From: Christy Abelov
To: DLNR.BLNR.Testimony

Subject:[EXTERNAL] Sand ReplenishmentDate:Tuesday, August 10, 2021 12:21:03 PM

Aloha-

I live in Kaanapali, right above the hotels and Whaler's Village. I just learned that there is a sand replenishment planned from Pu'u Kea'a to Kanaka'o'o. From my understanding, the approval was granted during the pandemic lock down without community input. I believe that this is a short term resolution with negative impact to reefs and the environment. Please do not proceed with this process. I know the visitor and hospitality industry have a direct influence on these practices, however I am against this procedure.

Mahalo for your consideration,

Christy Abelov 107 Halelo St. Lahaina, HI 96761
 From:
 Teddy Ah Puck

 To:
 DLNR.BLNR.Testimony

 Cc:
 RoseMB46@hotmail.com

 Subject:
 [EXTERNAL] Item K-2

Date: Wednesday, August 11, 2021 9:50:34 PM

Teddy Ah Puck 8082816410 theoahpuck@gmail.com

Item K-2 (Ka'anapali beach restoration program)

Aloha my name is Teddy Ah Puck, born and raised here Lahaina, Maui! And I am testifying on item K-2! I am writing to you in opposition to the "Ka'anapali beach restoration program" and it's final stage of the EIS. I don't agree with the following statement located on page 150 & page 166.

Page 150

I DO NOT AGREE with restoring sand in this area! It is perfectly fine the way it is! Maui my home for the past 31 years is not an amusement park! I understand you want more beach/area for the tourist to attract them more to this area but this is not the way to do it! I've worked at Marriott ocean club for 3 years and when I've worked the beach that day, I've found so many trash on the beach. Coffee cups, beer bottles, can, straws, zip lock bags, newspapers, napkins, you name it I found it! I would start in front of the napili tower at the MOC and walk south towards the Lahaina tower of MOC and have 3 trash bags full of rubbish!! It's ridiculous as how people can treat my home like a dumpster. And now you want to restore sand? Those 3 bags are gonna turn into 100 bags or even more. This isn't O'ahu, and I really hope it doesn't turn into O'ahu. I do understand that when the seasons change, the tides change and the water comes up higher than normal, but that's Mother Nature. Leave her alone, she comes and goes. It's the circle of life. Just like us, we are born, we grow up, we have a family, we die, it's how it goes and there's no way of changing that. Just like the seasonal high tides in this area, it's how it goes!! If the tourist complain about there being no beach in that area, then go to the pool, go somewhere else, or plan your trip when the tides not high. Like I said Ka'anapali is not an amusement park and by putting more sand there that is exactly what your gonna do, create a sandy park with trash in every direction!

Page 166

Once again restoring sand in this area (canoe beach) is a HELL NO! Why cause you want to cover up the rocks? Extend the beach? To attract more tourists to this LOCAL spot? As a kid growing up canoe beach is where we would have all of our birthday parties at! Cousins, brothers, sisters, friends all of our family members always would have birthday parties here for all the kids. Heck my wife and I had our 2 baby showers here at this beach. And guess what, no tourist around. Just locals who knew everybody and no foreigners to mess up the vibe. We also have 3 canoe clubs here at canoe beach. Lahaina canoe club, kahana canoe club, napili canoe club. I have paddled for kahana canoe club back in high school, and it was the best time spent with all my friends after school, jus competing with one another and pushing each other to get better. And once again no tourist in site. Was just a bunch of local kids having fun, paddling in canoes, running up and down that beach. And now you want to put more sand? That's gonna cause a lot more problems here. First of all the beach will be crowded and packed with non residents aka tourist, they are gonna be in the way of our canoe teams trying to practice. Or better yet, there gonna be jumping in the canoes touching the paddles and wondering around the canoe clubs hale's. Touching things that don't belong to them. And second you just want to cover up history? Cover up the culture? Just to attract more tourists so they have someplace to sit? To me that's not right and not the way to do it! Like I said I'm born and raised Lahaina Maui and ever since I've been goin down to canoe beach that's the only way I see it. I can't see all those rocks covered up with sand. It jus wouldn't be right it wouldn't be canoe beach. The way I seen it back then, is the way I see it now. And I would love to see it that way for a very very long time. Mahalo,

Teddy Ah Puck

Sent from my iPhone

Tina Ah Puck

tinaahpuck@gmail.com

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: Tina Ah Puck
To: DLNR.BLNR.Testimony

Subject: [EXTERNAL] Fwd: Sand project testimonial **Date:** Tuesday, August 10, 2021 11:26:57 AM

Sent from my iPhone

Begin forwarded message:

From: Tina Ah Puck <tinaahpuck@gmail.com> Date: August 10, 2021 at 9:29:50 AM HST

To: katie.austin44@gmail.com Subject: Sand project testimonial

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

Sent from my iPhone

 From:
 Armadillo Auriemmo

 To:
 DLNR.BLNR.Testimony

 Subject:
 [EXTERNAL] Kaanapali project

 Date:
 Thursday, August 12, 2021 7:49:00 AM

(To steep so low, to reach so high)seems exactly what Maui anthem has always been and always will be when it comes to the protection of the island and the people who have lived here for many years, and for the people of the future who will live on this island. Myself I am not a Hawaiian do not want to be Hawaiian do not act Hawaiian nor am I an activist of any type, spiritual or Religious hocus- pocus. I am old enough to have seen and witness the Irresponsible ruining of these Hawaiian islands and other places from my travels around the world by greedy humans and the word they use to hide behind (PROGRESS). A sorry and cowardly excuse.

From the day I have moved here 28 years ago as a much younger man, this island has gotten worse and worse every day like the rest

of the world and is being accepted as the norm. Your pathetic project that you are conducting for Kaanapali Beach proves once again to myself that this island is not meant for the people who live here, or there children, or for there children's children.

It's for tourists, and for the money of now. It has always been and always will be. If any one of you is offended by this letter, you should be. This state and county has been offending the residents and organizations who have been trying to persevere and save Maui and Hawaii before any of you been in your fancy high elected chairs of office. If you are not for the people of this island there's really cheap one way flights to the main land. Make sure you wear your masks. (Not so educated, but a lot smarter then you)

THE ARMADILLO Sent from my iPod

To: blnr.testimony@hawaii.gov

Katie Austin 808-463-7905 Katie.austin44@gmail.com

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

Aloha

My name is Katie Austin, I am the current secretary of Kahana Canoe Club out of Hanaka'o'o beach park. 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).

First, I want to start by addressing the concern I have with this project as a band aid fix, and not actually addressing the erosion it claims to help with.

PAGE 83, Volume 1 of the final draft EIS, "Chronic erosion would continue to affect the shoreline along the full length of Ka'anapali Beach, as would seasonal and episodic erosion and beach adjustment events." Furthermore to continue, "As a result of one or more of the extreme natural events listed above, all placed sand and some or all of the existing sand could be temporarily or permanently lost from the beaches."

The EIS cannot guarantee a time frame for how long this will last? Or if it even will. This is not a one-time solution to erosion. This project will have to be continually maintained throughout the course of the following years. Sand replenishment is done in Virginia Beach, Virginia and over the course of the past 23 years it has had to be redone 6 times. It is said that nourished beaches can erode 2-3x faster than natural beaches. Beach nourishment is done to create long beaches for tourism under the vile of helping erosion.

PAGE 90, Volume 1 of the final draft EIS, "Even sand that is suitable for placement can have undesirable performance that is difficult to predict. Potential problems include: compaction and lithification of placed sand: coral cobbles in the placed sand."

I have a concern to the fact that if corral can be deposited on the beach, how will the project managers make sure that no iwi Kupuna are dredged and removed.

PAGE 91, Volume 1 of the final draft EIS, "Coral cobbles and rubble, which occur naturally in offshore sand deposits, were an issue during the 2012 Waikiki Beach Maintenance Project."

"One of the disadvantages of clamshell dredging is that there is no method to screen coral rubble from the recovered sand at the dredge site"

If there is no method to screen corral, how can you be sure you are not uncovering and removing iwi?

PAGE 158, Volume I, "Possibly due to this site spiritual connection to the afterlife, there have historically been many burials in the region, which in some cases have left iwi kupuna exposed above ground according to records." "The proposed project was presented to the Maui Island Burial Council who voted to oppose sand recovery offshore of Pu'u Kea'a"

How come you are not listening to the Burial Councils opposition?

PAGE 33, Volume II, shows that your only Cultural practitioner you received information from, is employed by Ka'anapali Operations Association who is paying for this project. Isn't that a conflict of interest? The project sought the information from 3 other individuals who did not comment, and to me due diligence was not followed through with. If the project wanted to seek actual community and cultural information, they should have gone through the people this project would affect directly, the canoe clubs. The knowledge of that beach, as well as the practices and history lie directly in the hearts of the Hawaiians who started those canoe clubs.

PAGE 150, Volume I, states "All of these marine construction activities would be taking place in the nearshore waters and are expected to directly impact ocean recreation and access in the area." It is continued to say "Communication will be maintained with the local canoe clubs for the duration of the project. Construction teams will work with the canoe clubs to minimize interruptions and impacts to practices and water access for the duration of the project."

Communication from the EIS was not made to us prior to today. No one contacted anyone from the 3 canoe clubs for input. What makes any of us think this will be followed through with during the project.

I have a huge problem with all the wording in the EIS referring to outrigger canoe paddling at Hanaka'o'o Beach. To state any sort of knowledge or research on the matter in the report is nothing but a facade to make the report look researched and ready. The EIS did not reach out to the proper sources for information during planning.

One of the slides on the benefits of beach nourishment, states "adding sand creates wider beaches that are more resilient during seasonal cycles and erosion events. This benefits recreational and cultural activities such as swimming, surfing, paddling, sunbathing, snorkeling and beach volleyball." In no way will beach nourishment benefit paddling. It will harbor our

entry way for 2 months, sand replenishment is known to create drop offs, which in turn can change wave breaks, and will directly affect our race lanes off Hanaka'o'o beach.

