From: <u>Tina Ah Puck</u>

To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Ka'anapali Sand project testimony **Date:** Wednesday, October 20, 2021 2:55:57 PM

> My name is Tina Ah Puck. I live in Ka'anapali. I wish to state my opposition to the planned sand revitalization project. Over the past 20 years of living and working in Ka'anapali I have witnessed the ever changing beaches. Some years the sand is wide and some years the ocean comes up and takes out trees. It's natural and seasonal. The sand always comes back on its own. Physically moving the sand from one place to another is pointless, useless and ridiculous. The work will further harm the reefs and wildlife. Stop trying to force nature to fit your ideal tourist destination vision.

- > Thanks for listening,
- > Tina Ah Puck

From: Shaina Auld

To: DLNR.BLNR.Testimony
Subject: [EXTERNAL] opposing item K-1
Date: Thursday, October 21, 2021 8:47:26 AM

Aloha my name is Shaina Auld and I am the current Vice-President of Kahana Canoe Club and have lived my entire life in the Lahaina community.

I am highly in favor of OPPOSING this Kaanapali sand nourishment project. It doesn't take a rocket scientist to know that after reading the EIS that it is completely false. And that is why the item was pulled from the agenda at the previous meeting it was scheduled for. It is completely falsified. This project does nothing for the community at all besides destroying what the local community would call our "icebox". A separate meeting was held after the item cancellation with the hotel reps and sea engineering. Sea engineering admitted that in front of Kaanapali is one of the most pristine reefs in Hawaii. So why would we cover it with sand being dredged on the outside? Why would we dredge sand from very well known fishing grounds on the outside and cover the reef while destroying these fishes homes? You folks can't promise us the guarantees of this project but we can promise you the very harmful effects it'll do to the ocean. With the east and west swells, and the straight north swell, the sand being dredged stands no chance against mother nature. You can't beat mother nature! And how can this EIS say there will be no significant cultural impact? Not because in this small area is considered a cultural designated area "grinding stones", doesn't mean an area 100 feet down isn't considered a cultural designated area. Everything in Hawaii is culturally tied. Everything has an effect on each other. Not because something isn't in your face as cultural, means something under water isn't. The eco system below the water is highly Hawaiian culture. Fishing and gathering is cultural. Bottom line is this project is wrong and cannot happen. The Kaanapali hotels have to basically start retreating their properties. The erosion is strictly caused by the hotels itself. The hotels are built on the beach. The hotels filled on top of the sand with dirt and that is what is being seen as "erosion". It was man madely put there. If you want to restore the beach to a certain era, the hotels need to be removed because the original beach was all the way back to what is now the highway.

Shaina Auld Kahana Canoe Club Vice-president (808)866-3574 From: <u>Blaine Bernades</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Kaanapali Beach Restoration Program

Date: Wednesday, October 20, 2021 2:26:44 PM

Aloha,

My name is Blaine Bernades. I grew up in the town of Lahaina and now reside in Pukalani. I previously submitted written testimony in opposition to the Kaanapali Beach Restoration Program/Project. Myself, my wife, my father in law, and my son fish for Nabeta and other fish outside of as well as to the north and south of Pu'u Keka'a. I again today write to you in complete opposition to this project. As we understand, nothing has changed from the prior EIS. I will reiterate my concerns that are also shared by many other fishermen in our community that I have talked with. I understand that the dredging that is planned to be done outside of Pu'u Keka'a is said not to have an impact on any fishing grounds. I have a hard time believing that moving material from its natural environment will not have any impact on the area which is being disturbed by things other than natural occurrences. I am not only referencing dredging the natural habitat of the Nabeta and other fish that are targeted in this area but the dredging and placing of the sand will definitely disturb the environment for the smaller bait fish and crustaceans that the fish in this area feed on? How will the dredging affect the beaches to the north or south of Pu'u Keka'a? Sand is not permanent and does not have a mind of its own to say where it wants to go. As we know it moves with the natural occurrences like the wind, rain, surf, and ocean currents so it is almost factual that the sand that will be dredged and moved onshore will most likely be swept to the ocean and cover any reef and marine life in its path. So how is that the planned dredging will not have an impact on any fishing grounds?

Alot of local fishermen that I know do not sell/profit on fish caught in this area. A lot of fisherman feed and gift family and members of our community with the fish caught outside of Kaanapali. Are there changes that need to be done to restore Kaanapali Beach? Yes I do believe that there are changes that need to be done but not at the expense of residents and the marine life in the area that feed families and this community. And when I say expense that is not only from a financial point of view but from a way of life. Is this project being done to address the concerns of both residents and businesses in Kaanapali and Lahaina? Does the project benefit both the businesses and residents that rely on this area and its natural resources? I feel these are the questions that need to be asked and answered. Compromise is key to successful governing and planning. I feel that this project does not take into consideration the impacts that will be felt by the marine life and the residents that rely on this resource. Mahalo for your time and energy but there must be a way to resolve this without impacting the environment and the people of this island and I feel that the project being planned does not address valid concerns or the impacts that will be caused therefore I reiterate my opposition to this project.

Mahalo and God Bless

Blaine Bernades

August 10, 2021

TO: BLNR.testimony@hawaii.gov

ROSHELLE BUTIHI (808) 214-2663 R_butihi@yahoo.con

ITEM K-2 (Ka'anapali Beach Restoration Program)

Aloha my name is Roshelle Butihi and I am testifying on item K-2. I am writing to you in opposition to the "Ka'anapali Beach Restoration Program" and its final stages of the EIS (Environmental Impact Statement). I don't agree with the following statement located on page 166, from the 1st Drafted EIS.

Public meetings will be held, and the local community will be regularly consulted during project development to solicit community feedback concerning the potential recreational and cultural impacts of beach restoration and berm enhancement activity

I have many friends and family that frequent Canoe beach almost everyday if not majority of the week for leisure and cultural practices. I'm sure they would have had a lot to say had they been given the chance to do so. I feel like the reason it was taken out of the final draft was because they knew that they would catch heat by the public and it would mess up their plans. Has this plan been thought through or is this just another bandaid/temporary fix?

In conclusion, I strongly feel that this project should NOT be allowed to move forward until the public is able to voice their concerns and more research is done. Why rush into this when it can cause such negative impacts on the community and environment for years to come.

October 20, 2021

Department of Land and Natural Resources Attention: Board Members 1151 Punchbowl Street, Rm 130 Honolulu, HI 96813

Re: Support for the FEIS for the Kaanapali Beach Restoration and Berm Enhancement because it is protective of the natural environment

Aloha Chair Case and BLNR Members,

As a community member and person who cares deeply about the health and resilience of our natural resources that make island life a daily blessing, I am writing in support of the Kā'anapali Beach Restoration and Berm Enhancement project. What I have learned through professional exposure to the project, as well as recreational experiences in the section of beach and ocean in question, is that a good deal of consideration, planning, communication, and care has been put into the FEIS. Furthermore, the proposed project is ultimately more protective of nearshore water quality and ecosystems than no action.

Coastal erosion is increasingly the driver of nearshore water quality issues in West Maui, a trend which can only worsen with time as sea level rise and changes in storm patterns from the climate crisis intensify. Along with the erosion of terrigenous sediment that increases coastal turbidity, paths, buildings, and other infrastructure along the coastline have been and at an accelerating pace, will be undermined exacerbating the negative impacts to marine life, water quality and recreational use of the coast. Having followed the development of the plans for the Kā'anapali beach restoration and berm enhancement over the past eight years, I believe this project lays out the best solution for mitigating beach erosion and the problems it brings over the short term. While it is daunting to have sand excavated and moved to the proposed stretch of Kaanapali beach which fronts the healthiest reef tract along this stretch of coast, the team engaged to manage the project genuinely cares about causing as little impact as possible, and with appropriate monitoring and guidance in place, I believe this effort can be managed to prevent long term damage. The alternative of failing to manage the loss of beach will eventually result in long term harm meaning that inaction is not a favorable alternative.

While perhaps outside of the scope of this FEIS, it is noteworthy that Kā'anapali is uniquely positioned due to the extensive open space mauka of the coastal properties to pursue managed retreat in the long run when the need and mechanics for such an approach are further developed. By allowing beach renourishment in the immediate term, the important role of Kā'anapali Resort as employer and economic driver for Maui County can be maintained while the inevitable and much more difficult decisions are made about how to get out of the way of a rising sea.

Mahalo for your consideration of these issues.

Tova Callender Resident, Maui

In Wille

October 20, 2021

TO: BLNR.testimony@hawaii.gov

Jennifer Cordero 808-250-7171 Lawahine26@gmail.com

Ka'anapali Beach Restoration Program

Aloha my name is Jennifer Cordero and I am testifying on the <u>Ka'anapali Beach Restoration Program</u>. I am writing to you in opposition to the "Ka'anapali Beach Restoration Program" and its final stages of the EIS (Environmental Impact Statement). I don't agree with the following statement located on page 150, volume 1 of the Final Draft EIS.

