will do not concur nor will I ever concur.

My main statement is as follows: Stop the 5G insanity now before it's too late. Put it to an end in whatever way you can. For yourself and all else. These empty promises of 5G are taken as a full scale threat upon even sourcing any credible information as to the true effects of 5G being unleashed upon humanity. Much love in our humanity will flourish soon if truth is given a chance to be heard. Much truth to find in all of this. Namaste and I'm wishing us all the highest learning and deepened connectedness.

-Anámatavah

From:

John Calvert < jcalvert@crystal3.com>

Sent:

Thursday, August 22, 2019 8:45 PM

To:

County Clerk

Subject:

Ban 5G Drones

TO: Maui County Council

SUBJECT: Friday 9:00am Meeting - 5G drone project on Lanai

Dear Council Members,

I live on the Big Island and I'm writing regarding 5G technology deployment in Hawaii, and specifically the 5G drone project proposed for Lana'i.

It is my strong opinion that the Lana'i Planning Commission IS NOT the appropriate body to decide if this project goes forward.

Hundreds of medical professionals and scientists around the world have voiced serious concern that 5G frequencies are hazardous to humans, pets, and wildlife and require more study [1] [2]. This includes evidence of EMFs causing cancer and other harm [3].

Please support a moratorium on 5G deployment in Hawaii.

Please do not support the big-money commercial interests of the cell phone companies and cellular infrastructure companies over the health and safety of our communities. Please protect the 'aina.

mahalo, John Calvert

Lower Puna District, Big Island

more info: https://keepyourpower.org

From: Heather Noel <hummingbirdhymn@gmail.com>

Sent: Thursday, August 22, 2019 10:18 PM

To: County Clerk

Subject: Ban 5G Clones in Maui County

These clones will change the pristine environment that Maui offers it's residents and tourists. They are dangerous for the marine life and for our children. I am a Maui resident, and I strongly oppose allowing them here.

Sincerely, Heather Carey

Testimony regarding CC 19-348 Respectfully Submitted by Debra Greene, PhD

The massive HAPS (high altitude platform station) HAWK30 proposed for Lana'i is a complex project that is beyond the capacity of the all-volunteer Lana'i Planning Commission (LPC) and should be addressed at the County level.

Here's why:

- It's a 3-phase program with phase 1 being \$125 million project that involves tech giants
 Google, SoftBank of Japan, AeroVironment of CA and RCUH. Having these tech giants, with
 their global corporate agendas at your doorstep wold be overwhelming for even the most
 savvy corporate executives. LPC commissioners are unaccustomed to dealing with issues of
 this magnitude with vast consequences.
- Lana'i residents maybe afraid to speak out about the issue because the island is 98% owned by billionaire Larry Ellison, who seems determined to bring his high tech world to this small, rural community. The island is so small (only 3000+ people) that everyone knows everyone and almost everyone works for Mr. Ellison. Anyone who speaks out against the project runs the risk of offending him.
- The pressure on the LPC commissioners is tremendous. They want to do what's right by the
 people, while being sensitive to the needs of the applicants, but they are being pressured by
 the applicants to make a rushed decision when very little information has been provided
 about the complex project.
- The applicants have show little regard for the Lana'i community or proper protocol, having built a 16,500 square foot drone hangar on agricultural land without notifying the community in advance and prior to a LPC meeting. When confronted about this oversight there were no apologies at all. Instead, the applicants defiant, justifying their actions, saying they had to build first and ask questions later because SoftBank wanted to see physical structure. This shows a lack of respect for the community and for protocol. And this is only the beginning! Who knows what could happen down the road if this project is approved.
- The applicants also built an airstrip on agricultural land when airports are not allowed on agricultural land in Maui County.
- In their Use Determination Application the stated purpose of the project is: "To develop new
 airborne overhead 5G communication, which would provide strong wireless service over a
 large area, including deep valleys, remote lands, and over the ocean". Wireless radiation is a
 well documented biohazard. Their FAA approved drone fly zone includes Lana'i, Kaho'olawe,
 and Molokini crater, outside of the jurisdiction of Lana'l island.
- The massive drone is highly experimental and we would be used as a testing ground. Two
 previous high altitude drones have crashed, with one breaking apart in mid air. The debris
 field of heavy batteries, solar panels, and drone propeller blades crashing down with force
 from altitude onto the beach at the Grand Wailea is a probability, since the approved fly zone
 skirts the south shore of Maui island.