I strongly oppose this project and hope you consider the many detrimental aspects to the environment and the culture.

Katie Austin

 From:
 Vijak Ayasanonda

 To:
 DLNR.BLNR.Testimony

 Cc:
 Katie.Austin44@gmail.com

Subject: [EXTERNAL] Testimony Item K-2 (Kaanapali Beach Restoration Program)

Date: Wednesday, August 11, 2021 10:35:43 PM

Karri and Vijak Ayasanonda (808) 856-1393 vijak1@gmail.com

Item K-2 (Kaanapali Beach Restoration Program)

Aloha, my name is Vijak Ayasanonda. On behalf of myself and my wife, Karri, 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. I don't agree with the following statement located on page 166, from the 1st drafted EIS.

Knowing that the local community plays a big part in this area of West Maui (especially the 3 residing canoe clubs as well as the local County Lifeguardswho conduct day to day observations and cultural practices in that specific area, WHY were they not more involved in the feedback and input? Yet state in your original draft and then crossed out in the final? NO feedback was obtained or sought after. Why deliberately ignore these key groups who would know more about the area?

--

Sincerely Karri and Vijak Ayasanonda

What you do, matters -Mel Herbert

 From:
 Patrick Benna

 To:
 DLNR.BLNR.Testimony

 Cc:
 katie.austin44@gmail.com

Subject: [EXTERNAL] Agenda Item K-2 Ka"anapali Beach Restoration Program

Date: Tuesday, August 10, 2021 11:56:37 AM

August 10th 2021 Patrick Benna 775-622-7262 Patrick.benna@gmail.com

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

Aloha my name is Patrick Benna 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 do not agree with the following statement located on page 129. This will be extremely harmful to the ecosystem of the ocean in that area. Killing reefs and affecting the natural currents of the water. Without the little reefs that we still have it will displace many of the fish and other sea animals that live in this area. Not only will it affect life underwater it will also change the flow of the ocean and may cause the loss of some long standing surf breaks. It seems in your agenda you have looked at the effects of these changes on the short term however the long term damages need to be kept in mind as well.

Aloha,

Patrick Benna

From: <u>Blaine Bernades</u>
To: <u>DLNR.BLNR.Testimony</u>

Cc: RoseMB46@hotmail.com; KAtie.Austin44@gmail.com; Napilimamatee@gmail.com

Subject: [EXTERNAL] Kaanapali Beach Restoration Program

Date: Tuesday, August 10, 2021 2:22:22 PM

Aloha,

My name is Blaine Bernades. I grew up in the town of Lahaina and now reside in Pukalani. I am writing to you today in opposition to the Kaanapali Beach Restoration Program/Project and its final stages of the Environmental Impact Statement. 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. In the EIS 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

(DATE)	
TO: BLNR.testimony@hawaii.gov	
(YOUR NAME) (A PHONE#) Amy Bodnar (EMAIL) abodnaf09@hotmail.com	
ITEM K-2 (Ka'anapali Beach Restoration Program)	
Aloha my name is Amy Bodnar you in opposition to the "Ka'anapali Beach Restoration F	and I am testifying on item K-2. I am writing to Program" and its final stages of the EIS

(WRITE: pick from a subject(s) below and write why you do not agree, state any facts, knowledge, or experiences that may back your statement, and a conclusion/resolution to end the topic)

(Environmental Impact Statement). I don't agree with the following statement located on page

PAGE 129, Volume 1 of the final draft EIS

Project claiming NABETA grounds will not be severely impacted outside of Pu'u Keka'a and that the area they will be dredging lands on the shallow side of where the Nabeta reside. So they will most likely not be disrupted (or so they say). Please share mana'o.

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.

PAGE 150, Volume 1 of the Final Draft EIS

(This statement advises that the changes to due to the sand restoration can produce changes in wave patterns & currents for one to several seasons – or who knows? But basically infamous surf spots like "KP's Da Point" may no longer exist due to this disruption)

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.

Page 158, Volume 1 of the Final Draft EIS

(you can write your concerns on why they are not taking Maui Island Burial Council more seriously after already opposing to this project? Especially if they think it will affect potential lwi Kupuna or other sacred locations within the projects boundaries)

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.

PAGE 163, Volume 1 of the Final Draft EIS

this one states that they believe it will only disrupt "mobile" marine life for up to 63-76 days but no more than a year or less for those creatures that are dwelling within the affected sand recovery area(s). Is that a proven fact? How do they know that?

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.

PAGE 163, Volume 1 of the Final Draft EIS

They claim to know that the anticipated impacts from the sand restoration that relate to cultural, as well as traditional Native Hawaiian rights will be "short term" & Impacts dissipating within one year after completion of the project? Would you agree?

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.

Page 166, from the 1st Drafted EIS

Knowing that the local community plays a big part in this area of West Maui (especially the 3-residing canoe clubs as well as the local County Lifeguards who conduct day to day observations and cultural practices in that specific area, WHY WERENT THEY MORE INVOLVED IN FEEDBACK AND INPUT? Yet state it in your original draft & then crossed out in the final? NO FEEDBACK WAS OBTAINED OR SOUGHT AFTER. WHY DILIBERATELY IGNORE THESE KEY GROUPS WHO WOULD KNOW MORE ABOUT THE AREA?

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

WHEN DONE, PLEASE EMAIL TO THE FOLLOWING:

TO: BLNR.testimony@hawaii.gov

CC: (send a copy to one of the canoe club representatives for compilation - OPTIONAL)

Katie.Austin44@gmail.com (Kahana Canoe Club)

RoseMB46@hotmail.com (Lahaina Canoe Club)

Napilimamatee@gmail.com (Napili Canoe Club

BCC: (anyone else you'd like or yourself for record keeping!)

From: <u>Tara Bouchard</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject:[EXTERNAL] Kaanapali testimonyDate:Thursday, August 12, 2021 8:15:45 AM

Aloha, im a born and raised maui resident and I adamantly oppose the Kaanapali 'restoration' project. Years ago in college I learned about long shore drift...its what the sand and ocean do. Theres no changing it. Nature will put the sand back where its supposed to go. This is a short sighted action that will waste money and put the ocean and its creatures at great harm. Please I beg of you, do not go thru with this project. Mahalo, Tara B.

From: Shelly Bright

To: <u>DLNR.BLNR.Testimony</u>
Cc: <u>RoseMB46@hotmail.com</u>

Subject: [EXTERNAL] Testimony in Opposition to the "Ka"anapali Beach Restoration Program" (Item K-2 on Fri, 8/13

Agenda)

Date: Wednesday, August 11, 2021 7:42:58 PM

Aloha,

Please accept this as my testimony on item K-2. I am writing in opposition to the "Ka'anapali Beach Restoration Program" and its final stages of the Environmental Impact Statement. This project will cause more damage to our reef and community than good, and we have seen from the same type of project in Waikiki, that the benefits from the work being done will not last. This project will negatively impact our reef, the marine life in this area, our surf breaks, entry point at canoe beach, paddling and fishing communities. Sadly, the community has not been consulted and this work is being back doored through the approval process. It is your kuleana to consider the opinion of our local community of paddlers, fishermen/women, and residents and not just follow the dollars of the tourism industry in making these decisions. Please DO NOT approve this horrific project. Please protect our community.

Mahalo,

Shelly Bright

August 11th, 2021

Attention: BLNR.testimony@hawaii.gov

Juliet Bronstein 215-805-6050 juliet.bronstein@gmail.com

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

Aloha my name is Juliet Bronstein, 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 150.

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.

The canoe clubs, located at Canoe Beach aka Hanakao'o Park, serve the community of all ages, from kids to senior citizens. As such, all members carry boats in and out of the water, some of which can weight > 450 lbs. Changes to wave patterns and currents can have significant impacts to the safety and wellbeing of our community entering/exiting the water at Canoe Beach. For example, Cape May, NJ performed a similar beach restoration project years ago. As a result, many families no longer take their children to the Perry Street beach due to how the shoreline has been altered, causing undertows and rough surf. Yes, the beach became bigger but only for a short period of time and the change in wave patterns and shoreline breaks have caused more harm than good. If you move forward with this project, you are putting risk to our community. I am asking that you take more time to evaluate alternative options, one of which could be to allow mother nature to do her thing.

Kind Regards, Juliet Bronstein From: Jade Buchanan

To: DLNR.BLNR.Testimony

Subject: [EXTERNAL] Testimony

Date: Wednesday, August 11, 2021 7:09:49 PM

To whom it may concern,

Please DO NOT disrupt the ecosystem along the beaches of Maui, especially the Ka'anapali beach. This beach belongs to the people of Hawaii, the native people who continue to fish and make a living in that area. Adding more "beach" for the tourist does nothing for the PEOPLE of Maui. This is their birthright and their culture and their heritage and tourists and developers are not entitled to it. This is the sacred home of people who deserve to observe their customs and enjoy their native lands in peace.

Please, please, please do NOT further dishonor this native community's beach.

Sincerely,

Jade Buchanan

From: <u>Mikey Burke</u>

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

Cc: Rose Butihi

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

Date: Wednesday, August 11, 2021 10:48:41 PM

August 11, 2021

TO: <u>BLNR.testimony@hawaii.gov</u>

Mikey Burke 808-281-5628 michaellyn.burke@gmail.com

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

Aloha mai kākou,

My name is Mikey Burke 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 various falseties in this EIS but would like to focus my testimony on the following statement located on page 163, Volume 1 of the Final Draft FIS:

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.

Spending 3 out of 4 Saturdays a month of my childhood and teenage years at Hanakao'o, I can say with complete confidence that the anticipated impacts to the environment is being grossly understated in this draft EIS. My family fishes, dives, and gathers food at Hanakao'o in line with the moon phase. I have witnessed major storms, lasting up to 72 hours, impact the coastal and marine ecosystems for several months thereafter, severely altering the type and amount of food we were able to gather. To say that a traumatic event lasting 63 to 75 DAYS would have an anticipated impact of one year or less shows the sorely deficient research the EIS authors completed. If they had bothered to speak to the community, the very people who live in these waters and have raised generations in these waters, they would have quickly uncovered this fact.