PAGE 150, Volume 1 of the Final Draft EIS The beach Final Draft Environmental Impact Statement - Kā'anapali Beach Restoration and Berm Enhancement Sea Engineering, Inc. - Department of Land and Natural Resources - Kā'anapali Operations Association 151 face slope can adjust to wave conditions and the beach orientation can rotate to accommodate the changing seasons. These changes, associated with adjustments of the restoration sand to the nearshore environment, can produce changes in wave patterns, currents, and nearshore bathymetry for one to several seasons. Utilizing highly compatible restoration sand minimizes the scale and duration of these potential impacts.

There are too many unknowns to trying to manually move sand to restore beach in selected areas. We have no real idea how this will impact traditional surf areas, beach in other nearby locations and also what real impact this will have on marine life in the Kaanapali area.

Yes, studies have been done but studies have only been done to what is currently there now with the current conditions. The results of tests and studies done can only predict what the outcome will be once the restoration is done. What if your prediction is wrong? The restoration would have already been done, damages and disturbances to marine life, local surf spots would have already been as well. Sand can be restored! Is there a guarantee the marine life, local surf spot, etc. can be restored as well? As of right now, NO...there is no guarantee!!!

Trying to improve beach areas for visitors at the expense of marine life and possibly negatively impacting other beach's, surf spots and other water activities such as fishing without better research is both a waste of money and reckless endeavor. Restoring something over a period of a few months by man can do more damages then changes happening over so many years by Mother Nature!

Mahalo!

From: Rose Crichton
To: DLNR.BLNR.Testimony

Subject: [EXTERNAL] Fw: Ka"anapali Beach Restoration Project (Testimony to K-1 Final EIS - Friday 10/22)

Date:Wednesday, October 20, 2021 4:52:12 PMAttachments:Rose C. KBRP 2021 Opposition Letter.pdf

Aloha BLNR,

I am once again reaching out to you folks as the Board of "LAND & NATURAL RESOURCES" to really read the EIS. I understand at this point that the hotels and the Ka'anapali resort area(s) feel at jeopardy with losing more and more land area and hotel front. However, if we cannot stop icebergs from breaking off and melting away into our oceans, what is going to stop sea levels from rising? NOTHING, the hotels are going to front millions if not billions of dollars each year trying to "add-on" to the beach when it is no guarantee that it won't be swept away again from mother nature and her ever rising sea levels.

I suggest the KOA come up with a re-treat plan. They can't pump sand on to the beach every year if not every other thinking it will save their properties. It is not realistic. They knew what they were building on to when installing cement pillars which currently hold up these concrete giants, but not is the time to make it right and not cause further damage. Its detrimental to our native marine life and cultural practices. I don't understand how you cannot see why this is such a bigger impact on our future here on the island for the long run just to benefit the tourism industry. Shouldnt, we make it right and not worse? We as the commoners of this land understand when it's our time to re-treat and let mother nature take its course it's time to retreat; but standing in her way will only create a domino effect in which something else down the coastline will be affected and so forth, and so forth. We need to let the island be as it should be. It took years to adjust to hurricane aftermath and here we are again trying to stir up the pot once again with our own destruction.

Please all I ask is to really hold "COMMUNITY MEETINGS" with the public and not create behind closed door meetings as we the people would say a lot if we knew a lot.

Rose Crichton

PH: 808-357-9424

EM: RoseMB46@hotmail.com

From: Rose Crichton

Sent: Thursday, August 12, 2021 8:25 AM

To: DLNR.BLNR.Testimony <blrr.testimony@hawaii.gov>

Cc: Theresa Marzan <napilimamatee@gmail.com>; Katie Austin <katie.austin44@gmail.com>;

Shaina Auld <auld.shaina1@gmail.com>

Subject: Ka'anapali Beach Restoration Project (Testimony to K-2 Final EIS)

Aloha,

Please accept my testimony on behalf of item K-2 for your records however looking forward to speaking with you all as well tomorrow, Friday 8/13 via zoom.

Mahalo for your time.

Rose Crichton

PH: 808-357-9424

EM: RoseMB46@hotmail.com

TO: BLNR.testimony@hawaii.gov

ITEM K-2 (Ka'anapali Beach Restoration Program – Final EIS Draft)

Aloha my name is Rose Crichton, born and raised Lahaina - Maui resident and I am testifying on item K-2. I am writing to you in opposition to the "Ka'anapali Beach Restoration Program" and its final stages of the EIS (Environmental Impact Statement). I don't agree with many items written in the EIS and don't understand how someone writing an "ENVIORMENTAL IMPACT" statement thinks that this work is adequate to begin with? If this were a high school essay/project I would kindly give this student a D+ for trying but indefinitely have them re-write their "FINAL" as a lot of pieces in their EIS are NOT factual and missing a lot of community input. If its one thing I learned in school it was to present "FACTS" to back up your statement to have a stronger argument. So if this a multi-million dollar project they're trying to pass and had to write an EIS in hopes that no one was going to see it; quite frankly I would have tried a little harder just to cover my butt to make sure all my bases were touched CORRECTLY & FACTUALLY.

Draft-FINAL EIS - Volumg 1 - PAGE 129

Nabeta (Laenihi, Xyrichtys umbrillatus) in the region of the sand recovery site. Their identified habitat is sandy areas at depths from 60 to 300 feet, near the shoreline. Though the recovery area is close to shore and sandy, the depths range from 28 feet to 56 feet, and trend on the shallow side of nabeta habitat. Nabeta may be displaced during the two to three month construction window for the project. As nabeta are typically solitary fish, the scale of displacement in time and number of organisms is not expected to be severe.

<u>OBJECTION:</u> Coming from a lineage of Filipino fishermen and learning from our surrounding community members growing up I KNOW through my personal experiences and knowledge that nabeta can be found in less then sixty feet of water. I've caught nabeta myself in about 40 feet of water or less. There is no way to prove that nabeta only inhabit waters 60 feet or more... That's like saying birds only fly between 0 – 50 feet in the sky! You cannot control where these fish go or travel in this region so there is no way that they can prove the nabeta are not there. Also, to say they will only be displaced for about 2-3 months during the construction window for this project is BS. Side note for whomever was in charge of picture taking outside of Pu'u Keka'a in the EIS – in regards to nabeta, they are picture shy so when you are present, they will dwell and hide under the sand. Pictures DO NOT always do justice. Try a hidden camera next time or a time lapsed video and you'll see much more than a sandy bottom, but a thriving little village of these creatures and their living organism neighbors.

Well known akule balls were also known to frequent right outside the Hanaka'o'o area but our living kupuna haven't seen them back in that area ever since the jet ski platform has planted themselves offshore fronting Ka'anapali Beach (prior they had creeped into the Hanaka'o'o area but sinced moved down aways). Mind you the jet ski area only operates maybe 6 months out of the year and that well known akule ball that the old timers all still talk about have yet to return permanently year after year.

The beach Final Draft Environmental Impact Statement - Kā'anapali Beach Restoration and Berm Enhancement Sea Engineering, Inc. - Department of Land and Natural Resources - Kā'anapali Operations Association 151 face slope can adjust to wave conditions and the beach orientation can rotate to accommodate the changing seasons.

These changes, associated with adjustments of the restoration sand to the nearshore environment, can produce changes in wave patterns, currents, and nearshore bathymetry for one to several seasons. Utilizing highly compatible restoration sand minimizes the scale and duration of these potential impacts.

<u>OBJECTION:</u> Saying the word "CAN" when they say these changes "CAN" produce changes in wave patterns and currents for one to several seasons isn't the right terminology. It's not "CAN" but "WILL", WILL change wave patterns as well as currents and not just for "one to several seasons" but for possibly more! There is no guarantee and no proven facts. Other than the Waikiki Sand Restoration project this tells us they don't have solid information and that this project could potentially only last 1-7 years which means = SHORT FIX/NOT LONG-TERM (duh).

Page 158, Volume 1 of the Final Draft EIS

Further, on November 18, 2020, the proposed project was presented to the Maui Island Burial Council who voted to oppose sand recovery offshore of Pu'u Keka'a.

OBJECTION SUSTAINED: I totally agree with the Maui Island Burial Council. This is one good thing that wasn't left out of the EIS. They voted to oppose the sand recovery offshore of Pu'u Keka'a in 2020 and yet this was blatantly disregarded!? WHY!? As I was reading through the EIS they commonly liked to refer to "IWI KUPUNA" as more of artifactual and tangible items (things you can see or touch). What they fail to understand is that the "IWI" (bones) of our "KUPUNA" (ancestors who have passed on) are not only those that are tangible and "located mauka of the shoreline" but are within our very own waters! We commonly today will cremate our loved ones and majority of their dying wishes are to be one with the ocean where they loved and enjoyed to be growing up on this island. Their ashes are resting peacefully and respectfully at sea. Now, to un-heartedly say our "IWI KUPUNA" are only mauka of the shoreline that would be more than a little culturally insensitive and totally disregarding our cultural practices and beliefs don't you think? Any local or native person to this area(s) would tell you "YES" that there could possibly be our kupuna or loved ones out there. I personally would tell you "of course... You may not see them, but you can feel them." How many of you that consider yourself residents to the island have partaken in an ash scattering ceremony here on Maui? How would you like it if you found out or even had to tell someone that they might be disrupting the area you laid your ohana to rest? I'm sure you'd be quite upset; I know I would be.