The final phase of the HAWK30 project sees small, rural Lana'i island turn into a drone
manufacturing plant, launch pad, and mission control center for potentially thousands of
drones flying in the stratosphere throughout the equatorial belt. The project has impact far
beyond the confines of the small island.

For these reasons, and others, the HAWK30 project is better addressed by Maui County. Thank you for your consideration.

From: Matthew Gurewitsch <matthew@alohaheights.com>

Sent: Thursday, August 22, 2019 6:46 PM

To: County Clerk

Subject: Ban 5G Drones in Maui County

Respected Members of the Council,

s

As full-time residents, homeowner, and taxpayers in Kihei, my wife and I are adamantly opposed to the presence of 5G drones overhead in our airspace. The integrity and health of the aina common to all residents of Maui as well as to the wildlife here must not be sacrificed to commercial interests. The record shows that two high-altitude drones of the exact type under consideration have come crashing to earth. These are objects weighing 1.5 tons—in free fall. This must not happen here.

Mahalo for your attention and for your resolve to do the right thing by the entire Maui community rather than to special interests.

m.

Matthew Gurewitsch 3415 Kuaua Pl. Kihei (Maui) HI 96753

t/+1 (808) 874-8925 fx/+1 (212) 656-1647

on the web: beyondcriticism.com on skype & twitter: mg1228

From:

Alexa Hatton <alexahatton33@gmail.com>

Sent:

Thursday, August 22, 2019 6:37 PM

To:

County Clerk

Subject:

No 5G Drones in Maui County

Aloha,

I am from a neighbor island and am concerned about drones over the ocean. As an avid open ocean swimmer I have a deep respect for our sea life and feel they need protection from this controversial technology. We land residents do as well.

It is not Pono to install this system without the approval of Maui's inhabitants. Please do not move forward with this.

There are European countries banning 5G technology because of its proven health hazards.

Our state is known to be one of the healthiest places on the planet. Please don't ruin it with these drones.

Mahalo for listening, Alexa Hatton

From:

Carolyn Lonon <paws2bme@gmail.com>

Sent:

Friday, August 23, 2019 6:31 AM

To:

County Clerk

Subject:

Ban Big Drones in Maui

Please protect sealife, wildlife, & people from drones!

Carolyn Lonon Kahului, Maui

From: Kaila, Kaila Nelson-Floto, Nelson-Floto <kailakani@yahoo.com>

Sent: Friday, August 23, 2019 4:51 AM

To: County Clerk

Subject: No 5G Drones in Maui County

Referring to Agenda Item CC 19-348: I oppose the unlawful approval of an airport on agricultural land on Lanai for the manufacture of 5G drones. A drone that will beam 5G or even 4G radiation throughout much of Maui County poses a huge threat to our health and safety. Thousands of studies have documented the harmful affects of wireless radiation on human and other forms of life. The two drones built so far by AereoVironment have crashed. If one of these 3,000 pound drones crashed over Hawaiian land and the waters of our Humpback Whale Sanctuary the devastation would be catastrophic.

Please do not approve this project for the sake of valuing money above human life.

Mahalo, Kaila Nelson-Floto

From:

Peggy Schecter < peggyflute@hawaii.rr.com>

Sent:

Friday, August 23, 2019 5:18 AM

To:

County Clerk

Subject:

No 5G Drones in Maui County

Aloha,

I write to you to strongly voice my opinion about 5G technology. According to several studies I have read, it has not been proven to be safe for humans and marine life.

It is irresponsible to impose it on the residents of Maui County without much more testing to prove beyond a doubt that it is safe. The negative health effects of 5G could be devastating to us, to our children's futures, and to the entire environment. Please do not use us as guinea pigs.

Maui is such a special place, and can live WITHOUT 5G. It may not be able to live WITH it.