Hanakao'o and Ka'anapali are prime grounds for wana, various nearshore

fish, opihi (the kind you dive for), and our prized nabeta. We feed our families from this natural refrigerator. To imply that purposefully taking this refrigerator out of commission for one year is a minimal inconvenience is such a privileged retort. And if and when our food source does return to this area, it will not be to the same supply. In all my years of being raised in an ocean family, I do not know of any beach that's experienced a traumatic event, coming back BETTER or the SAME as it was before.

So, to this specific statement alone, who benefits from this beach restoration? The tourist industry. Who suffers from this beach restoration project? NOT the tourist industry, but the very people who exercise traditional and customary native Hawaiian rights. If the authors of this draft EIS attempted to do a little due diligence, they would have uncovered these truths. But because these truths would have contradicted what they were paid to uncover, they so conveniently ignored their obligation to consult with the local community.

This final draft EIS should raise many alarms for BLNR and should not be accepted as it is written. Furthermore, you should direct the EIS consultants to CONSULT WITH and not tune out the local community before coming in front of the board again. As it stands, this draft EIS is a lie and a waste of the board's very valuable time.

Mahalo, Mikey Burke

Sent with aloha

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.

TO: BLNR.testimony@hawaii.gov

Marley Calapini

Phone #: (808)-298-8721 Email: marleycala@gmail.com

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

Aloha my name is Marley Calapini 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 <u>Page 129</u>, <u>Volume 1 of the final draft EIS</u> claiming that the Nabeta grounds will not be severely impacted.

It is stated on Page 129, Volume 1 of the final draft EIS that, "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."

How would they know that the scale of displacement in time and number of organisms is not expected to be severe? They are only *4 feet* away from their habitat. Who is to say that it won't impact the entirety of their habitat? I recently went to Kahekili beach, and with the ever changing swells I noticed that sand had been pushed (*naturally* due to current, swells, etc) over the reefs and there aren't nearly as many fish roaming in the area compared to when the reefs were still very much visible. With that being said, Kahekili beach is only right on the other side of Pu'u Keka'a. So with this project being handled all by man, instead of naturally, I believe there would most definitely be a severe change in the displacement in time and number of organisms.

I also do not agree with the following statement on PAGE 163, Volume 1 of the Final Draft EIS which states, "...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." It is NOT known, this is not factual and there is no evidence that the proposed action is expected to be short term. This project is only a temporary fix. Like the Waikiki sand replenishment project, more sand had to be added a second time. According to Maui News/Hawaii News Now, they will need to add sand every 5-10 years. Every time they need to replenish sand, that is more energy and money being wasted and not to mention constantly killing the natural environment.

I can definitely not agree with the following statement located on <u>Page 166</u>, <u>Volume 1 of the 1st</u> <u>Draft EIS</u> that states, "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".

Knowing that the local community plays a huge part in the West Maui area, especially the canoe clubs that reside at Hanaka'o'o, including the local County Lifeguards who conduct day to day observations and cultural practices in the area, why weren't they more involved in the input and feedback of this project? It was stated in the original draft, yet crossed out in the final. There was NO feedback obtained. They purposely ignored these major groups who know more about the area. There are only short-term solutions to this, which are not sustainable or at all protect marine life and the environment. We need to find long-term solutions that will respect the people of the community and marine life.

Mahalo, Marley Calapini

References: Staff, HNN. "Project to Replenish Sand at Waikiki Beach to Be Completed in May." Https://Www.hawaiinewsnow.com,

www.hawaiinewsnow.com/2021/04/23/project-replenish-sand-waikiki-beach-be-completed-may/.

"Waikīkī Beach Undergoes Sand REPLENISHMENT for Second Time in a Decade: Maui Now." | Waikīkī Beach Undergoes Sand Replenishment for Second Time in a Decade, mauinow.com/2021/04/22/waikiki-beach-undergoes-sand-replenishment-for-second-time-i n-a-de cade/.

August 11, 2021

TO: <u>BLNR.testimony@hawaii.gov</u>

Kaito Nishiji (808)276-8155 Kaitonishiji@gmail.com

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

Aloha my name is Kaito Nishiji 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 163, Volume 1 of the Final Draft EIS

The idea that "mobile marine life" will not be affected after the time of "63-76 days" is still unknown and has variables. For one, if the project will be delayed due to late deliveries, weather, or possibly strong tides that might overwhelm the project site. The time for marine life to normalize will most likely extend the period the people involved have set. 63-76 days is also a long time to where marine life may have decided to shift into other habitable sustainable zones, which could be considered invasive, and decrease the population of certain species that are native in those areas. The final major point is that this will also have a negative economical impact on the community. The reason why is because artificial sand is only a temporary measure to avoid land being consumed by the ocean. For example, Waikiki Sand Project data shows according to Maui Now and Hawaii News Now that they will constantly need to add sand every 5-10 years which will cost millions even billions of dollars every 5-10 years. Comparing that project towards the Ka'anapali Beach Restoration Program, the results will be the same. This will not only impact our environment negatively but also our economy will be negatively impacted. Every 5-10 years marine life that are affected are forced to relocate temporarily, which constantly harms the native species both coral and fish there. These short-term solutions are no longer viable solutions to restore the land you are wanting to protect. The reason why we are in this predicament to begin with is because of the sea rise that is being affected by climate change and global warming. The long term solution cannot be done alone, but must be a cooperative effort with other nations in order to possibly avoid the potential impacts on hotels and beaches. Find long-term solutions that protect our marine life and respect the wishes of the community.

On behalf of those that are opposing this project, thank you so much for reading this email of opposition.

Sincerely, Kaito Nishiji

References:

Staff, HNN. "Project to Replenish Sand at Waikiki Beach to Be Completed in May."

Https://Www.hawaiinewsnow.com,

www.hawaiinewsnow.com/2021/04/23/project-replenish-sand-waikiki-beach-be-completed-may/.

"Waikīkī Beach Undergoes Sand REPLENISHMENT for Second Time in a Decade: Maui Now." | Waikīkī Beach Undergoes Sand Replenishment for Second Time in a Decade, mauinow.com/2021/04/22/waikiki-beach-undergoes-sand-replenishment-for-second-time-in-a-de cade/.

TO: BLNR.testimony@hawaii.gov

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

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

Aloha my name is Jennifer Cordero 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 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: Timothy Craft
To: DLNR.BLNR.Testimony

Subject: [EXTERNAL] Item K-2 (Ka'anapali Beach Restoration Program)

Date: Wednesday, August 11, 2021 1:15:17 PM

Aloha my name is Timothy James Craft and I am testifying on item k-2. I am writing to you in opposition to the "Ka'anapali Restoration Program" and it's final stages of the EIS (Environmental Impact Statement). I do not agree with the following statements located on page 166, from the first drafted EIS. Meetings with concerned citizens should be a priority.

Sent from my iPad

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: Walker Crichton

To: <u>DLNR.BLNR.Testimony</u>; <u>DLNR.BLNR.Testimony</u>
Subject: [EXTERNAL] Item K-2 (ka"anapali restoration program)

Date: Thursday, August 12, 2021 8:31:33 AM

Walker Crichton 808-264-4061 b_crichton84@hotmail.com

Aloha my name is Walker Crichton 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 150. Volume 1 of the Final Draft EIS- it includes "these changes, associated with adjustments of the restoration sand to the near shore environment, can produce changes in wave patterns, currents and near shore bathymetry for one to several seasons." •There is a well known surf spot "Ka'anapali point" that not only my family but many other community members including surf schools constantly use to this day. This restoration would change that surrounding marine area causing disruption to natural flow which would result in little to no waves for locals to enjoy. That would be taking away from our cultural practices of the official state individual sport 'surfing' (1998) and the state team sport 'outrigger canoe paddling' (1986). Both sports require a vast ocean knowledge and in this particular area a sense of alertness to where the breaks are and how to safely enjoy the ocean. As a Coach/Community teacher it is important to know your surroundings and understand the elements (especially currents and wave pattern) in order to safely teach aspiring ocean enthusiasts both kids and adults. It has been knowledge passed down from generation to generation which has taught many people, including myself, about west maui coastlines. To alter that knowledge in any way would be to alter Hawai'i's history and sense of place. It would seem that if the surf spot or surrounding area was altered because of the restoration there would be no way to return it to its natural state. I urge that we be mindful and respectful of the marine life that has taken care of our ecosystem and families for generations and stray away from a project that clearly would need continuous restorations in the future to accommodate a certain few. As a resolution it is undoubtedly clear that any properties fronting the coastline should be in preparation to retreat inland. Given the time table to prepare there is more than enough time and resources to do so.

Sent from my Verizon, Samsung Galaxy smartphone Get <u>Outlook for Android</u> August 10, 2021

RE: Ka'anapali Beach Restoration Project

To Whom It May Concern,

I am a Lahaina Canoe Club member and Lahaina resident, and I am writing this letter of testimony in protest of the Ka'anapali Beach Restoration Project. I understand how erosion has impacted Ka'anapali Beach and that "sand loss is expected to continue;" however, I do not agree that the proposed plan of sand restoration is in the best interest of "[ensuring] protection of the nearshore marine environment" or the local community (residents of Maui County).

This sand restoration project proposes an attempt to reverse four decades of natural processes and erosion within the span of three to four months and expects marine life to still be able to recover and thrive. The best way this project can reduce biological impacts is to leave the sand be. The project proposal lacks definitive evidence that sand restoration will positively impact marine life, the coastal ecosystem, and/or the local community without detrimental effects. Justification of this project is based on assumption and theoretical evidence without full consideration of what is at stake.

As a Lahaina Canoe Club member, the importance of Hanakao'o Beach lies far beyond just being a convenient place to access the ocean, it is like a second home. Visit any day of the week and one can witness that this is true for so many other members of the community. Extensive work has already been done to preserve this very special place, in its current and natural state of existence, and any unnatural change is unwarranted.