PAGE 163, Volume 1 of the Final Draft EIS

Impacts to the marine ecological resources will range from the duration of the project, for species that are mobile and will be displaced by the operations, to one year or less for those species dwelling in and directly affected by sand recovery operations.

<u>OBJECTION:</u> These timeline's baffle me. This statement above states that marine life that are mobile (can freely swim, ex: honu/turtles, seals, maybe tako, and nabeta) will be able to move and pack up and come back when the operations are finished with. However, those who are less mobile (ex: coral, halimeda (oatmeal type algae), hermit crabs, sea snails and other crustaceans who may not be able to move as fast will only be affected for about a year or less... or so they say. BULL PUCKY!

So this statement is telling me that those more immobile living creatures that they may just scoop up and throw on to the beach, they'll all make it out alive and make their way back home? Wherever that is!? They are being displaced! How do we not see this??? Seawalls that are facing destruction along the upper northern side of Ka'anapali in the Honokowai and Kahana area(s) are taking a hard hit with not much option due to the walls already having marine life inhabiting these walls in which both state & county have already advised NOT TO TOUCH. However, dredging marine life within our offshore waters is okay? Please, help me to understand.

In Waikiki I had a friend/old co-worker who transferred hotels form Maui to Oahu and worked front desk at a hotel on Kalakaua across from Kuhio Beach. I remember checking in with her from time to time seeing how she was doing, and she would always comment on how "stink" the beach was and how you can smell it lingering through Waikiki and into their hotel after they initial sand restoration. I can only imagine why!? It was stink and smelled because those living organisms that were dredged from the bottom of the ocean; most of them we probably can't see; were thrown up onto the beach berm to die off! SO NO, I do not believe that these species will all survive this. This project will be doing more harm then good and will heavily impact the community's marine environment.

PAGE 163, Volume 1 of the Final Draft EIS

To the extent to which traditional and customary native Hawaiian rights are exercised in the project areas, the anticipated impacts from the proposed action are expected to be short term. Impacts related to access to and around resources will be limited to the duration of the proposed project, expected to be between 63 to 75 days. Impacts to the nearshore environment, including but not limited to waves, currents, and coastal and marine ecosystems, are anticipated to dissipate within one year after completion of the proposed beach restoration project.

OBJECTION: I find it hard to believe that this project will wrap up within three months. If starting in October 2021, we all know that Fall-Winter = big swells. That sand they bring up will only be taken away in a heartbeat. Fall-Winter sand will go out and our beaches get smaller. Spring-Summer the tides will bring sand back in and build up again to have full beaches as summer approaches w/less swell and wave action during this time period. The statement above states that Hawaiian rights and cultural practices will only be impacted during this duration of time (only during the projects duration). Sounds a bit closed minded. To say that marine life may return within a year or less means Hawaiian cultural rights and practices will be affected more long-term than that of the 63 – 75 days they mention above. Who is to say if marine life ever returns in that area!? No one knows, only time will tell and that is a scary thought. To think that we may not be able to teach our keiki about the marine life we grew up understanding and knowing that surrounded us in that same area is stripping us from ancestral knowledge and cultural practices in hopes this marine life are to return and we don't loose years of knowledge while waiting.

PAGE 166, Volume 1 of the Final Draft-EIS

Public meetings will be held, and the local community will be regularly consulted during project development to solicit community feedback concerning the potential recreational and cultural impacts of beach restoration and berm enhancement activity

<u>OBJECTION:</u> This original statement drafted in the first EIS then crossed out in the Final is the most upsetting part of it all. IF this preparer had done their due diligence not only for the Ka'anapali Association that is backing funds for half of this project, but for at least the community of Lahaina which should have included more input from the neighboring canoe clubs (the 3 that currently reside at Hanaka'o'o) & at least a few local lifeguard statements on the marine life and environment surrounding

the area it would have been a better prepared EIS. The fact that they did not bring this project more to light disappoints us all. If they had done this from the beginning more awareness would have been brought to the community and better more possible solutions could have been brought to the table. At this point I don't see us battling mother nature continuously every 5-10 years.

The Ka'anapali Association is wasting their money and are better off retreating/moving back investing in their future property where it should have been to begin with. Did you know at one-point in time, Ka'anapali beach stretched up to the road of Ka'anapali parkway? If they had built their hotels at the sands edge instead of ON the sand they may not have had to deal with this issue to begin with. However, with that being done these hotels chose to stay closer to the beachside in benefit to these visitors ignoring the future repercussions. If the Ka'anapali Association does not have a PLAN B, they should start planning because I can tell you that erosion WILL NOT STOP. If we do not take care of what we have now, whos to say it will still be here for future generations to come? This quick fix is not a resolution and many more will testify to it if there were more time and this issue was publicly broadcasted correctly. For any future EIS drafters, please do not do your research behind closed doors and be sure to do your due diligence. Reach out to the community. Stop by and knock on our doors. The lifeguards are there at the beach all day every day (no excuses). All three clubs have board of director contact information either on our websites or posted up on our bulletin boards at our clubs 24/7. We as the community would appreciate it more if we had a fair chance at voicing our concerns. We ARE NOT Waikiki and hope we will never be.

Mahalo nui for your time.

Rose Maria Crichton

FULL-TIME Lahaina, Maui Resident Secretary – Lahaina Canoe Club

PH: #808-357-9424

EM: RoseMB46@hotmail.com

From: gail falkenbury
To: DLNR.BLNR.Testimony

Subject: [EXTERNAL] Beach Restoration project

Date: Wednesday, October 20, 2021 3:35:16 PM

Aloha, I'm submitting this request for you to NOT move forward with the beach restoration project set for ka'anapali beach. It will greatly disrupt our ocean ecosystem and the community that has grown up and used this area for fishing and other activities.

Please consider the local community and STOP the beach restoration project.

Sincerely, Gail Falkenbury



INTERNATIONAL LONGSHORE & WAREHOUSE UNION

LOCAL OFFICE • 451 ATKINSON DRIVE • HONOLULU, HAWAII 96814 • PHONE 949-416

HAWAII DIVISION: 100 West Lanikaula Street, Hilo, Hawaii 96720

• OAHU DIVISION: 451 Atkinson Drive, Honolulu, Hawaii 96814

**COUNTY DIVISION: 896 Lower Main Street, Wailuku, Hawaii 96793

• COAHU DIVISION: 451 Atkinson Drive, Honolulu, Hawaii 96814

**COAHU DIVISION: 451 Atkinson Drive, Honolulu, Hawaii 96814

LOCAL 142

October 15, 2021

Department of Land and Natural Resources Board Members 1151 Punchbowl Street Room 130 Honolulu, Hawaii 96813

Subject: Support of Kaanapali Beach Restoration and Berm Enhancement FEIS

Aloha Chair Case and Members of the Board of Land and Natural Resources,

The ILWU Local 142 which represents over 6,000 members on Maui and Lanai strongly supports the Kaanapali Beach Restoration and Berm Enhancement Final Environmental Impact Statement (FEIS).

We strongly support this project because the hotels and resorts in this area employ thousands of workers and help contribute to a stronger economy on Maui. Many of the jobs are good-paying union jobs and help keep working families afloat on Maui.

While tourism may not be popular with some residents on Maui, it is the industry that keeps the economy alive on Maui. Without a vibrant tourism industry, thousands of workers will lose their jobs and be forced to leave Maui or work two or three jobs to make ends meet. We saw this with the pandemic and how farreaching it impacted working families on Maui causing Maui County to have the largest unemployment throughout the state.

Simply put, we are decades away from a potentially diversified economy that may also never exist. Tourism is our economy, and we must learn to work with it, manage it and learn to succeed with it. Revitalizing the beach is the appropriate step needed to keep the industry alive and well.

But it's not just about the economy. The restoration project is also protecting the coast and surrounding areas from climate change that may cause sea levels to rise and negatively impact the surrounding areas. The project will help mitigate any potential impacts from coastal erosion and sea level rise.

This project will help protect and prepare the surrounding areas from any adverse conditions resulting from climate change and help keep thousands of local residents employed with good-paying union jobs. This is important for the community and thousands of working families.

We hope you will approve the project and send the FEIS to the Governor for his final approval. Working families are depending on it.

Sincerely, Donna Domingo

Donna Domingo President
 From:
 Emili J - Maui

 To:
 DLNR.BLNR.Testimony

 Subject:
 [EXTERNAL] Ka'anapali Beach

 Date:
 Monday, October 18, 2021 6:43:55 PM

Aloha,

I'm against this nourishment project, or whatever name you call it, because no matter what humans do, nature will always win. It's 2021 and by now we all know that humans should not disturb nature. There are always consequences, some known and many unknown to the scientific community. One might theoretically think that there will be no bad consequences on bringing foreign sand and dump it on our shores, but can you actually prove it? You might believe this will benefit the tourism economy but remember we are increasingly understanding that we gotta preserve our planets environments as it is fragile. The moment tourists know that the local people are fighting to protect our environment they will stop coming in support to us. Just notice all the cancellations due to Ige's announcements and not too long ago the repercussions of the Kia'i at Mauna Kea.