Respectfully, Peggy Schecter

From:

Kelly King

Sent:

Thursday, August 22, 2019 4:41 PM

To:

County Clerk

Subject:

FW: Stop 5G Until Health & Environment Effects Can Be Studied

With Aloha,

Office of Council Chair Kelly T. King South Maui Residency Office: 808.270.7108 200 South High Street, 7th Fl Wailuku HI 96793 mauicounty.us

----Original Message----

From: Stephanie Schreiber <alohadigitalarts@gmail.com>

Sent: Thursday, August 22, 2019 4:26 PM

To: david.y.ige@hawaii.gov; consumeradvocate@dcca.hawaii.gov; sens@capitol.hawaii.gov; reps@capitol.hawaii.gov; Mayors.Office@co.maui.hi.us; Kelly King <Kelly.King@mauicounty.us>; mayor@kauai.gov; ajkaneshiro@kauai.gov;

aaron.chung@hawaiicounty.gov; Ikaika Anderson <ianderson@honolulu.gov>

Cc: info@keepyourpower.org

Subject: Stop 5G Until Health & Environment Effects Can Be Studied

Thousands of peer reviewed research studies show the negative health effects of radiation from wireless technologies. As such, 5G wireless technology poses significant risks to humans, animals and the environment. Despite this, in 2018 Gov Ige implemented legislation for deployment of 5G across the state.

5G has never been safety tested. Thus it constitutes a human experiment. It builds on existing 3G and 4G/LTE infrastructure but is is categorically different, involving newly erected small cell antennas blanketing residential neighborhoods (every few houses), using public infrastructure while emitting toxic levels of extremely high (millimeter wave) wireless radiation never before used for internet or cell phones. It involves millions of new 5G base stations clustered closer to the ground - closer to homes and schools - and 20,000 new transmitting satellites in space.

We respectfully demand the state of Hawaii place a moratorium on any 5G infrastructure until independent scientific studies are completed and show this technology poses no harm to humans, animals, or to the environment.

Stephanie Schreiber alohadigitalarts@gmail.com Captain Cook, HI The more I learn about this the worse it gets!

From:

Amber <amberstj@gmail.com>

Sent:

Friday, August 23, 2019 7:28 AM

To:

County Clerk

Subject:

Drone on Lanai

To Whom it May Concern,

I am writing in response to a recent article I read informing us (albeit vaguely) about the potential drone operation to start on Lanai that will be providing 5G advanced wireless services to people on the ground. I am speaking on behalf of my family and all of my friends/community members here on Maui who strongly oppose the advancement of 5G technology here in the islands. I DO NOT support this proposed idea on any level and frankly am terrified about the effects of exposure to 5G radiation. I have children and feel we would be a big experiment as very little to no studies have been conducted concluding exposure to be safe.

Sincerely, Amber St John Maui County Resident Sent from my iPhone

From:

Marita Strong <marita21st@yahoo.com>

Sent:

Thursday, August 22, 2019 11:34 PM

To:

County Clerk

Subject:

Please Ban 5G Drones in Maui County!

5G has not been proven safe. Proper testing needs to be done on this technology which should not involve using the population of Maui county as guinea pigs.

5G Radiation Dangers - 11 Reasons To Be Concerned - ElectricSense

Plus there is no way they can guarantee these drones will never crash.



Maui County

August 22, 2019

TESTIMONY

Bill 46: "A BILL FOR AN ORDINANCE amending section 14.05.050, Maui County Code, Relating to reimbursement for subdivision water main extension."

Chair King and Members of the Council.

Maui County Farm Bureau on behalf of our farm and ranch families and organizations appreciates the support of the Council of our agricultural industry.

Upon further review, Farm Bureau has concerns about Bill 46, amending reimbursement terms for subdivision water main extension. The existing ordinance delineates family subdivisions from other subdivisions. Bill 46 deletes this delineation and treats all subdivisions under one code. It also deletes reimbursements for submains, fire protection needs and other infrastructure. We realized we had underestimated the possible impacts and therefore respectfully request that the measure be sent back to committee for reconsideration.

Actual estimates by contractors revealed that 1000 feet of 8" pipeline for a family subdivision would cost over \$400,000. The \$100K reimbursement will leave the grandparents with \$300K of expense. Ultimately it will make family subdivisions unaffordable for many of our multigenerational families that want to leave their lands to their children. And, finally, it could lead to what we all don't want to see ... sale of the land from agricultural use to estate developments.