If I have learned one thing from my time paddling, it is that you can either live in harmony with the ocean or let it overpower you. There is no point in fighting it, because you will lose. Every time. Period. Over the years, the coral, fish, and other sea life of Ka'anapali have adapted to gradual changes in the ocean waters and beaches; as humans, so should we. We should not try to manipulate the ocean or the powers of nature for our own wants and gains. This is our home. It is not broken. Please do not try to fix it.

Although the category of this project may fall within the scope of the DLNR's objectives and its intentions may be for good, I wholeheartedly believe that its impact will reflect poorly. If the Ka'anapali Beach Restoration Project is truly intended to meet the best interests of the Maui community, please reconsider your approach and fully listen to its members before a grave mistake is made. Thank you for your time and consideration.

Sincerely,

Aubrey Huey

Tess Dickson

tessandickson@gmail.com

Aloha,

This is testimony for keeping Hanakao'o beach as is. If the sand revitalization goes through, it would affect the environment, living creatures and local/paddling communities that have used this beach for years and years. Please do not allow this project to move forward.

Mahalo, Tess Kahana Canoe Club From: Shawnee Duran
To: DLNR.BLNR.Testimony

Subject: [EXTERNAL] K-2 (ka'anapali Beach Restoration Program)

Date: Tuesday, August 10, 2021 10:18:06 PM

08/10/2021 Shawnee Opunui (808)276-5941 Shawnee duran@yahoo.com

To whom it may concern:

My name is Shawnee Opunui and I am a life long resident of Lahaina, Maui. I now raise my family here as well. We live up the road from Ka'anapali Beach / Hanaka'o'o. We spend many weekends at Hanakao'o as well as Ka'anapali beach. My oldest son (13) spends most of his feee time here surfing, skimming, jumping off black rock and fishing. We as a family take our kids fishing here often. I am writing to you in opposition of the "Ka'anapali Beach Restoration Program " and its final stages of the EIS (environmental Impact statement). I do not agree with the following statement located on page 166, from the first 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".

Please take into consideration that 3 canoe clubs reside at Hanaka'o'o. I grew up paddling for Napili Canoe club and now my children are members of this club. My daughter is in kula kaiapuni and we have had several cultural gatherings at Hanaka'o'o over the past few years which I fear will be impacted by this project. No feedback was obtained or sought after regarding the impact of our local community.

Mahalo, Shawnee Opunui

Sent from my iPhone

From: Thomas P English
To: DLNR.BLNR.Testimony

Subject: [EXTERNAL] Kaanapali beach restoration **Date:** Tuesday, August 10, 2021 1:49:28 AM

Every year I watch North Kaanapali sand go South and then return North. By artificially replacing natures cycle what will happen to the North Kaanapali beaches? Vote No

Tom English

Cell: (708) 609-4155

 From:
 Anna Enomoto

 To:
 DLNR.BLNR.Testimony

 Cc:
 Rose Crichton

Subject: [EXTERNAL] ITEM K2 Ka'anapali Beach Restoration Program

Date: Wednesday, August 11, 2021 6:28:48 PM

ANNA ENOMOTO 808-357-5739

Anna.Enomoto@gmail.com

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

Aloha my name is Anna Enomoto 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

(WRITE: pick from a subject(s) below and write why you do not agree, state any facts, knowledge, or experiences that may back your statement, and a conclusion/resolution to endthe topic)

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.

Page 158, Volume 1 of the Final Draft EIS

I stand in support of the burial councils opposition as noted "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.

Page 166, from the 1st Drafted EIS

Our West Maui Community, cultural clubs and organizations have already provided testimony in support of this opposition of this yet our lāhui continues to be ignored. 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

Please pardon any typos. Sent with Aloha and Gratitude

Anna Enomoto

From: gail falkenbury
To: DLNR.BLNR.Testimony

Subject: [EXTERNAL] Ka'anapali beach restoration program

Date: Wednesday, August 11, 2021 9:03:21 PM

Gail Falkenbury 808-280-3372 lgfalky@gmail.com

Item K-2 (ka'anapali beach restoration program)

Aloha, my name is gail falkenbury and I am testifying on item K-2.

I am writing in OPPOSITION to the ka'anapali beach restoration program and its final stages of the EIS. I DO NOT AGREE that this WILL NOT impact our beach, our wild life, our community.

Knowing that the community plays a big part in this area of west side maui, why were they not involved in the feedback and input?

I strongly oppose this!!

Sincerely, Gail Falkenbury Sent from my iPhone From: <u>Mariah Frias</u>

To: DLNR.BLNR.Testimony
Subject: [FXTERNAL] Fwd: Sand project

Subject: [EXTERNAL] Fwd: Sand project

Date: Monday, August 9, 2021 5:33:46 PM

Sent from my iPhone

Begin forwarded message:

From: Mariah Frias <mariahfrias@gmail.com>
Date: August 9, 2021 at 5:31:47 PM HST

To: katie.austin44@gmail.com

Subject: Sand project

Aloha,

I am writing to you regarding the Ka'anapali sand pumping project. It will have proven negative effects on the whole coastline of Ka'anapali furthering the damage to our coral reefs. We need community input and community help. There are other long term solutions to keeping the sand on the beaches. Planting native Hawaiian plants that hold the sand and build sand dunes is one prove alternative. I strongly disagree with pumping offshore sand onto our beaches. Please get into contact with the community so we can solve these problems together. Please save our beaches the right way.

Mahalo nui,

Mariah Frias

Sent from my iPhone

Dr. Charmaine Marie Gallagher 59 Kumu Niu Lahaina, Hl. 96761

To: Board of Land and Natural Resources

State of Hawai'i Post Office Box 621 Honolulu, HI 96809

Date: 9 August 2021

RE: Draft FINAL Environmental Impact Statement for Proposed Ka'anapali Beach

Restoration and Berm Enhancement

I am contacting you to submit my written testimony on your agenda for 13 August 2021 item K Office of Conservation and Coastal Lands Number 2. You, the Board of Land and Natural Resources (BLNR) have been asked to submit and recommend to the Governor to accept the final Environmental Impact Statement (EIS) for Ka'anapali Beach Restoration and Berm Enhancement from the Department of Land and Natural Resources (DLNR).

I take exception to the limited scope and unbalanced priorities of the Department of Land and Natural Resources in providing beach restoration and rebuilding for tourism areas that will adversely impact adjacent cultural, historical and recreational areas for residents (humans and marine) of West Maui.

It is also unacceptable that appropriate consultation with relevant stakeholders regarding the initiation of this "restoration" project did not take into account the multitudes of local interested individuals; many of whom participate in beach, coral reef, protection, artisanal fishing and water quality monitoring are underrepresented. I am of course curious to know the opinions from Maui Nui Marine Resource Council, Hui o Ka Wai Ola, Coral Reef Alliance, Maui Ocean Centre, Maui Hulilau Foundation, The Nature Conservancy and Surfrider Foundation.

If this project can be incorporated to address the concerns of adjacent artisanal fishers, Canoe Clubs, divers and Cultural communities, then ti may become a step toward coastal resilience that benefits residents and tourists alike.

I do not suspect that DLNR (The State) and the local Landowners (Ka'anapali Hotels) intended on being deceiving; however, this arrangement for beach restoration and berg enhancement does not address adjacent impacts on beach parks, Cultural and marine communities.

To date it shows little or no consolation with users, rather it has the appearance of a "done deal with the hotels at the expense of the locals".

Hanakao'o Beach Park and adjacent Wahikuli

This site is far more that a simple beach park.

As a cultural resource, it has substantial value, for the past, present and future.

The past is clearly identified in the prehistory and history section, Appendix A, Cultural Impact Assessment.

The present is best captured in consultation with kapuna, families, and frequent users of this precious site. PLEASE listen to your participants; be honest with your responses.

The future is a combination of the collective memories and physical stones that will become the living importance of Hanakao'o. This may be BLNR legacy for Hanakao'o and Ka'anapali.

Marine Water Chemistry and Marine Biotic Communities

I wish to refer to the Baseline Assessment of Marine Water Chemistry and Marine Biotic Communities published 2017 and again in 2020.

Marine Research Consultants Inc. appropriately describes the Southern region at Hanakao'o region as a wide shallow fringing reef within the Hanakao'o littoral cell.

That wide, shallow fringing reef provides coastal erosion protection, marine habitat, fishing habitat, diving habitat.

That habitat is precious to locals as well as visitors, to swim, dive, fish, play and paddle.

Marine Research Consultants Inc. correctly state that coral communities serve as the best indicators of time integrated forces that affect offshore reef areas. It may be best to ensure that there is appropriate seasonal monitoring of the effects of the dredge fill. By seasonal, I suggest minimal for times per year for 10 years. If true, the rapid ecological assessment (REA) can capture short term and longer term effects from this dredge material dispersion over live reef areas and determine in real time any adverse effects or changes in coral structure, sediment dispersion and smothering from sediment plumes.

It is imperative that your Board (BLNR) take the advice of the Marine Research Consultants who have set up a Monitoring Program to evaluate change to the coral community. As the BLNR already knows, sand distribution to fringing coral communities such as Waikiki does NOT promote coral growth and regeneration. We have been through this before and it is necessary to address the impacts that rebuilding sand beaches will have on adjacent coral communities at Hanakao'o Point and along the adjacent Wahikui Coral coastline.

Permanent monitoring stations are welcome to discern if the existing non-beach replenishment is occurring from natural variations in wind, current and littoral drift or if it is exacerbated from shifting sands, sediments and fines delivered from Pu'u Keka'a. Orthomosaics, if utilized at Hulopoe, Lanai'i and Kaupulehu, Hawai'i.

What is NOT described in the field survey and monitoring document, however; the contingency plan if irreversible damage to on site and adjacent coral reef communities is detected. This is

the responsibility of the Board of Land and Natural Resources, YOU. Before you accept this EIS and forward to the Governor, (as you are asked to do 13 August 2021) please insist on refining and identifying the quantitative and qualitative limits and tolerances that the Marine Research Consultants data will provide.

Please consider these comments as well as those of the frequent users of the adjacent beaches (Canoe Clubs, Divers, Artisinal Fishers and families) as the damage from segment load and poor water quality will have an impact on coral communities for decades.