My boyfriend and his family have been net fishing off of Ka'anapali shore for many years, I've been there watching him many times as one time he actually taught me how to throw a net and I got one fish. That's culture perpetuation. Do I practice it everyday? No. But that does not mean I'll never will. We are living uncertain days. Who knows what will I have to do tomorrow, or in a few months, what will I gotta do yo feed myself?!?!

Yes, you know they built where they shouldn't. Everybody that knows a little bit of geography knows nature will do it's thing. Erosion is inevitable. Humans and whatever we build has to adapt to what nature imposes one way or the other. Nature always win, stop with the no sense. Instead, make sure that people are not using sunscreen that kills our reefs, manage the influx of visitors so we can live in harmony with each other and the environment that sustains us.

Mahalo,

Emili

--

Emili Jansevskis

From: Mike White

To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Support of Ka'anapali Beach Restoration and Berm Enhancement FEIS

Date: Thursday, October 21, 2021 7:42:33 AM

October 20, 2021

Department of Land and Natural Resources

Attn: Board Members

1151 Punchbowl Street, Room 130

Honolulu, Hawaii 96813

Subject: Support of Ka'anapali Beach Restoration and Berm Enhancement FEIS

Aloha Chair Case and Members of the Board:

My name is Mike White and I am the General Manager of Ka'anapali Beach Hotel, a position which I have held since 1985. We stand in strong support for the project and will assist in any way that we can. We agree with the numerous points outlined in the testimony of Wayne Hedani, President and General Manager of Ka'anapali Operations Association.

We especially agree with the statements that Strategic Retreat is necessarily a long term and very expensive process. We have just completed an \$80 million renovation and have a great understanding of the time and expense needed to plan and implement any significant changes. Beach restoration and berm enhancement is a necessary and viable short-term solution for the resort.

Since arriving in Ka'anapali, I have experienced three erosion events that came close to one of our structures, and in one case we lost a portion of the Ka'anapali Beachwalk that was later replaced. The Beachwalk provides lateral beach access to thousands of visitors and residents daily. We agree with the State Legislature that this valuable asset is worthy of protection.

During the second event, we worked with DLNR and Sea Engineering to deploy a 120-foot sand mattress to protect the structure. The mattress installation was quite time-consuming and challenging. The mattress stood up well but did not get severely tested as the swells soon began to diminish

As you are likely aware, revetments of boulders and large sandbags are not allowed on Ka'anapali Beach.

Between the efforts of DLNR and Sea Engineering over the years, Ka'anapali Beach is one of the most studied beaches in the state. The level of knowledge acquired makes us comfortable that the plan that has been developed will work and that there will be minimal impacts other than the short-term turbidity issues and the construction activity.

In several places in West Maui, the State has used large boulders and sandbags to protect highways and other important infrastructure assets. Ka'anapali's physical infrastructure is a large, and therefore critical, part of Maui's tax, financial and community support infrastructure as was pointed out in Mr. Hedani's testimony. It is important to many more people than just our owners to provide a higher level of protection for our property.

With this application, we are not asking to protect our resort with boulders and large sandbags as the State is able to do, we are simply asking to provide a much lower level of protection using nearly native sand. We feel this is a very reasonable request that will support and benefit all of Maui.

As other states and visitor destinations are making concerted efforts to protect their income streams by protecting their beaches, we must move this project forward for the same reasons. We have been working on this for many years and respectfully request your support.

Mahalo,



Mike White | General Manager

2525 Kā'anapali Parkway, Lāhainā HI 96761

p 808.667.0211 | **f** 808.661.5318

e mwhite@kbhmaui.com

www.kbhmaui.com

From: <u>Christine Keahi</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Testimonial against Ka"anapali Beach Restoration Project, Agenda Item K1

Date: Wednesday, October 20, 2021 8:58:45 PM

I am against the Kā'anapali Beach Restoration Project.

This project will decimate a live and vibrant coral reef. The reef provides food for the local residents.

The 75,000 cubic yards of sand needed will come from an area off of Pu'u Keka'a known for Kona crab and the Nabeta fish. This will cause utmost harm to the area and the marine life.

This project is unacceptable!

Christine Keahi 134 Aipuni Street Lahaina, Hawai'I 96761
 From:
 Kelsey Keegan

 To:
 DLNR.BLNR.Testimony

 Cc:
 RoseMB46@hotmail.com

Subject: [EXTERNAL] Re: ITEM K-2 (Ka"anapali Beach Restoration Program

Date: Wednesday, October 20, 2021 3:04:10 PM

Aloha,

I am resubmitting my testimony in behalf of Item K-2, Ka'snapali Beach Restoration, as I heard is it back on the agenda. Please see my testimony as previously written.

Mahalo,

Kelsey Keegan, Kapenaokekai Bugarin, Taiteari'i Bugarin

From: Kelsey Keegan < kelseylkeegan@hotmail.com>

Sent: Tuesday, August 10, 2021 12:19:08 PM

To: BLNR.testimony@hawaii.gov <BLNR.testimony@hawaii.gov>

Cc: RoseMB46@hotmail.com <RoseMB46@hotmail.com> **Subject:** ITEM K-2 (Ka'anapali Beach Restoration Program

Kelsey Keegan 808-866-3989 kelseylkeegan@hotmail.com

Aloha. My name is Kelsey Keegan. I am writing on behalf of myself, my husband, Kapena, and my son, Taiteari'i to testify on item K-2. I am writing to you in opposition to the "Ka'anapali Beach Restoration Program" and its final stages of the EIS (Environmental Impact Statement). While I don't agree with many of the statements located throughout the report, I specifically am writing in regards to my disagreement with the statement located on page 158 regarding the opposition presented by the Maui Island Burial Council.

As mentioned, on page 158, the Maui Island Burial Council voted against this project. The area is the final resting place for many lwi Kupuna and the vote from the Maui Island Burial Council should be taken with much more consideration. Coastal Erosion problems have been an issue with much of the shoreline on the West Side for quite some time now. Puamana Beach Park was shut down recently due to finding remains of our lwi Kupuna. Yet, Pu'u Kekaa, a location which also is a final resting place for Iwi Kupuna, is allowed to be desecrated through this project? It seems like the County is only focused on Ka'anapali because of the large amount of tourists and hotels located on this beach. They agreed with the Maui Island Burial Council to close Puamana Beach Park because it is not home to a large tourist population or hotels, but because of Pu'u Kekaa's location, it does not get the same decision made. Furthermore, on page 150, the EIS states that this project can change wave patterns and currents. If wave patterns and currents can change, it seems that that would place a high probability that our lwiw Kupuna would be disturbed if the wave patterns caused a higher tide or larger shore break. It seems that the EIS cannot be sure of the repercussions that can take place to this culturally sacred ground. I am asking you to please reconsider the decision of the Maui Island Burial Council and revisit the

entire EIS and not proceed with this project.

Thank you,

Kelsey Keegan



October 11, 2021

Department of Land and Natural Resources Attention: Board Members 1151 Punchbowl Street Room 130 Honolulu, Hawaii 96813

Subject: Support of Kaanapali Beach Restoration and Berm Enhancement FEIS

Aloha Chair Case and Members of the Board of Land and Natural Resources:

My name is Wayne N. Hedani and I am before you as President of Kaanapali Operations Association, Inc. or KOA for short. KOA represents over 5000 units of hotels, condominiums, shopping centers, golf courses and single family residences which comprise the Kaanapali Beach Resort, in Lahaina Maui. The Kaanapali Beach Resort is a world class master planned destination resort which generates over \$3Billion in annual economic impact to the County of Maui and State of Hawaii. It produces over \$150 Million dollars of taxes for County, State and Federal coffers annually. It has done so for over 60 years.

The proposed project is an effort to protect one of our state's most valuable natural resources, the beach, and in doing so it protects our economy and our 5000 employees of Kaanapali. I speak on behalf of them for they cannot be before you today. They are the silent majority, all very busy working hard to put bread on their tables and keeping a roof over their heads in these difficult economic times.

Last year, I took a 50% pay cut to manage ourselves through the pandemic. My staff and workers all took 40% cuts in pay as well. Many of the 5000 employees of Kaanapali took furloughs due to the closure of hotels. I saw lines of cars 300 cars long waiting for free food distributions on our island. We must never allow that to happen again in the future and must do everything in our power to protect our economy and our employees moving forward. This project helps to do that.

You will hear testimony from others who are opposed to this project. This project only seeks to protect our natural resources. You will hear emotional pleas from opponents set on stopping this project from moving forward due to misinformation spread through social media. They are wrong. This FEIS has been eight years in the making. DLNR has taken every step to insure that no stone is left unturned to review, analyze and address environmental impacts for the beach restoration and dune enhancement at Kaanapali. It is complete and worthy of your support.