We believe a current example in Kula, demonstrates the impact of this bill. A longtime Kula landowner has subdivided his land for his two children and had installed a water line but was told it was inadequate to meet fire protection requirements. To meet code, the estimated minimum cost by the contractor is \$850,000, for a 2500 feet of mainline. However, if the contractor encounters

rock, not uncommon in this area of Kula, the cost is expected to increase. Under the existing ordinance, the owner can expect a 75% refund, as the homes are for his children. This will result in a minimum of \$212,500 of out of pocket expense. If this ordinance passes, the landowner would not receive any refund as the use for fire protection is deleted in this ordinance. As proposed, we understand that he will be responsible for the entire cost of the installation. Most people would not be able to undertake this huge additional expenditure.

Many of our farmers and ranchers have undergone difficult times in the past decades due to droughts and market globalization and those financial pressures will be exacerbated by reimbursement reductions created in this bill. They dream of leaving their lands to their children. This ordinance will tear their dreams of providing homes for their children to continue their agricultural heritage. It may force sale of the property to people whose intent may not be supportive of a farming community as the only way to leave their inheritance to their children.

We apologize for not getting involved in this issue earlier but felt it is important to respectfully request that this measure be sent back to Committee for further review. Impacts on true family subdivisions needs to be reconsidered. Thank you for this opportunity to provide our opinion on this matter.

We would appreciate working with the Department to better understand this matter.

From:

Bonnie Yurkanin <bonnie@mauicpa.tax>

Sent:

Thursday, August 22, 2019 5:34 PM

To: Subject: County Clerk No 5G drones

Stop the invasion of drones No 5G drones please

Sent from my iPhone



What You Need To Know About 5G Wireless and "Small" Cells

"We recommend a moratorium on the roll-out of the fifth generation, 5G, for telecommunication until potential hazards for human health and the environment have been fully investigated by scientists independent from industry...RF-EMF has been proven to be harmful for humans and the environment."

- 2017 5G Scientific Appeal (signed by more than 200 scientists and doctors from 35 countries)

Nationwide, communities are being told by wireless companies that it is necessary to build "small cell" wireless facilities in neighborhoods on streetlight and utility poles in order to offer 5G, a new technology that will connect the Internet of Things (IoT). At the local, state, and federal level, new legislation and new zoning aim to streamline the installation of these 5G "small cell" antennas in public rights-of-way.

The radiation from small cells is not small: Wireless antennas emit microwaves — non-ionizing radiofrequency radiation — and essentially function as cell towers. Each installation can have over a thousand antennas that are transmitting simultaneously.

Millions of small cells to be built in front yards: The Federal Communications Commission estimates that millions of these wireless transmitters will be built in our rights-of-way, directly in front of our homes.

5G will add to — not replace — our current wireless technology: 5G will not only utilize current 3G and 4G wireless frequencies already in use but also add higher frequency — submillimeter and millimeter waves — in order to transmit data at superfast speeds.

Community authority is overruled: Communities are being stripped of their right to make decisions about this new technology. "Streamlining" means almost automatic approval. Public notice and public hearings are being eliminated. Even if every homeowner on the block opposes the antennas on their street, the opposition will be disregarded.

Scientists worldwide are calling for a halt to the 5G Roll-out: Over 200 scientists and doctors issued a declaration calling for a moratorium on the increase of 5G cell antennas citing human health effects and impacts to wildlife.

Read the 2017 Scientific Appeal on 5G To the European Commission Read the 2015 EMF Scientist Appeal to the United Nations

Read Letters From Dozens of Scientists on Health Risks of 5G.

Cumulative daily radiation exposure poses serious public health risks: Peer reviewed, published science indicates that exposures to wireless radiation can increase cancer risk, alter brain development and damage sperm. Most people are unaware that wireless technology was never tested for long-term safety, that children are more vulnerable and that the accumulated scientific evidence shows harm.

Decreased property values: Studies show property values drop up to 20% on homes near cell towers. Would you buy a home with a mini cell tower in the yard? Read research showing decreased property value from cell towers near homes.