Sincerely,

Charmaine Marie Gallagher, PhD AquaMarine Fisheries Science Limited.

Charman Man Ja

From: <u>Jezelyn Gonsalves</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Against kaanapali beach restoration project

Date: Tuesday, August 10, 2021 8:23:49 AM

To whom this may concern,

I usually start off with Aloha but instead I use the statement above because I am extremely bothered and feel like this email doesn't deserve to be start off with a word that holds such endearment. My family of four and I are against the restoration project at kaanapali for various reasons but the ones that will affect my family the most are these listed below:

- 1. It's a waste of time and money. We will be paying for something that will only be temporary. All that sand will just go right back out to sea.
- 2. It will be ruining marine habitats. When the current moves the current moves and you can see the sand move with the current as well. Too much sand build up will suffocate the coral reef and those fishes will have to evacuate.
- 3. If the fish leaves then there goes our food. Honokao'o beach park is where my family and I swim, fish and dive at. We was actually just there a few days ago and the group of 4 uhu that we have been tracking since lockdown is now a group of 8. I have never seen that much uhu in that area for 10+ years. There's also an abundance of kala, palani, manini, he'e, puhi and other reef fish.
- 4. The silt from the ocean floor will be all over our beaches. I've seen drone posts of Waikiki and you can see how milky the water looks. It's disgusting. The current will take all that south, especially to the areas that my family and I fish and dive therefore smothering the habitat of those fishes that we are tracking.
- 5. And last but definitely not least, this project clearly shows that the tourist/visitors here are much more important than the locals and that taking care of the tourist is this states number one priority when in actuality it should be the other way around. If you haven't taken notice there are already issues popping up where locals are getting into altercations with visitors because we are fed up with being second class citizens in our own home. When will we be the number one priority?

Please don't allow this to happen!

From the Ferreira-Gonsalves Ohana

Sent from my iPhone

Kainoa "Kai" Hands Kaisgothands@gmail.com

Aloha my name is Kainoa "Kai" Hands and I am testifying on item K-2. I am writing to you in opposition to the "Ka'anapali Beach Restoration Program" and it's final stages of the EIS (Environmental Impact Statement).

I have grown up on Canoe Beach since I was seven years old. I am now sixteen years old. I have paddled for both Kahana and Napili Canoe Club. Canoe Beach has been a big impact on my life and I don't want that to be taken away from me

From: Cherisse Tanno Hokoana
To: DLNR.BLNR.Testimony
Subject: [EXTERNAL] Kaanapali

Date: Wednesday, August 11, 2021 10:22:39 PM

To whom this may concern,

This needs to stop, the destruction the beaches to cater toward tourism is outrageous! Moving sand from one beach to another so that there's more area for people to hang at? No, we as people will have to accommodate to the beach, not create the beach to accommodate to the tourist.

We are supposed to be protecting marine life, our reefs and the coral, not too manipulate! Protect what we have left our beaches and preserve each one.

Cherisse Hokoana

From: Jenna Holladay
To: DLNR.BLNR.Testimony

Subject: [EXTERNAL] Kaanapali restoration project

Date: Wednesday, August 11, 2021 6:27:03 PM

Jennifer Holladay 808 264-5665 Jennahope71@yahoo.com

Aloha, I am writing to give testimony on the kaanapali restoration project. I am in opposition to this project because of the negative impact it will have on the marine life in the area as well as the surf break at kaanapali point and snorkeling area of the surrounding reef. A lot of local and visiting people frequent the area at hanakao'o beach and having large equipment there will ruin access and experiences there. I fear the Hawaiian cultural canoe paddling area will be disrupted. Moving the sand does not prove to be a big enough solution for what damage will occur and for the lives that will be even more disrupted.

The sand will always go back in the ocean - Waikiki shows us this! It is a waste of money. The poor choices of putting those hotels on a bunch of sand and swamp area in the first place does not constitute making more poor choices in fighting Mother Nature. This is not a solution.

The people that depend on this sacred area for burial, for cultural practices, for fishing to feed their family's and to educate are already grossly displaced by overdevelopment. Please listen to the people of this land as they are caretakers of Hawaiian culture. And most of the tourists want Hawaii to be Hawaii. So shutting down this project is a win win situation. It is vital to protect Maui!

Thank you Jennifer Holladay Sent from my iPhone From: <u>Kaena Hoshino</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Kaanapali beach replenishment project

Date: Wednesday, August 11, 2021 8:31:46 PM

MY NAME IS KAENA KEAHI, IM NOT FOR THIS PROJECT OF REVITALIZING OUR BEACHES FOR THE INVASIVE SPECIES(TOURISTS) THIS SHOULDN'T HAVE EVEN BEEN THOUGHT OF OR HAPPEN BECAUSE THE LACK OF ENVIRONMENTAL ASSESSMENT!!! ALL YOU TRANSPLANT AND INVASIVE SPECIES THAT MOVED HERE AND IS FOR THIS PROJECT SHOULDN'T EVEN HAVE A SAY IN THIS YOU ARE NOT FROM HERE AND THIS AIN'T AMERICA THIS IS POLYNESIAN!!!, IM FROM HERE MY OHANA IS BORN AND BREED HERE!!! OUR OHANA FISH AND DIVE THESE AREA'S..YOU INVASIVE SPECIES COME HERE THINKING WHAT'S BEST FOR MAUI AND OUR OCEAN'S HAWAI'I IN GENERAL FOR YOUR OWN CONVENIENCE. IF YOU DONT LIKE THE WAY MAUI IS, NOBODY TELL YOU COME OR MOVE HERE PLANE AND SIMPLE. TO YOU IGNORANT BDLNR ALL YOU INVASIVE SPECIES AS WELL AS YOU TOURISTS AND THOSE PLASTIC HAWAIIAN BELONG TO THESE INVASIVE BOARD THAT AREN'T FROM HAWAI'I TRYING TO CHANGE THE WAY'S OF LAND AND THE OCEAN AND THE PEOPLE.. MOTHER NATURE TAKE'S WHAT SHE WANTS AND GIVE BACK WHEN SHE NEED'S TOO... WE DON'T NEED YOU TO REPLENISH ANYTHING JUST FOR SHORT TERM INVASIVE SPECIES (TOURISTS) TO ENJOY OUR BEACHES. THE REAL STEWARDER'S OF THIS AINA FROM MAUKA TO MAKAI SHOULD BE THE ONE'S AND THE ONE'S THAT FIGHT'S WITH US!!! SO STOP CHANGING THING'S THE WAY YOU BIG CORPORATE AMERICA WANT SOMETHING FOR THESE REALLY SHORT TERM RENTERS (TOURISTS) WITH YOUR IGNORANCE!!

The problem of erosion and sand loss in Ka'anapali could be solved by this restoration project in a perfect world. But we do not live in one. We live in a world that is unsurprisingly spiraling into a climate catastrophe, with temperatures rising every year, droughts gripping Hawaii and many other parts of the world, fires burning through our forests, floods washing away our top soil, severe weather events increasing in frequency and severity, and sea levels rising faster than we can hope to adapt.

And all of this is the currently predicted outcome, without even considering the massive tipping points that could throw our global climate into complete chaos in a matter of months or years. Sea levels will rise by **meters.** Ocean and atmospheric currents will slow and stop. And humans, including the people of Hawai'i, will be thrust into an existential struggle for survival.

Yet, in the face of this existential threat, you are planning to invest millions of dollars, huge amounts of resources, and contribute large quantities of carbon to the atmosphere—for what? To artificially expand one section of beach into the rising waters for the short-term benefit of tourists.

The reality is that any benefit from this project will be a short lived, if the project is successful at all. But the cost to our community, to our natural resources, to our cultural resources, and to the opportunity to actually address the root causes and effects of the climate crisis will linger for generations. The costs of intense labor, 7 days a week, 10 hours a day, for over a year, that causes increased carbon emissions include the use of heavy machinery like bulldozers, crane barge, tugboat etc. This construction will contribute to rising temperatures over the land and the ocean, and will contribute to the rising sea level—the same problem that this project seeks to address. But can this project actually address sea level rise for Ka'anapali?

The project proposes increasing the size of the beach by between 41 and 78 feet. According to the County of Maui, West Maui beaches have been eroding an average of .5 ft/year, and this rate is increasing exponentially. How can this project hope to provide a long-term benefit for Maui if it will be gone in a maximum of 80 years and probably much sooner?

How will the project respond to the currently predicted sea level rise of 3.2 feet by 2050? Has the project considered what would happen if the Greenland ice-sheet melts and global sea levels rise by 7 meters? Has the project considered the meters of sea level rise that will be caused by melting Antarctic glaciers?

The recently released by the IPCC on climate change is scientific fact that human activity is the root of climate change and it's not just my opinion because I live in Lahaina. The restoration project is a contributing factor when construction is happening 10 hours a day, 7 days a week, for over a year. But as the globe rises in temperature by the minimum projections of one or two degrees it will hurt some places more than others.

The climate crisis, including the current drought in Maui, will produce more intense storm events. "As more water vapor is evaporated into the atmosphere it becomes fuel for more powerful storms to develop." What will happen when a powerful storm hits the island during the construction of this project?

The construction occurring 7 days a week for over a year is also not a realistic schedule as Mother Nature does as she pleases not as she's told. How will the project plan for unpredictable storm events, off-season and overpowered? What will happen to the machinery, equipment, and materials during a 100-year storm event? How long will the project take if large portions of sand are lost during a severe weather event? What will happen to the reef when the runoff from the high surf and precipitation carries the newly placed sand out into the ocean and deposits it in new areas? Have you considered the changing ocean currents and how it will affect the beach and erosion in your plan?

When we face as a community the repercussions of the climate crisis, our efforts to put more sand on the beach will not be the headline—it will be the number of people in our community that are suffering. The amount of time, energy, resources, and money being spent for the erosion "needs" of a resort community don't reflect the risk that all project progress could be lost in a matter of minutes, hours, days, or months. Rather, these resources should be put to helping Maui accomplish two main things: (1) reduce emissions to mitigate the coming harm; and (2) increase local resiliency through the cultivation of local food and water resources, promoting managed retreat from our coastlines, and building healthy, equitable, and sustainable communities.