The following is a list of reasons (which I will not read but which I am happy to answer questions on) why this project is so important and worthy of moving forward:

- 1. 85% of the beaches in the State of Hawaii are eroding. We must work to protect them.
- 2. Beach erosion contributes to pollution of our nearshore waters and affects coral reefs and aquatic ecosystems. Beach restoration and berm enhancement prevents this erosion and protects the shoreline.

- 3. Beach Restoration is the recommended course of action to address beach erosion by both the county and the state and is a viable alternative to shoreline hardening which is discouraged.
- 4. Kaanapali Beach Resort supports over 5000 employees in "South Beach" and 1000 employees in "North Beach" or 6000 employees in its entirety. Generating \$250M in annual payroll. (\$20 x 173.3x12x 6000, excluding 33% benefits. Maids at one hotel make \$26 per hour or \$54K per year plus benefits).
- 5. Kaanapali Beach Resort generates over \$150M in taxes annually. (\$150M x 60years = \$9Trillion in today's dollars equivalent.) The state will fund \$6.65M and KOA will fund \$5.05M for this project, a 50/50 split in costs for the first \$10.1M). This is the highest contribution from the private sector to date and represents an excellent private public partnership model for others.
- 6. KOA is committed to maintaining support for this project into the future for sustainable beach restoration and berm enhancement. If restoration is again needed in the future we will work to provide funds.
- 7. 100% of KOA member properties have contributed to this project. Some who have no beach frontage in the restoration area have contributed significantly to this funding in the interest of protecting the beach for the benefit of local residents and visitors alike.
- 8. Only 4.4% of Kaanapali's annual contribution in taxes will fund this project. (\$6.65M/\$150M=4.4%).
- 9. Hotel taxes were raised in 2013 to fund natural resources protection for projects like this one. (The legislature approved Kaanapali Beach Restoration funding beginning in 2013).
- 10. Kaanapali Beach Resort contributes over \$3Billion annually to economic impact to Maui, HI, U.S.
- 11. Beach quality sand which matches our existing beach sand will be placed on our beaches from a source just offshore.
- 12. No permanent adverse effects will occur to aquatic resources. There will be some short term effects which are not lasting. These effects have been identified in the FEIS.
- 13. KOA opted to pursue a full EIS instead of an EA to insure that all impacts would be thoroughly vetted. The cost allocated for this FEIS is \$800K. KOA paid for half of that.
- 14. The project was approved by the legislature in 2013 and DLNR has been working for 8 years to complete this FEIS.
- 15. Sea levels are rising worldwide and increasing beach erosion will accelerate in the future creating adverse turbidity in nearshore waters affecting aquatic sea life. Future estimates for sea level rise are currently at 3.2 feet by 2100.
- 16. Kaanapali Beach Restoration will use clean beach quality sand from offshore to address erosion of our beaches helping to preserve and restore our beaches and reduce turbidity.
- 17. Wider beaches means more space and less crowding for local residents and visitors alike.
- 18. The State Legislature identified the Kaanapali Beachwalk system as a valuable beach access asset worthy of protection, providing the benefit of 3 miles of unbroken lateral public beach access along our

entire beachfront connecting three public parks at the Kaanapali Beach Resort. Beach Restoration and Berm Enhancement protects this valuable public access walkway system.

- 19. Strategic Retreat of buildings (which opponents advocate), while a good long term planning goal, will take 30 to 50 years to implement based on the cost, financing, age of buildings, needed zoning changes, transfer of development rights laws (which do not yet exist here) and land acquisition agreements needed to implement it along with cost benefit analysis of the change (it may not be financially feasible).
- 20. Beach Restoration and Berm Enhancement is a viable current technology which can be used as a short to medium term solution until we can implement concepts like strategic retreat.
- 21. Local coral reefs are not anticipated to be adversely affected by Beach Restoration which will be limited to the exact preexisting location of the beach toe in 1988 as determined by aerial photographs. This will protect living coral reefs.
- 22. The beach sand source we identified is very clean and a good to perfect match to our existing beach sand. (Please ask Chris Conger of Sea Engineering for a demonstration of the actual sand source sample beach quality sand in suspension compared to our existing beach sand. I was convinced of its quality after his demonstration.)
- 23. Loss of our beaches will be inevitable if we do nothing.
- 24. The Visitor Industry is the largest industry in the world. Bigger than manufacturing. Bigger than the military industrial complex. Bigger than healthcare, construction or agriculture. The entire world competes for visitors. Kaanapali, Maui and Hawaii are competing in a worldwide market for visitor dollars. We cannot be complacent or be jaded by past success into believing that the industry's success is a given. It is not. Taking success for granted is management myopia. The pandemic proved just how vulnerable this industry is. It needs help, support, encouragement, partnership and collaboration to succeed. You are part of this support.
- 25. We must do our best to protect and enhance our valuable natural resources like our beaches for the benefit of our residents, guests, and employees alike. We can help nature to protect itself.
- 26. The State of Florida contributes more than \$50Million dollars annually to restore and maintain their beaches. They understand the value of beaches to their economy and their residents.
- 27. Our beach restoration project will rebuild and restore the beach fronting Hanakaoo Beach Park (and the canoe clubs) at no cost to the County of Maui or the canoe clubs.
- 28. The Kaanapali Beach Resort donated 1 acre of land at Hanakaoo designated to the canoe clubs use in perpetuity at Hanakaoo Beach Park in 1975. I was invited by Mary Helen Lindsey to sit on a designated platform to observe the first State Canoe Regatta (which Mary Helen chaired) at Hanakaoo Beach Park along with my wife and newborn son. It was great. My son is now 42. We are now being rewarded by some members of the canoe clubs who are opposing this project due to misinformation spread via social media. No good turn goes unpunished.
- 29. The project will work around aquatic resources to avoid interfering as much as possible with natural ecological cycles and systems such as monk seals, green sea turtles, kona crabs and nabeta. No permanent long term harm is anticipated for these natural resources. Misinformation has been spread via social media to fishermen and others that these resources will be permanently affected. This is not true.

Thank you for hearing me out. We stand behind all of the statements in this testimony and remain open to discussing any of the 29 reasons you should move this forward. One last thought. Time is not kind to those who delay. We have been working on this goal for 15 years now since our first side scan sonar surveys offshore in 2006 which KOA paid for. Cost estimates have risen from \$3.8M to \$6.8M to \$11.8M due to the passage of time.

Do not delay this project any further. It would have been perfect to conduct this work during the hotel closures of the pandemic in 2020. Residents and visitors would not have been affected. That opportunity has eluded us. We need to move forward. Send the FEIS to the Governor for his signature. It is a small but vital step forward. We can address the concerns of the opponents during the vetting process for the 16 permits still needed to move this project forward. There will be many meetings and opportunities for opponents to bring their concerns to light. We will welcome their comments to help make the project better for everyone.

Mahalo and Aloha,

Wayno N. Hedan

Kaanapali Operations Association, Inc.

cc: Board of Directors KOA Supporters via email Jamie Kranberg 811 Kai Hele Kū Lāhainā, Hawai'i 96761

To: Board of Land and Natural Resources State of Hawai'i P.O. Box 621 Honolulu, Hawai'i 96809

Date: 21 October 2021

RE: Draft FINAL Environmental Impact Statement for Proposed Kā'anapali Beach Restoration and Berm Enhancement

With consciousness of our human-induced climate crisis and sea level rise growing, it is time for comprehensive, effective and lasting steps to be taken to *solve* environmental issues.

The health of our environment depends on our collective behavior aiming to fully amend and reverse misguided actions of the past and present, and by observing and leading sustainable lifestyles that honor and perpetuate the balance of natural systems into the future.

The Illusion of a Coordinated Effort and the Exclusion of Public Concerns

The plan laid out in the Kā'anapali Restoration Project is a short-sighted, haphazard, dangerous, arguably criminally incomplete supposed remedy that largely fails to take into consideration varied — if any — perspectives outside of those belonging to the disproportionally represented tourist minority and corporate hotel mob. The State of Hawai'i — if it is to be governed under US rule — is constitutionally obligated to preserve and protect places held in public trust, the beach being one of those main areas. If the County Office of Planning and Sustainable Development's vision is to create "government and public partnerships...[to] guide human activities [in order to] sustain resources and their values...[and] assure comprehensive and coordinated research and policy development...towards sustaining a healthy coastal zone," then a crucial step in attaining this vision is to, in fact, consult with the public — the community's biggest stakeholder and bearer of local knowledge who offer real-time, on-the-ground understanding and perspectives marked by generations and intentions that extend far deeper and wider beyond the economic gain of the commercialization and "re-building" of Kā'anapali Beach.