Microwave antennas in front yards present several worker and public safety issues: Unions have already filed comments that workers were injured, unaware they were working near transmitting antennas. How will HVAC workers, window washers, and tree cutters be protected? The heavy large equipment cabinets mounted on poles along our sidewalks also present new hazards. Cars run into utility poles, often, what then? US Dept of Labor letters on cell tower safety

Fiber is the safe alternative: Worldwide, many regions are investing in wired fiberoptic connections which are are safer, faster, more reliable, provide greater capacity, and are more cyber-secure. Read "Re-Inventing Wires: The Future of Landlines and Networks," by the National Institute for Science, Law & Public Policy

www.ehtrust.org

KEY RESEARCH AND REPORTS

5G Frequencies Are Absorbed Into the Skin

Physicists found that the higher millimeter frequencies intended for 5G use are preferentially absorbed into the sweat duct at much higher rates than other organ tissues. Read two published studies The Modeling of the Absorbance of the Sub-THZ Radiation by Human Store The higher than as a sub-THZ receiver – Goes 5G power, during the research of the Sub-THZ receiver – Goes 5G power.

5G Frequencies Are Used As Weapons

Millimeter frequencies have the capacity to cause a severe burning sensation in the skin and are used by the U.S. Department of Defense in crossed control guas called Active Department of Species as a

Landmark US National Toxicology Program (NTP) Study Finds "Clear Evidence of Cancer" and UNA Damage

The NTP studies to and male rats exposed for two years to cell phone radiation developed significantly increased gliomas (brain cancer) and schwann cell tumors, the very same types of tumors increased in long-term human cell phone users. NIH/NTP presentation on DNA results states "exposure to RFR has the potential to induce measurable DNA damage under certain exposure conditions." Press Coverage, Peer Review Report

Cell Tower Radiation is Linked To Damage in Human Blood

A published study compared people living close and far from cell antennas and found people living closer to cellular antennas had changes in blood that predicts cancer development. Read Market and the compared to the compa

Published Scientific Review on 30 Finds Adverse Effects

Scientific literature documents evidence of nonthermal cellular damage from wireless radiation used in telecommunications to DNA integrity, cellular membranes, gene expression, protein synthesis, neuronal function, the blood brain barrier, melatonin production, sperm damage and immune dysfunction.

Cellular Radiation Negatively Impacts Birds and Bees

Published research finds the frequencies alter bird navigation and disturb honeybee colonies.

RESOURCES

Research on Tenand and Jowen Radiana.

A SK Work in Control of A Material by the material property contribution of an area of a control of the Material Association Reporting Cardina Respect MIC 2017

Details even extist in the incremental set is entirely before a solit and 2015.

inner 2 value fra de la composition de la tronsagne de Ballatian diministration de la loss Base Statuto de la composition de la proposition de la composition della compositio

Executive in the control of the control of the property of the

Proportion of the control of the state of Decision of the state of the control of

As any paper of the continuous sections up to distinct which is a contract of the continuous 1.5 ± 0.00

Minkly (Merchanish of the second matter) in the regular (No. 1) and C. Norwest (1998) and the second (1998) when the second (1998) and the second (1998).

Transport of the incidence of the first Configurations

Notation of the control of the control of

TAKE ACTION

Contact local, state and federal elected officials in person.

Share this information with your friends, family and community.

Ask for government policy that reduces RFR exposure to the public.

Citizens in all states must organize and take action to halt legislation that Increases cell antennas in neighborhoods.

LEARN MORE

Federal Legislation To Know US States With Streamlining BUS 5G Small Cell Antennas To Be Placed On:

- Street lights
- Trashcans
- Utility poles
- Bus stops
- Sides of buildings
- 5 Reasons Why Small Cells Are Not Small
- Increased radiation near homes
- Refrigerator-sized equipment cabinet
- Drop in property values
- Taller poles
- Fixtures weigh hundreds of pounds

Crown Castle's 2016 10-K Annual Report says: "If radio frequency emissions from wireless handsets or equipment on our wireless infrastructure are demonstrated to cause negative health effects, potential future claims could adversely affect our operations, costs or revenues... We currently do not maintain any significant insurance with respect to these matters."

Read warnings from Crown Castle, Verizon and other wireless companies.