From: Clint Kahahane
To: DLNR.BLNR.Testimony

Subject: [EXTERNAL] Kaanapali Restoration Project Testimony

Date: Wednesday, August 11, 2021 12:12:13 PM

To all it may concern. Thank you for the opportunity to present.

Aloha, My name is Clint Kahahane, resident of Lahaina, Maui. I am in opposition of the Kaanapali Restoration Project for reasons I will present below.

The proposal plan to dredge 75,000 cubic yards of sand from the Pu'u Keka'a region affectionately known as 'Black Rock' and place the Sand at sections along Kaanapali Beach is a travesty, we've (West Maui residents, tourists who enjoy West Maui have observed the seasonal shift of sand throughout Kaanapali on a Timely yearly basis. I strongly object the project as I believe it will create a "Lanikai" effect - I hope members are familiar with The Lanakai region of Oahu & it's very popular SandBar, perhaps this SandBar Effect will diminish the popular dive spot of "Black Rock". There is reason for Severe concern that the seasonal shift of sand will eventually cause.

A. A Sand Bar of monumental proportions, is this the Underlying intention?

B. It is Very Plausible that the Sand Would Shift during the season towards The Mala region of West Maui, imagine if you will a sea side property owner living at Mala and having having the unfortunate opportunity to walk out to sail boats parked just a half mile of Of Mala shores on a SandBar - it's Plausible this scenario could take place.

C. The entire West Maui Coast Of Waihikuli Beach Park is covered in Sand very Plausible.

I hope my testimony sheds new light in any commission.

Thank you for your time & opportunity. Sincerely, Clint Kahahane

Sent from my iPhone

 From:
 Kelsey Keegan

 To:
 DLNR.BLNR.Testimony

 Cc:
 RoseMB46@hotmail.com

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

Date: Tuesday, August 10, 2021 12:19:13 PM

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

From: <u>Lisa Kerrick</u>

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

Subject: [EXTERNAL] Kaanapali Sand Revitalization Project

Date: Thursday, August 12, 2021 7:59:45 AM

To Whom it may concern,

I stand with the members of our community opposing the Kaanapali Sand Revitalization Project.

The negative impact that it will have on our community, reef, channel and marine life far outweighs the projected benefits should this project take place.

The benefits are unpredictable. The ocean is a constant moving force that in time will shift and move any sand man puts in place. This project will disrupt not only the marine life but the community as well.

Please hear our pleas to stop this project from happening.

Lisa Kerrick lisa@hulagrill.com

Get Outlook for iOS

From: <u>Katie Austin</u>

To: DLNR.BLNR.Testimony
Subject: [EXTERNAL] Fwd: Testimonial
Date: Thursday, August 12, 2021 8:36:13 AM

----- Forwarded message -----

From: **Strider Kerrick** < <u>striderkerrick@yahoo.com</u>>

Date: Wed, Aug 11, 2021 at 10:23 PM

Subject: Testimonial

To: < katie.austin44@gmail.com>

To whom it may concern-

I am a 21 year resident of West Maui as well as a Father, Canoe Paddler, Surfer, Fisherman, and all around Concerned Citizen for the potential harmful damage that the Ka'anapali Sand Revitalization Project will have on our environment and community. I wish to be officially counted as in opposition to this project.

Aloha,

-Strider Kerrick

 From:
 Moses Kiakona

 To:
 DLNR.BLNR.Testimony

 Subject:
 [EXTERNAL] Beach restoration

Date: Wednesday, August 11, 2021 9:34:00 AM

I Moses kiakona Oppose the Kaanapali beach restoration project.

My main subject is about environmental impact assessment. I don't know what aspects we focus on when we door these assessment. Don't know if people or persons that does these assessments ever take into consideration the cultural side of things.

It's proven generations after generations that when they do these assessments that it always affects the locals, the people of the land, The people that are born and raise.

We all can see the statistics of the local people wherever they do these assessments end up having to leave. Just on the visual side i've seen families destroyed and moving away from home, their own homeland.

Hawaii state have failed the Hawaiian people for hundreds of years!

Please stop the madness and look what the state has done to the Hawaiian people!

08/12/2021

Maile Kinimaka (808)298-7286 mailekinimaka1@gmail.com

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

Aloha, my name is Maile Kinimaka and I am testifying on item K-2. I am writing to you in opposition to the "Ka'anapali Beach Restoration Program" and it's final stages of the EIS (Environmental Impact Statement). I don't agree with the following statement on page 163, Volume 1 of the final draft EIS.

The statement claims that the impacts from this sand restoration project that relate to cultural and native Hawaiian rights will be "short term". Saying that access to these areas will be restricted for 63 to 75 days. I believe that any day native Hawaiians and locals are denied access to these resources is one day too many. I've grown up in Lahaina my whole life and have seen over the years all the families that fish and dive this area to put dinner on their tables. Even more so last year, when the pandemic caused so much uncertainty, native Hawaiians and locals went back to this resource that they could rely on to provide for their families.

This project will not only deny access for 63 to 75 days once it's completed, it will ultimately destroy a natural resource for future generations

From: <u>Lori Ann Koyama</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Item K2 Kaanapali Restoration Progra,

Date: Wednesday, August 11, 2021 10:01:25 PM

To BLNR

Lori Ann Koyama Ziva Alboro Koyama Dennis Koyama Fuzzy Alboro 808-661-1723

Aloha my name is Lori Koyama, along with family members Ziva Alboro Koyama, Dennis KOyama, and Fuzzy Alboro and we are testifying on item K2. We are writing to you in opposition to the "Kaanapali Beach Restoration Program" and its final stages of the EIS. I dont agree with many statements however, I will point a couple.

Page 129 Volume 1 of the final draft EIS

How can this statement even be true? The area that will be dredged is NABETA habitat, you move their sand they are disrupted. That is common sense. To just assume that they can relocate without any disruption is absurd. How was this determined?

Page 166 from the 1st Drafted EIS

Why was no feedback obtained from the local canoe clubs? Why were community groups not approached to have this discussion?

The State is really doing ALOT for the tourism industry at the expense of locals. There is a double standard that is blatantly obvious. Rather than work against the local communities, the State should malama and kokua them.

Mahalo for your time

Lori Koyama and Ohana

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: 11 August 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 State 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 stakeholders and bearers 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 occur and hide under the cloak of "routine maintenance" if The Project is allowed (by the 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 wells as highlight the discrepancies between the public and state 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 coastlines is like bringing 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 as it causes undue additional and irreversible environmental damage for future generations to address, while completely ignoring and failing to solve the original source of the problem.

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 you left 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: <u>Makenna Kuykendall</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Stop the Kaanapali restoration project now!

Date: Wednesday, August 11, 2021 4:10:30 PM

This project is harmful to the ecosystem and should not be approved. It's harmful to the coral, marine life and will negatively effect future generations of maui residents. We should not be manipulating the land and oceans to cater the tourism industry. There has to be a line that we should not cross. Taking it this far is crossing the line. Too much of Hawaiian life is dictated by tourism. We have to protect this island for the future generations of people and marine life before it's too late.

 From:
 Maleko Lorenzo

 To:
 DLNR.BLNR.Testimony

Subject: [EXTERNAL] Kā'anapali Beach Restoration Project

Date: Wednesday, August 11, 2021 5:11:30 PM

Aloha mai,

I'm here to give testimony opposing the Kā'anapali Beach Restoration Project. Im apart of the community that works on this beach daily out of the KBH beach hale. Im a canoe captain running tours around the coast and a crew member on the voyaging canoes Hōkūle'a and Mo'okiha o Pi'ilani. I can't see how a project like this can be approved based on the fact that pumping sand back on to the beach isn't a full proof mitigation technique. Watching this beach everyday throughout the year I know that this sand moves and changes drastically, moving south during the winter and coming back in the summer with the southerly swells. Who's not to say that the sand pumped on the beach will just get ripped back in by the winter swells. To me this is a huge waste of time and money and I've learned that you don't mess with nature because there are always negative consequences to the ecosystem. Pumping sand out would also devastate sea life in the area and frankly the smell will probably be unbearable for a couple months. Looking forward mitigation techniques like creating a scarp with tubular sand bags like an artificial beach slope might be a better option KBH did partake in a project like this and it was a huge success allowing the sand to naturally build back up on the scarp. It's alway a good thing to look to the past to our Hawaiian ancestor who understood the natural world to fix our contemporary problems. Please do not go thought with this project and think about what you do before you do it.

Me ka 'oia'i'o,

Maleko Lorenzo

Sent from my iPhone

From: <u>Mariana Löwy-Gerstmar</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Testimony Against Kaanapali Restoration Program

Date: Wednesday, August 11, 2021 10:00:26 PM

Lāhainā, August 11, 2021

ITEM K-2 (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:

- <!--[if !supportLists]-->- <!--[endif]-->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.
- <!--[if !supportLists]-->- <!--[endif]-->Alternatives to it: there are several alternatives listed.

 The project is also just a short term solution.
- <!--[if !supportLists]-->- <!--[endif]-->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.
- <!--[if !supportLists]-->- <!--[endif]-->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.
- <!--[if !supportLists]-->- <!--[endif]-->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.
- <!--[if !supportLists]-->- <!--[endif]-->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.
- <!--[if !supportLists]-->- <!--[endif]-->Project's IMPACTS:
 - <!--[if !supportLists]-->o <!--[endif]-->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.
 - <!--[if !supportLists]-->o <!--[endif]-->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.
- <!--[if !supportLists]-->o <!--[endif]-->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.
- <!--[if !supportLists]-->o <!--[endif]-->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.
- <!--[if !supportLists]-->o <!--[endif]-->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.
- <!--[if !supportLists]-->o <!--[endif]-->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:
 Destiny Lucas

 To:
 DLNR.BLNR.Testimony

 Subject:
 [EXTERNAL] Testimony

Date: Wednesday, August 11, 2021 4:05:05 PM

08/11/2021

Haumea Lucas 808-298-5529 haumea1999@gmail.com

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

Aloha my name is Haumea Lucas 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 163.