The Project report blatantly dismisses local concerns regarding damage to fishing and fish breeding grounds, the omission of many marine species present in the The Project's expanse, the inevitable sand coverage and death of the surrounding coral reefs resultant from seasonal shifts in swell directions, and the historically observed and undeniably expected future manipulation, displacement and disruption that will continuously occur and hide under the cloak of "routine maintenance" if The Project is allowed (by the County/State) to take place. These concerns are only an extremely condensed version of the deep-seated and wide spread issues that are fractionally addressed or outright excluded in The Project report. The countless testimonies submitted in opposition of The Project speak to the many voices of community members (human and marine) that have failed to be included, as well as highlight the discrepancies between the public and policy makers and their inability to accurately represent their constituents' sentiments. The highest office is that of citizen and we are exercising our power to protect what belongs to future generations.

Temporary Remedies vs Addressing the Root of the Problem

To carry out temporary and partial efforts to thwart complex problems inevitably results in even more daunting and complicated obstacles for future generations to face. In essence, pumping sand to solve the issue of erosion and the mismanagement of coast-lines is like bringing the mongoose to Hawai'i to eradicate mice and rats — misguided and only leading to an increase in problems.

One-third of the beaches on Maui have already been lost, primarily due to development (roads, homes and hotels) that is too close to the ocean. To implement the plan outlined in The Project report borders on the insane not only because it results in undue additional and irreversible environmental damage for future generations to address, but that it completely ignores and fails to solve the original source of the problem — the inappropriate, careless and excessive construction on our living coastlines.

Coastal structures impede the natural shifting and build-up of sand on the land by wave action, prohibiting the perpetuation and creation of beaches in the future, as shorelines are ultimately meant to move landward in Hawai'i. We can see and should heed the opportunity to learn from the terrifying and heartbreaking situation in Waikīkī. Replenishing the beaches in Waikīkī has proven to be an obvious losing undertaking that has many in agreement that "the only real solution is to retreat from the ocean, moving homes and other structures back and leaving the beaches to evolve on their own" (Fletcher, C.H. — UH geologist). The half-baked and corporate-serving proposition of dredging and pumping sand onto beaches in an attempt to prolong their lifespan only falsely provides relief to a massive problem in exchange for a future marked by other major issues and the loss of habitat, species and ways of life.





Hotels, roads and golf courses were *built on the existing beach*, moving them & reevaluating the way they are operated are the only true solutions to the problem created by the tourism industry.

Shifting Reliance on a Destructive Industry

Additionally, The State Department of Land and Natural Resources is responsible for "managing state-owned lands in ways that will promote the social, environmental, and economic well-being of Hawaii's people." In terms of economic well-being, it can be proven that the replenishment of sand to Kā'anapali will be short-lived, therefore, making the argument that it is in the interest of Maui's economy to re-build the beach senseless.

When measured against the unlimited and diverse damage generated by the tourism industry, the ways in which "the dollar" benefits the islands are not reasonable. The countless negative impacts that are constantly justified and blindly rationalized by decision-makers in the name of economic gain are noticeably seen, felt, heard, tasted, smelled and forced upon the island.

We see expedited coastal erosion from an inundation of beach structures, we smell and taste the effects of excessive sunscreen blowing in the wind, trash overloads our landfill and waste seeps out of sewage treatment facilities. We hear traffic and construction every hour of every day of the week, we see vibrant coral and fish fade; we feel frustrated, sad and helpless as many beautiful aspects of the island — the Aloha spirit and original ethics that place utmost importance on the connection between the health of the land, the water and the community — are forced aside and in danger of disappearing into the backdrop of development and profits.

Since having the honor and pure pleasure to call Maui home, one of the many lessons it has taught me is that of *E hele me ka pu'olo*, which I have come to understand as the importance of making every person, place or condition better than when you came to it,

always. I believe that The Kā'anapali Restoration Project is in direct contrast to this concept and there is no way my heart and mind can make sense of and align with moving forward in this direction.

Please listen to the people of Maui.

Mahalo, Jamie Kranberg From: Maria Linz

To: <u>DLNR.BLNR.Testimony</u>
Subject: [EXTERNAL] Oppose Item K-1

Date: Thursday, October 21, 2021 12:14:59 AM

Aloha,

I am writing in opposition of item K-1, the Kaanapali Beach Restoration and Berm Enhancement.

Please oppose the acceptance of the draft EIS for the Kaanapali Beach Restoration and Berm Enhancement.

My family uses the fishing grounds in Kaanapali and has for multiple generations. Now my kids fish and dive off Kaanapali Beach as well. The EIS claims the reef is dead, but we can clearly see with our own eyes the reef is alive and well.

However this project will smother the reef and disrupt and kill the habitat of the species that live there. There is no justification for such a consequence.

Science and common sense know a sand restoration project like this causes a long term loss. Nature will take its course and the sand will inevitably wash away as it always does with the seasons. There is no stopping Mother Nature, and to think differently is senseless.

The last time this was on the agenda the opposition was huge. The community clearly has expressed their opposition to this project, yet to see it come up on the agenda again is a tone deaf example of irresponsible leadership.

It's time to put this project to rest permanently. Listen to the community, we don't want it and it will permanently damage our home and our livelihood.

Please Oppose this project today.

Mahalo,

Maria Linz, Lahaina, Hawaii From: <u>Mariana Löwy-Gerstmar</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Testimony Against Kaanapali Restoration Program EIS

Date: Wednesday, October 20, 2021 9:20:28 PM

Lāhainā, October 20, 2021

ITEM K (Ka'anapal Beach Restoration Program)

Aloha,

My name is Mariana Löwy-Gerstmar and I would like to submit testimony in opposition to the "Kā'anapali Beach Restoration Project" and its final stages of the Environmental Impact Statement ("EIS"). I do not agree with several aspects of it:

- Actual need of the project: after reading the final draft of the EIS, it is clear that the project is merely a "protection for the Kā'anapali Resort Community." This Kā'anapali Resort Community is nothing but the Hotels in the Kā'anapali Area, there is no community in Kā'anapali.
- Alternatives to it: there are several alternatives listed. The project is also just a short term solution.
- Actual environmental impact: there is no information as to the impact of the heavy equipment that will be used as part of the project (moored crane barge, clamshell bucket, two sand transport barges, several tug boats) for two months at least.
- Unresolved issues according to the draft EIS: its is disturbing that the draft EIS does not really takes into consideration the marine life, the cultural practices and the beach activities that involve the local community. There are also no mitigation measures listed for most the adverse impact to flora ad protected species.
- The only long term benefit is to tourism and the access to an "improved beach" by the tourists in the Kā'anapali area. There is no showing by the Kā'anapali Operations Association (one of the project's promoter, comprised by the Kaanapali hotels) of their "deep interest" in the health of Kā'anapali beach. The main reason listed by the draft EIS is an study formerly conducted in Waikīkī beach where it was determined that "visitors are less likely to return to an eroded beach." The mere appearance of the beach is the main interest to the Kā'anapali Resots.
- Regarding Hanakaō'ō Beach park, the draft EIS says that it is a public beach park and popular spot for local and visitors. The draft EIS doesn't even address that Hanakaō'ō is one of the few beach parks that is mostly used by the local community and where commercial activities are forbidden in order to allow the local community to perform their tradition and customary native Hawaiian rights.
- Project's IMPACTS:
 - o The project can produce large scale changes in the the beach. The projected result could also be destroyed by an extreme natural event and the added sand could be temporary or permanently lost from the beach at any time.
 - Even after concluding that the sand to be dredged is the most appropriate one, the
 project states that suitable sand can have undesirable performance and that there is
 a difficulty in predicting the actual performance of the added sand.
 - o The organisms affected that live in the sand recovery area, such as Nabeta and Kona

- crab, will be lost during dredging. RECOVERY IS UNKNOWN. NO MITIGATION IS PROPOSED.
- o Sports and cultural activities impacted by the project: the EIS merely lists numerous activities that take place year round at Hanakaō'ō Beach Park and Kā'anapali Beach. Specifically, outrigger canoe paddling will be likely affected since the project comprised the regatta race course area. Several oceans sports event take place in the projected area as well. All these activities will be affected by the project such as surfing and surfing sports. There is no info on how the activities will be affected.
- TRADITIONAL AND CUSTOMARY NATIVE HAWAIIAN PRACTICES exercised in the project area will be affected. There are no studies as to the long term consequences of the project to this Constitutionally protected activities.
- o PUBLIC TRUST: Shorelines, beaches and nearshore waters in Hawai'i are considered part of the Public Trust, with access and use available to all people. Not only this they are also afforded the Constitutional protections of a public trust and the State has a duty to protect it.

Finally, it is very concerning that there was not enough community engagement during this EIS drafting process. However, community concern was expressed during the draft EIS preparation that was ignored. I urge Governor Ige and the Board of Land and Natural Resources to decline adoption of this EIS and the project as a whole.

Thanks you for your time,

Mariana Löwy-Gerstmar (808)463-7204 mariana_lowy@hotmail.com

From: Lorena Martinez

To: DLNR.BLNR.Testimony

Co: Pose Crickton

Cc: Rose Crichton

Subject: [EXTERNAL] In opposition to Item K-1

Date: Wednesday, October 20, 2021 2:07:59 PM

Attachments: <u>k2testimony LMartinez.pdf</u>

Aloha.