The American Academy of Pediatrics says: "An Egyptian study confirmed concerns that living nearby mobile phone base stations increased the risk for developing:

- Headaches
- Memory problems
- Dizziness
- Depression
- Sleep problems"

AAP on Cell Towers

Letter from oncologist Lennart Hardell MD & Colleagues: "There is a substantial body of evidence that this technology is harmful to humans and the environment. The 5G millimeter wave is known to heat the eyes, skin and testes... Of particular concern are the most vulnerable among us — the unborn, children, the infirm, the elderly and the disabled. It is also expected that populations of bees and birds will drastically decline."

2017 Scientific Letter

Peer Reviewed Research Studies on Radiofrequency Radiation Have Found:

- Headaches
- Sperm damage
- Altered brain development
- Depression
- Neurological symptoms
- Hormone changes
- Memory problems
- Sleep problems
- Cancer

Science:

BioInitiative 2012 Report by Independent Scientists Dr. Moskowitz, University of California at Berkeley Dr. Lennnart Hardell Orebro University Sweden The Baby Safe Project Whatis5g.info Physicians for Safe Technology

Environmental Health Trust 5G Resources

www.ehtrust.org



5G Fact Sheet

Hawaii is on the fast track to harm. June 21, 2018, Governor Ige signed into law legislation that clears the way for rapid implementation of 5G in Hawaii by standardizing the process of 5G small cell deployments.

5G is categorically different than anything that has ever existed in the history of the planet. 5G includes the higher millimeter wave (MMW) frequencies never before used for Internet or cell phones. 5G wireless technology relies on millions more new antennas clustered lower to the ground and closer to homes and schools. 5G small cell towers will be placed every 2-10 houses because millimeter waves are poorly transmitted through objects.

Radiation emitted by 5G small cells will be ten to hundreds of times greater than what exists today. Wireless antennas emit millimeter and microwaves – non-ionizing radiation – and essentially function as cell towers. Each 5G installation will have up to or more than a thousand antennas transmitting simultaneously.

Residential neighborhoods will be saturated with small cell antennas. The Federal Communications Commission (FCC) has given permission for millions of wireless transmitters to be built in public rights-of-way, in close proximity to homes, and has restricted local governments' ability to regulate. This has grave implications for the health of all residents and negatively affects property values.

5G is not really about faster data. 5G refers to 5th generation wireless technology intended to provide higher capacity transmissions to carry the massive data load generated by the Internet of Things (IoT), robotics, "smart" cities, artificial intelligence, driverless cars and other machine-to-machine connections.

Multiple installations within the public right of way create hazards on many levels. These include traffic and pedestrian safety hazards; damage to the health of trees and may require their complete elimination; implications for public health and property values; visual blights and potential safety concerns from excessive size, weight, noise and unaesthetic aspects of wireless facilities including the associated pedestals, meters, equipment and power generators that negatively impact the quality, character and culture of Hawaii.

5G will add to – not replace – current wireless technology. 5G will not only utilize current 3G or 4G (LTE) wireless frequencies already in use but will also add higher frequency – submillimeter and millimeter waves– in order to transmit data at faster speeds.

5G will vastly increase energy consumption and is incompatible with Hawaii's energy goals. Wireless energy consumption is growing at an unsustainable rate, approaching 5-10% of world electricity supply, with the biggest culprits being data centers and, most significantly, wireless access networks.

Community authority is overruled. Communities have been stripped of their right to make decisions about this new technology. Public notice and public hearings have been eliminated. Counter-arguments have been disregarded.

No testing has been done on 5G. In February, 2019, US Senator Richard Blumenthal established that the telecommunications industry had neither done nor intended to do any health and safety studies on 5G technology.

Scientists worldwide are calling for a halt to 5G. Over 200 scientists and doctors issued an appeal requiring a moratorium on the increase of 5G cell antennas citing human health effects and impacts to wildlife and over 48,500 scientists, doctors, organizations and citizens are currently calling for a halt to the rollout of 5G.

Research shows health harm. The US National Institutes of Health (NIH) National Toxicology Program studies found "clear evidence of cancer", increased brain tumors and heart damage in lab animals exposed to wireless radiation. This research has been confirmed by recent research in Italy.