As a young kānaka maoli. A native to Maui who cares deeply about what happens to our islands I would like to express my deepest concerns for a sand revitalization project for canoe beach to Kā'anapali.

Growing up & hanging out at the beaches with family I can say we all have one thing in common and that is admiring the beauty that is Maui. With that being said you also notice the differences from back then to now. I don't know you personally but as a 21 year old young woman not only have I seen the difference in the beaches especially at Nāpili Bay but everyone sees the difference that sand erosion has caused & the significant damage to our beaches and most importantly our coral reefs!

Pumping sand off the area of Black rock Kā'anapali will greatly & negatively affect our sea life and the coral reef that surrounds it. How much more land needs to be continuously altered and stripped of it's rightful place for these outrageous projects?

I can say right now that this project should be ceased and to never go through, ever. Leave the beaches alone and the sea life alone. Maui has had enough!

Ua Mau ke Ea o ka 'Āina i ka Pono.

From: <u>Mikey Burke</u>

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

Cc: Rose Butihi

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

Date: Wednesday, August 11, 2021 10:48:41 PM

August 11, 2021

TO: <u>BLNR.testimony@hawaii.gov</u>

Mikey Burke 808-281-5628 michaellyn.burke@gmail.com

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

Aloha mai kākou,

My name is Mikey Burke 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 various falseties in this EIS but would like to focus my testimony on the following statement located on page 163, Volume 1 of the Final Draft FIS:

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.

Spending 3 out of 4 Saturdays a month of my childhood and teenage years at Hanakao'o, I can say with complete confidence that the anticipated impacts to the environment is being grossly understated in this draft EIS. My family fishes, dives, and gathers food at Hanakao'o in line with the moon phase. I have witnessed major storms, lasting up to 72 hours, impact the coastal and marine ecosystems for several months thereafter, severely altering the type and amount of food we were able to gather. To say that a traumatic event lasting 63 to 75 DAYS would have an anticipated impact of one year or less shows the sorely deficient research the EIS authors completed. If they had bothered to speak to the community, the very people who live in these waters and have raised generations in these waters, they would have quickly uncovered this fact.

Hanakao'o and Ka'anapali are prime grounds for wana, various nearshore

fish, opihi (the kind you dive for), and our prized nabeta. We feed our families from this natural refrigerator. To imply that purposefully taking this refrigerator out of commission for one year is a minimal inconvenience is such a privileged retort. And if and when our food source does return to this area, it will not be to the same supply. In all my years of being raised in an ocean family, I do not know of any beach that's experienced a traumatic event, coming back BETTER or the SAME as it was before.

So, to this specific statement alone, who benefits from this beach restoration? The tourist industry. Who suffers from this beach restoration project? NOT the tourist industry, but the very people who exercise traditional and customary native Hawaiian rights. If the authors of this draft EIS attempted to do a little due diligence, they would have uncovered these truths. But because these truths would have contradicted what they were paid to uncover, they so conveniently ignored their obligation to consult with the local community.

This final draft EIS should raise many alarms for BLNR and should not be accepted as it is written. Furthermore, you should direct the EIS consultants to CONSULT WITH and not tune out the local community before coming in front of the board again. As it stands, this draft EIS is a lie and a waste of the board's very valuable time.

Mahalo, Mikey Burke

Sent with aloha

From: <u>Kelekona Maielua</u>

To: <u>DLNR.BLNR.Testimony</u>; <u>napilimamatee@gmail.com</u>

Subject: [EXTERNAL] Item K-2

Date: Wednesday, August 11, 2021 8:39:48 PM

8/11/21

To: BLNR.testimony@@hawaii.gov

Kelekona Maielua (808) 276-0708 kmaielua82@gmail.com

ITEM K-2 (Kaanapali Beach Restoration Program)

Aloha my name is Kelekona and I am testifying on item K-2. I am writing to you in opposition to the "Kaanapali Beach Restoration Program" and its final stages of the EIS (Environmental Impact Statement). I don't agree with the statement located on the following pages:

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."

I am concerned that the Maui Island Burial Council is not being taken more seriously after already opposing this project. I don't agree with decisions that could affect potential Iwi Kupuna or other sacred locations within the project boundaries. These sacred areas require more consideration and respect and the concern is mounting when development seeks to disturb these areas, which has already been addressed, as stated above; and apparently, bears continued need to do so, despite past efforts to communicate the concern it brings to the community.

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."

My concern is that the ecological system does not need to be impacted anymore than it already is. What data is being used to suggest th displacement's impact? Can there be more information, provided adequately to the local community through multiple public meetings and sources, to vet this projected timeline for the recovery post displacement? If this can only be suggested based on previous dislocations, not specific to this area, then my opposition to this project remains. It is time that the island and the sacred natural world is prioritized, not the consumer or the financial sector craving bigger beaches. It made me cringe to hear someone on this project at a science night at Kohola Brewery say "who doesn't want bigger beaches again, right?" That is precisely the message we need to dismantle, not propagate. Beaches don't need to be bigger; they need to be healthy and run their natural course in order to do so.

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."

This piece is ironic because these conversations happen behind what seems like closed doors and, having been an active member of the Napili Canoe Club since 2016 and board since 2020 and around the leaders of the west Maui canoe clubs and the county life guards at Hanakao'o beach park, that familiar, local community would have been informed of such public meetings

to be able to share in the information sessions and learn about the impacts to our communal, recreational areas. Is a science night at a bar full of snow birds sufficient for garnering community collaboration? I oppose the moving forward of this project until the community, the local community, has been informed and agreed to such.

Your time and attention to read my concerns and consider my testimony, among the many you have and will receive, in opposition of ITEM K-2 is appreciated.

Mahalo nui loa, Kelekona Maielua From: <u>Caitlin Maratea</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Written Testimony in Opposition to Item K-2

Date: Tuesday, August 10, 2021 12:59:29 PM

To Whom it May Concern,

My name is Caitlin Maratea and I am writing as a concerned citizen in opposition to agenda item K-2 regarding the proposed Ka'anapali Beach restoration project. I have read the detailed report in its entirety and one paragraph worries me the most. Page 74 of the report states that extreme weather events such as large swells, tsunami, earthquake, or sever Kona storms could completely erase the efforts of this \$13 million project. It seems that this proposed beach restoration project is a bandaid on a much larger issue. Years of coastline mismanagement has caused this problem, and slapping a \$13 million bandaid on it will not keep this beach plentiful for generations to come.

Why disrupt so much natural habitat for a beach extension that may or may not hold? So that large hotels can promise a big beach for their guests? This disruption to the environment and the local community is an unacceptable solution and a waste of taxpayer money. I stand vehemently in opposition to this proposal.

Thank you for allowing me to be heard.

Aloha, Caitlin Maratea 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: Theresa Marzan
To: DLNR.BLNR.Testimony

Subject: [EXTERNAL] Ka"anapali Beach Restoration program testimony

Date: Wednesday, August 11, 2021 8:25:50 PM

August 11, 2021

TO: <u>BLNR.testimony@hawaii.gov</u>

Theresa Marzan (808) 385-0915 Napilimamatee@gmail.com

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

Aloha my name is Theresa Marzan and I am testifying on item K-2. I was raised in Lahaina and now have children of my own that I am raising in such a special town and community. Hanakao'o Beach (aka Canoe Beach) is where my children have learned how to swim and paddle canoe. I am here to represent my children, our kupuna and future generations to come. 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 and page 166.

Found on page 150, Volume 1 of the final draft EIS states that changes due to sand restoration can produce changes in wave patterns and currents for one to several seasons – or who knows? Infamous surf spots like "KP's Da Point" may no longer exist due to this disruption of Beach Restoration Program.

Secondly, found on Page 166, from the 1st Drafted EIS stated that public meeting 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. Our community of Lahaina plays a HUGE part in this area of West Maui. The fact that three canoe clubs reside at Hanakao'o Beach along with the our local county Life Guards who conduct day to day observations and cultural practices that go on in this specific area were NEVER involved in feedback or any input on this "Ka'anapali Beach Restoration Program." Why would you deliberately ignore these key groups in our community who would know the area the BEST?

We are here to FIGHT! FIGHT for our canoe clubs, our lifeguards, our community, our kupuna and our generations to come. I firmly ask you to step back and really look at the big picture. Please look at such tragic outcome this will create for our community.

Mahalo nui loa,

--

Theresa Marzan

Napili Canoe Club

Vice President
(808) 385-0915

Napilimamatee@gmail.com

From: <u>Aubrey Matsuura</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Opposition to Ka'anapali Beach Restoration Project

Date: Tuesday, August 10, 2021 6:30:29 PM

Aloha,

My name is Aubrey Matsuura, a lineal descendant of Ka'anapali and Lāhaina, and I am writing in opposition to the proposed Ka'anapali Beach "Restoration" Project.

I write "restoration" in quotations because restoration is defined as returning something, in this case, someplace to its original condition. The physical dredging and removal of sand off of Pu'u Keka'a (known as Black Rock today) to fill Ka'anapali beach is not an act of restoration. Rather, this is a reaction to the irresponsible mismanagement of the shoreline that has been forced to succumb to the demands of the tourist industry at the expense of our people and place for generations.

This proposed project is a clear example of band-aiding a larger issue at hand. Historically here in Hawai'i, we see the lasting damage caused by sand dredging (Waikīkī and Waimea, to name a few). Not only does this displace natural elements, but it will drastically harm marine life and the natural movement, currents, and functionalities of our ocean.

I urge the Board of Land and Natural Resources to put a halt to this project immediately and really take a look at the environmental and social damage that this could cause. Further, I urge the BLNR to really take a look at the larger issue and more so the people and places they are supposed to be representing. This clearly highlights the precedence placed on the tourist industry over the people and places of Hawai'i.