My name is Lorena Martinez. I am submitting my testimony again (previous e-mail from August 2021 below).

I am in full opposition to the "Ka'anapali Beach Restoration Program" and its final stages of the EIS (Environmental Impact Statement). The many statements and how vague the reporting of avoidable impact to surfing, fishing, marine life, devotional practices, etc. throughout the final draft of EIS report are very misleading and misguided. It is very clear that the community voice is no where to be found throughout this report. Two specific passages within the 2.2.7 Cultural Resources section are shocking and further confirm why this kind of program is more detrimental than restorative.

I don't agree with the following statement located on page 160 in Volume 1 of the final draft EIS report:

The CIA concluded that though the construction work in this region is not anticipated to impact either cultural practices or artifacts, there may still be a contentious response from individuals within the Native Hawaiian community due to the proximity of the project to Pu'u Keka'a.

Using phrasing like "not anticipated to impact either cultural practices or artifacts" is extremely misleading and would absolve any accountability when the inevitable harm & negative impact sand pumping has been proven to cause - not just on the Hawaiian Islands but throughout beach/island communities around the planet. In this kind of document, data (supported by quantitative and qualitative research) need to be included behind any kind of "anticipated" impact - regardless of its severity or occurrence. Similar to the 2.1.5 Offshore Waves section that itemizes information as fact without direct note of the reference material also does not read appropriate. The 5 pages of reference material of a 200+ page document comes off misleading as well considering there are pages and pages of the document that include zero reference points. Overall, this document does not reflect the due diligence expected for such a detrimental project on an ecosystem. Individuals within the Native Hawaiian community will not be alone in any kind of anticipated "contentious response" as the land expected to be impacted is also used by many visitors as well as allies to Native Hawaiians. Please do not sand pump.

Additionally, I do not agree with the following statement on page 163 in Volume 1 of the final draft EIS report:

To the extent to which traditional and customary native Hawaiian rights are exercised in the project areas, the anticipated impacts from the proposed action are expected to be short-term. Impacts related to access to and around resources will be limited to the duration of the proposed project, expected to be between 63 to 75 days.

Short-term is not defined in this statement and 63-75 days is a wide range considering the severity of this kind of project. Limited is also left undefined which prevents accountability. The rush of this kind of project at the scale & impact to the community of Maui is very alarming. Multiple major points throughout the west side will be left unrecognizable for years to come and the inevitable continuous damaging maintenance is very obvious.

Please do not sand pump. This is an issue of semantics. Sand pumping, mining, extraction are

harmful to humans and the environment. There are several articles and scientific studies proving this to be true. One in particular from 2017 has stood out in my own research on the sand crisis here: https://theconversation.com/the-world-is-facing-a-global-sand-crisis-83557 Another more recent article from January of this year includes research from UNEP, NOAA, and NASA: https://graphics.reuters.com/GLOBAL-ENVIRONMENT/SAND/ygdpzekyavw/Please prohibit all sand pumping activity. Restoration, by definition, is the action of returning something to a former owner, place, or condition. Remove a hotel or two. Create more opportunity for ethnozoology research on the ecosystem & its inhabitant we currently have and better ways to adapt to the natural ebb and flow of our beaches. Decimating and destabilization is not the way.

Many thanks for the time and efforts to prevent this program from moving forward in any way.

Sincerely, Lorena

On Aug 10, 2021, at 9:12 PM, lmartinez87@gmail.com wrote:

Please see attached written testimony.

[&]quot;There are no foreign lands. It is the traveler only who is foreign." - Robert Louis Stevenson

August 10, 2021 BLNR.testimony@hawaii.gov Lorena Martinez 203-808-2639 LMartinez87@gmail.com

Aloha, My name is Lorena Martinez.

I am in full opposition to the "Ka'anapali Beach Restoration Program" and its final stages of the EIS (Environmental Impact Statement). The many statements and how vague impact to surfing, fishing, marine life, devotional practices, etc. throughout the final draft of EIS report are very misleading and misguided. It is very clear that the community voice is no where to be found throughout this report. Two specific passages within the 2.2.7 Cultural Resources section are shocking and further confirm why this kind of program is more detrimental than restorative.

I don't agree with the following statement located on page 160 in Volume 1 of the final draft EIS report:

The CIA concluded that though the construction work in this region is not anticipated to impact either cultural practices or artifacts, there may still be a contentious response from individuals within the Native Hawaiian community due to the proximity of the project to Pu'u Keka'a.

Using phrasing like "not anticipated to impact either cultural practices or artifacts" is extremely misleading and would absolve any accountability when the inevitable harm & negative impact sand pumping has been proven to cause - not just on the Hawaiian Islands but throughout beach/island communities around the planet. In this kind of document, data (supported by quantitative and qualitative research) need to be included behind any kind of "anticipated" impact - regardless of its severity or occurrence. Similar to the 2.1.5 Offshore Waves section that itemizes information as fact without direct note of the reference material also does not read appropriate. The 5 pages of reference material of a 200+ page document comes off misleading as well considering there are pages and pages of the document that include zero reference points. Overall, this document does not reflect the due diligence expected for such a detrimental project on an ecosystem. Individuals within the Native Hawaiian community will not be alone in any kind of anticipated "contentious response" as the land expected to be impacted is also used by many visitors as well as allies to Native Hawaiians. Please do not sand pump.

Additionally, I do not agree with the following statement on page 163 in Volume 1 of the final draft EIS report:

To the extent to which traditional and customary native Hawaiian rights are exercised in the project areas, the anticipated impacts from the proposed action are expected to be short-term. Impacts related to access to and around resources will be limited to the duration of the proposed project, expected to be between 63 to 75 days.

Short-term is not defined in this statement and 63-75 days is a wide range considering the severity of this kind of project. Limited is also left undefined which prevents accountability. The rush of this kind of project at the scale & impact to the community of Maui is very alarming. Multiple major points throughout the west side will be left unrecognizable for years to come and the inevitable continuous damaging maintenance is very obvious.

Please do not sand pump. This is an issue of semantics. Sand pumping, mining, extraction are harmful to humans and the environment. There are several articles and scientific studies proving this to be true. One in particular from 2017 has stood out in my own research on the sand crisis here: https://theconversation.com/the-world-is-facing-a-global-sand-crisis-83557

Another more recent article from January of this year includes research from UNEP, NOAA, and NASA: https://graphics.reuters.com/GLOBAL-ENVIRONMENT/SAND/ygdpzekyavw/

Please prohibit all sand pumping activity. Restoration, by definition, is the action of returning something to a former owner, place, or condition. Remove a hotel or two. Create more opportunity for ethnozoology research on the ecosystem & its inhabitant we currently have and better ways to adapt to the natural ebb and flow of our beaches. Decimating and destabilization is not the way.

Many thanks for the time and efforts to prevent this program from moving forward in any way.

Sincerely, Lorena
 From:
 Melanie Nakoa

 To:
 DLNR.BLNR.Testimony

Subject: [EXTERNAL]

Date: Wednesday, October 20, 2021 12:06:09 PM

I decided to copy and paste because I agree with the below regarding Item K-2. There are significant problems with the proposal. It's important that you see that many do have the same feelings, listed below.

- DLNR's proposal does not just fast-track permits for beach nourishment, it could allow sandbag structures, geotextile tubes, constructing nearshore berms, and planting vegetation in the shoreline all of which may impact on access and reef ecosystems.
- Fastracking permitting for beach erosion projects is the opposite direction we need to be going in. We need to handle beaches with more care and scrutiny, not less.
- Beach renourishment has adverse environmental impacts on fisheries, crustaceans, and reef ecosystems that outweigh benefits, particularly when they are used just for cosmetic purposes like to create amenities for shoreline resorts.

From: <u>Leonard Nakoa</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject:[EXTERNAL] Kaanapali Beach refurbishmentDate:Tuesday, October 19, 2021 4:25:01 AM

Okay all you so called professionals. You all got your research wrong about this area. Why don't you guys ask da locals of this area instead of pencil pushers and computer geeks. The local fisherman's no all the fishing spots and say it is flourishing with fish. Stop listening to tourist based people like all the general managers who all no nothing of this area. Please do this are justice and leave it alone.

From: <u>Denise&Bret Neary</u>

To: <u>DLNR.BLNR.Testimony</u>; <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] K-2 Ka'anapali Beach Restoration Program testimony

Date: Thursday, October 21, 2021 6:40:08 AM

Attachments: KBRP 2021 Opposition Testimony - item K-2 Kaanapali Beach Restoration.docx

October 21,2021

TO: BLNR.testimony@hawaii.gov

Denise Neary 808.250.0166 alohadnb@gmail.com

ITEM K-2 (Ka'anapali Beach Restoration Program)

Aloha my name is Denise Neary and Jadyn Neary and we are testifying on item K-2. I am writing to you in opposition to the "Ka'anapali Beach Restoration Program" and its final stages of the EIS (Environmental Impact Statement).