Research shows cancer risk. The World Health Organization's International Agency for Research on Cancer concluded in 2011 that RF radiation of frequencies 30kHz – 300 GHz are possibly carcinogenic to humans (Group 2B).

Cumulative daily radiation exposure poses serious public health risks. Peer reviewed, published science indicates that exposure to wireless radiation can increase cancer risks, alter brain development and damage sperm. Wireless technology was never tested for long-term safety. Children are more vulnerable and cumulative exposure shows harm.

5G includes 20,000 new satellites in space. Deployment has already started. Eventually no person, no animal, no insect and no plant on Earth will be able to avoid exposure, 24/7/365, to levels of radiation that are tens to hundreds of times greater than what exists today, without any possibility of escape anywhere on the planet. These 5G plans threaten to provoke serious, irreversible effects on humans and permanent damage to all of the Earth's ecosystems.

Sign the petition!

www.KeepYourPower.org

Lana'i Drone Project

Notes by Debra Greene, PhD www.KeepYourPower.org

- UH proposed HAWK30 drone program, flying football field sized drones in the stratosphere while beaming wireless radiation into the land, ocean and people
 - Phase 1 Initial Testing over the ocean, Lana'i and Ka'aholawe, skirting the south shore of Maui
 - Phase 2 FAA approval allowing for long duration flights (up to 6 months each)
 - Phase 3 Lanai becomes manufacturing plant and launch pad for commercial drone operations flying throughout the Equatorial Belt.
- Phase 1: \$120 million project sponsored by UH, SoftBank of Japan, AeroVironment (defense contractor) of CA and Google (Alphabet) of up to 3 flights
- Secretive project built a 16,500 square foot drone hangar on agricultural land without public notice and prior to Lana'i Planning Commission meeting, showing a lack of good faith
- Stated purpose is: "to develop new airborne overhead 5G communication, which would provide strong wireless service over a large area, including deep valleys, remote lands, and over the ocean".
- 215 acres of agriculture land on Lana'i is be used for this high tech drone experiment blanketing the Earth with wireless radiation
- In the Use Determination Application the drone is repeatedly referred to as an "airplane" and "aircraft" but airports are not allowed on agricultural land
- It appears they may be intentionally circumventing the EIS process
- Hawk30 drone broadcasts equivalent to 1800 cell towers. albeit at a much lower power level, however, power is irrelevant to health effects except for tissue heating. Thousands of peer reviewed research studies document the non-thermal effects of wireless radiation on humans and other living things. In some experiments the lowest power levels caused the most leakage in the blood-brain barrier.
 An inverse relationship between power and health effects has even been shown. Wireless technology is not made safe by reducing the power.
- The drone is so experimental that almost no regulations exist to govern it

- Despite announcing as early as July 16 that, due to public outrage, 5G
 was removed from the project, at this time (8-20-19) the developers still
 have not amended their Use Determination Application to reflect this
 promise to the community
- In Phase 1 two drones will be utilized for 30 days, covering 150 square mile radius, over Lana'l, Kaho'olawe and Molokini crater, flying at 65,000 to 80,000 feet with no one policing them
- The approved drone fly zone is in the middle of a humpback whale national marine sanctuary
- Final plans are to turn small, rural Lana'i into a drone manufacturing plant and launch pad to fly potentially thousands of massive drones over much of the world's population forming a 5G mesh network
- The Lana'i Planning Commission, a volunteer body with limited resources, is ill equipped to deal with a project of this size and scope
- The developers have shown a lack of transparency by providing very little information about the project and pressuring the commission to make a rushed decision
- The residents of Lana'i may be afraid to speak out against the project as perhaps it is tangentially backed by Larry Ellison who owns 98% of Lana'i
- There have been two similar experimental drones and both have crashed
- If the 1.5 ton drone falls from the stratosphere it could cause devastation. Only 2300 Newtons of force crush a human skull wearing a helmet. Falling from a height of 70,000 feet, an object weighing 1.5 tons produces 266,756,000 Newtons of force! There would be air resistance but if this massive experimental drone malfunctions and falls from the sky it could kill humans, whales, dolphins and other life forms that inhabit the Hawaiian islands.
- Dr. Loren Pang has called 5G a human experiment without consent that violates the Nuremberg Code

www.KeepYourPower.org