I don't agree with the following statement located on page 150, Volume 1 of the Final Draft EIS

How do you know it will not change the patterns in the ocean when you disrupt it. Having been to the beach in the last year and half the beach has changed with the lock down so the environmental study is no longer accurate. There is plenty of sand everywhere on the beach except in front of the Hyatt and if the Hyatt wanted more beach maybe they should have moved the grass the planted for their new residences and they would not be needing to add more beach. Plus the ocean will always do what it wants as evident in Oahu where the keep adding more sand to the beach and the ocean just takes it away.

I don't agree with the following statement located on page 163, Volume 1 of the Final Draft EIS plus just the idea of moving sand from the ocean to the shore.

How do you know it will not disrupt ocean life or the surf. Looking at the proposal to get the sand to the location where it is needed how will it not effect the land that it is being transported on. I know during certain times of the year we always lose some of the sand but then it returns later with the tides. That is natures way and who are we to challenge it.

I know that K-2 beach restoration might seem like a good idea but it is not. Global warning is everywhere not just here and adding more sand is not the answer. It effects everything we love about the ocean and the ocean is much bigger then sand areas which is great because the ocean is the reason we all love it here. So please vote against this proposal.

Thank You, Denise Neary and Jadyn Neary (LHS student)

From:

Bob Pure

To:

Bob Pure
DLNR.BLNR.Testimony
[EXTERNAL] Kaanapali Beach Restoration - for Meeting on October 22nd
Tuesday, October 12, 2021 2:13:45 PM Subject:

Date:

,
My wife and I have lived in Kaanapali for 20 years about a block from the beachbefore moving here we visited and stayed in Kaanapali for 10 years
why did we decide to move here?
Kaanapali Beach was voted the best beach in the country in 2004it has given great pleasure and joy to both local residents and visitors for decadesit is a great treasure for Mauiand a great income generator for Maui Countywe must do everything we can to preserve and maintain the Beach and the Beachwalk
with beach erosion becoming a world wide problem we need to address this issue right nowit is not going to go awayand it's definitely going to get worse
KOA has laid out a comprehensive plan which has been well thought out over many years and I strongly suggest the BLNR approve their plansthe alternative of letting the ocean overwhelm the beach and do nothing will benefit no one
Aloha!

 From:
 Deidre Rockett

 To:
 DLNR.BLNR.Testimony

Subject:[EXTERNAL] Kaanapali sand nourishmentDate:Tuesday, October 19, 2021 5:09:37 PM

Aloha

I hope you and your 'ohana are doing well during these trying times. I'd like to submit testimony in opposition to the proposed sand nourishment on ka'anapali beach. The sand in that area moves from one area to another during different times of the year. The studies have shown that there is no guarantee that the sand will stay, which m and a lot of tax payers money as well as the state's money could be wasted.

Thank you for your time

Deidre Rockett

From: Sela&SE4

To: DLNR.BLNR.Testimony; Rose Butihi
Subject: [EXTERNAL] K-2 Testimony

Date: Wednesday, October 20, 2021 2:52:52 PM

Attachments: K-2 Testimony (1).pdf

Aloha,

Unfortunately, it has been brought to our attention that our Testimonies sent back in August of 2021 have not been considered. It is disappointing to hear that you are still wanting to move forward with this project turning yet another family beach for the local Community for your selfish needs.

Please, I ask you to consider shutting down this project, review our attached testimony and keep this area sacred for our local families.

Mahalo Nui, Matisela & Joseph Rosenthal Joseph & Matisela Rosenthal 808-298-1844 se.rosenthal.08@gmail.com

Item K-2 (Ka'anapali Beach Restoration Program)

Aloha,

My name is Matisela Rosenthal and I would like to testify on item K-2. Myself, along with my husband Joseph and four children, EmmaMarie, JosephJames, Kalolo and Visese, born and raised in West Maui, are strongly in opposition to the "Ka'anapali Beach Restoration Program" and its final stages of the Environmental Impact Statement.

We do not agree with the following statement located on page Page 166, from the First Drafted EIS. Our children are the most important beings of our Community and our purpose in life is to ensure they grow in an environment that is safe. My children are currently part of the Lahaina Canoe Club and this beach plays a huge role in their day to day sports activities, cultural practices and most importantly, well spent time with the Ohana. I myself, was part of the Kahana Canoe Club back in the early 2000s and I am thankful that this location has remained the same as I can remember, most especially for my children to enjoy.

It is not fair that our Canoe Clubs and local County Lifeguards were not given an opportunity to voice their concerns on this subject. No feedback was obtained or sought after the final draft. Why would you ignore the people who spend most of their day in this area? Please understand that they have more knowledge of this area and they understand what positive impacts should or need to be made to maintain a safe environment for our Community.

Our Ohana recently took a short vacation to enjoy Waikiki and to our understanding, this same project was done on Waikiki Beach. Truthfully, we notice that it has done more damage to marine life and the ocean water was very murky. It was really sad to see the outcome of this project in Waikiki Beach and we do not wish to have this happen in our beach.

On Page 158, Volume 1 of the final draft EIS, this project was presented to the Maui Island Burial Council in November 2020 and have already voted opposing this project. Why is this outcome being ignored?

The Ka'anapali Beach Restoration Program and the EIS is an ineffective and unsafe project for our Community, the Marine Life and the Sacred Lands. Why should we disturb something that has been a part of our lives, our community and our Keiki's lives!

Please take into consideration our voices and our concerns. It is NOT too late to stop this program!

Mahalo,

The Rosenthal Ohana

From: Samuel Jr. Saribay
To: DLNR.BLNR.Testimony

Date: Tuesday, October 19, 2021 8:07:08 PM

Aloha. My name is Samuel Saribay jr. I was born and raised here on the island of Maui and is proud to be part of this rich Hawaiian culture on the West side of Maui. Lahaina has been a place where we as locals are proud to be from. Our small knit community is strong in every way and the people from here feels we are all ohana and support all the positive movements here. What I don't support is the revitalization of the Kaanapali area. I feel that canoe beach and the few that we have here should be untouched and should be enjoyed by the locals and not cater to any political movements. Canoe beach is rich with history from the canoes, the enjoyment of families, and all the memories we as locals cherish. Also, the commercialization at Mala wharf is so overwhelmed by commercial business. We as local families cannot enjoy or even park there because of the companies that take up all the parking. In closing, we don't need development and we don't need the commercial companies to over run the beaches. Please consider preserving our land cause that's all we have and the residents of the West Maui can enjoy our few beaches that we have. Thank you

From: <u>Daniel Tancayo</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Written Testimony Item K-1

Date: Tuesday, October 19, 2021 10:08:20 PM

I'm against item K-1. Lahaina does not need a beach renourishment. What Lahaina needs is for the State to protect the natural resources of Lahaina by leaving the sand and all the life that lives with in and around safe. Do not do any harm! Say No to item K-1.

Mahalo, Daniel Tancayo Lahaina

From: <u>Michelei Kahae</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Written Testimony Item K-1

Date: Tuesday, October 19, 2021 7:48:25 PM

Aloha, I sent the same testimony back in August. My mind has not changed!

"Beach renourishment has adverse environmental impacts on fisheries, crustaceans, and reef ecosystems that outweigh benefits! Especially when they are used just for cosmetic purposes like to create amenities for shoreline resorts!"

I am Hawaiian not only by blood, I am Hawaiian by my culture, that I actively participate in. All done on the shores of Lahaina. Why does the State feel that it's okay to stop my access, destroy the sustainable abundance for cosmetics and selfies.

The effects of the project immediately and long term will be the lost of our culture for Hawaiians in Lahaina. I don't want to be that old timer/Kupuna that reminisce about the abundance of our ocean. I'm going to be with this email, that old timer who said my Hawaiian culture, my Hawaiian lifestyle is still here because I said No to beach replenishment and saved the ocean abundance for my future generations, my mo'opuna.

Mahalo, Michelei Tancayo Lahaina

From: Sincerity Williams
To: DLNR.BLNR.Testimony

Subject: [EXTERNAL] Ka"anapali Beach Development Testimony

Date: Thursday, October 21, 2021 8:20:15 AM

My name is Sincerity Kapiolani Williams and I OPPOSE the proposed Ka'anapali Beach Nourishment Project. There is nothing nourishing about killing our natural reefs and ecosystem. Instead of changing our natural surroundings, change habits! Change over tourism. Limit boat activities. Instead of changing our island to fit tourist needs and wants, find solutions and changes THEY can make to fit what's best for our Island and our community!!! This is our home. I am a native Hawaiian, born and raised on this land and it is so sad to see the desecration that goes on under our noses! I grew up on this beach, paddling canoe. Uncles and cousins fish and dive for food here, til this very day! For food! To feed their families! Food that cannot be bought in the grocery stores. It is not imported. It is food that lives and thrives in our ocean. To kill an ecosystem is counter productive. How do we expect to be more self reliant when you propose to kill what makes us self reliant??? How is creating a place for tourists to sit and tan more important than destroying a way of life for our local community, our native people??? Please don't allow this project to continue. It is destroying the natural beauty of our Island home, our culture, our history. My name is Sincerity Kapiolani Williams and I OPPOSE this project.