Concerned and disappointed in those that should be representing us, Aubrey Matsuura

From: <u>kamauliola medeiros</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Kaanapali Restoration project

Date: Tuesday, August 10, 2021 6:05:13 PM

Aloha my name is Kamauliola,

I am writing this email in regards to the Kaanapali Restoration project. I can't say it enough and will never stop saying it, this is so wrong and you all know it! For once can't the government and state put the residents of Hawai'i first? I was born and raised on the island of Maui and more specifically Lahaina. Hanakao'o (Canoe beach) is where my friends and family grew up. We spent every weekend there and I spent almost every day there because of paddling. I have been a part of the Napili Canoe Club family since I was 8 years old and I am so grateful for all the memories that I had at Hanakao'o and I would like to continue making memories over there. How do you know if pumping sand onto the beach will work. How can you even think about doing this knowing the negative effects it will have on our marine life? Hanakao'o is where three canoe clubs reside. It is the biggest beach in Lahaina that all local families love to gather at. It is the only beach on the west side that can host canoe races, especially the state races that are hosted there every 4 years. You are taking our home away from us. You are taking away our future and the future of our children. You are destroying our way of life and you don't even care about it. Why does the government and state cater to tourists more than residents? That's why you folks are doing this right? So that the tourist can enjoy "Paradise"? If you ask me this isn't even paradise anymore, I don't even think it ever was. Hawai'i isn't a place for tourists, it never was. I get it, it's a beautiful place to be, to explore, to enjoy but at what cost? So many people believe we need tourism to survive but I don't. For generations the people of Hawai'i survived off the land and the marine life, times change, I understand that but if the government opened their eyes they could see the potential that we could have if we limit tourists. It is not our fault nor the environment's fault that the state built all these hotels so close to the ocean. Did you see what Kaanapali looked like before all these hotels went up? Imagine there were no hotels, there would be so much sand and ocean for everyone to enjoy and you wouldn't have to pump sand. You want more land for everyone to enjoy? Get rid of the hotels, get rid of the tourists, they're the only ones complaining about it. Hawai'i is drowning in tourists and the government does not give a crap about what is gonna happen in the next 50 years if they continue with this. All they care about is money and they wonder why the people of Hawai'i is fighting back on all their stupid decisions. I said it before and I will say it again, this is one of the stupidest decisions the government has ever made and I pray to God that they don't go through with this. For once put the residents of Hawai'i first, listen to what they have to say, take what they say to heart because this will affect your future as well as everyone else's. I oppose the Kaanapali Restoration project 100%! I will continue to oppose the Kaanapali Restoration project for as long as the topic is on the table!

Thank you, Kamauliola Medeiros From: <u>Tara Miller</u>

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

Cc: Katie.Austin44@qmail.com; RoseMB46@hotmail.com; Napilimamatee@qmail.com; Tara Miller

Subject: [EXTERNAL] Ka"anapali Beach Restoration Project

Date: Wednesday, August 11, 2021 2:45:02 PM

Tara Miller (808)281-2943 niobe55@gmail.com

Aloha-

My name is Tara Miller and I am testifying on item K-2. I am writing you in <u>OPPOSTION to</u> the "Ka'anapali Beach Restoration Program" and it's final stages of the EIS (Environmental Impact Statement.

I don't agree with any of the statements located on pages: **129**, Volume 1 of the final draft EIS; **150**, volume 1 of the final draft EIS; **158**, volume 1 of the final draft EIS; **163** of the final draft EIS; and **166**, volume 1 of the final draft EIS.

I DO NOT BELIEVE their impact studies are, in fact, what will actually transpire.

SAND REPLENISHMENT DOES NOT WORK (<u>www.explorebeaches.msi.ucsb.edu</u>). There are severe consequences to this short-term, save-coastal-resorts-at-all-costs mentality. A few of these consequences are:

- 1. ALL animals living on the beach will DIE from this abrupt dumping of large volumes of sand.
- 2. This sand will likely not be the same grain size or chemical make-up (how could it be, dredging it from another area?) drastically changing the habitat these beach animals have become accustomed to.
- 3. Recovery times for the beach ecosystem from this dumping IS NOT KNOWN.
- 4. Some of these animals, such as sand crabs, begin life as free-floating larvae that drift with the currents, floating in from elsewhere to recolonize the beach. If the nourishment episode coincides with the sand event, then repopulating the beach will not happen.
- 5.As the ocean starts eroding this dumped sand, and it will, waters offshore can become "muddy" which smothers marine life as well as changing coastal water quality.
- 6. Grain size of the dumped sand affects how fast this erosion takes places, altering the shape of the beach.
- 7. Taking this sand from areas offshore, as will happen in Ka'anapali, will alter those environments as well, often permanently changing those environments.

Sand Replenishment is not a long term solution. Trying to protect your beloved tourist hotels, which were placed too close to beach to begin with, will last only as long as the sand does.

What is happening here, in my view, is: bad decisions were made, and now more bad decisions are being made in a attempt to quick-fix the first bad decisions in a way that is environmentally catastrophic to not only beach life, but marine life from when the sand is dug from.

I am not alone in my frustration, dismay, and deep sadness that so many decisions being made are beneficial ONLY to tourism. And because of detrimental past global environmental decisions, their impact is now being felt, like current global-warming and water shortages.

Poor decisions made today WILL come back to bite us all in the ass.

I'm pleading with you to not look at just the negative impact that will happen here, but to look at the larger global picture of how your decision could impact future decisions around the world. BE A LEADER WHO MAKES DECISIONS FOR THE GOOD OF ALL OF OUR FUTURES.

Respectfully Submitted, Tara Miller Lahaina Wednesday, August 11th, 2021

TO: BLNR.testimony@hawaii.gov

Trayton Mizuno trayton.mizuno@gmail.com

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

Aloha, my name is Trayton Mizuno 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 do not agree with the following statement located on the following pages; Page 129, Page 150, Page 163 (all of which are from the Final Draft EIS) and Page 166. After further review of these statements, there are many sound arguments as to how this "renourishment" project will have a negative long-term, butterfly effect on the marine/local lives on Maui. Based on pages 129 and 163, the project states that during the dredging process, the mobile and dwelling marine life along those areas will most likely not be disrupted for very long. "63 to 75 days for mobile" and "No less than a year for dwelling." Would that still apply if the ecosystems that are involved in the restoration are going to be buried in new sand? Also, if there is not enough residual sand from the dredging grounds, will there be usage of new sand that may not be compatible? If so, then there will definitely be a long-term effect on all marine ecosystems within that area due to the sudden changes of chemical compounds residing in the sand. To follow up, on page 150 the project states that the sand restoration can "produce changes in wave patterns, currents, and nearshore bathymetry for one to several seasons." Not only will this potentially ruin "The Point", which is a well-known surf spot among the locals, but it could also potentially affect the neighboring beaches and the ecosystems within them. If the sand placement isn't methodical, would there be an issue with shifting a different or stronger current/ wave patterns towards those neighboring beaches who may have not been exposed to such differences? Finally, on page 166 of the draft stated that through public meetings, the community could have some type of voice in the project, but for some reason, nobody in the community, especially the county workers along those beaches. In conclusion, the Ka'anapali Beach Restoration Program is a far-fetched solution to our erosion problem. As much as it pains me to admit, there isn't really a solution to the natural phenomena of erosion, especially since our actions as a global society have been a catalyst in that process. The best resolution would be to either limit the amount of people who are on the beaches on a daily basis, or to completely close some of those areas off for a certain amount of time (a few years) and let the environment try to heal itself, instead of further meddling/ provoking it that could end up with further long-term damage. Thank you for your time, and I hope we can all come to a common understanding.

Mahalo, Trayton Mizuno (DATE)

TO: BLNR.testimony@hawaii.gov

(Wendy Ney) (808-866-8378) (Wendymoran81@yahoo.com)

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

Aloha my name is Wendy Ney 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(s) 129, 150, 158, 163, and 166.

PAGE 129, Volume 1 of the final draft EIS

Project claiming NABETA grounds will not be severely impacted outside of Pu'u Keka'a and that the area they will be dredging lands on the shallow side of where the Nabeta reside. So they will most likely not be disrupted (or so they say). Please share mana'o.

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.

PAGE 150, Volume 1 of the Final Draft EIS

(This statement advises that the changes to due to the sand restoration can produce changes in wave patterns & currents for one to several seasons – or who knows? But basically infamous surf spots like "KP's Da Point" may no longer exist due to this disruption)

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.

Page 158, Volume 1 of the Final Draft EIS

Not taking Maui Island Burial Council more seriously after already opposing to this project? Especially if they think it will affect potential Iwi Kupuna or other sacred locations within the projects boundaries) 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.

PAGE 163, Volume 1 of the Final Draft EIS

this one states that they believe it will only disrupt "mobile" marine life for up to 63-76 days but no more than a year or less for those creatures that are dwelling within the affected sand recovery area(s). Is that a proven fact? How do they know that?

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.

PAGE 163, Volume 1 of the Final Draft EIS

They claim to know that the anticipated impacts from the sand restoration that relate to cultural, as well as traditional Native Hawaiian rights will be "short term" & Impacts dissipating within one year after completion of the project? Would you agree?

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.

Page 166, from the 1st Drafted EIS

Knowing that the local community plays a big part in this area of West Maui (especially the 3-residing canoe clubs as well as the local County Lifeguards who conduct day to day observations and cultural practices in that specific area, WHY WERENT THEY MORE INVOLVED IN FEEDBACK AND INPUT? Yet state it in your original draft & then crossed out in the final? NO FEEDBACK WAS OBTAINED OR SOUGHT AFTER. WHY DILIBERATELY IGNORE THESE KEY GROUPS WHO WOULD KNOW MORE ABOUT THE AREA? 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

development to solicit community feedback concerning the potential recreational and cultural impacts of beach restoration and berm enhancement activity

WHEN DONE, PLEASE EMAIL TO THE FOLLOWING:

TO: BLNR.testimony@hawaii.gov

CC: (send a copy to one of the canoe club representatives for compilation - OPTIONAL)

<u>Katie.Austin44@gmail.com</u> (Kahana Canoe Club) <u>RoseMB46@hotmail.com</u> (Lahaina Canoe Club)

Naviliera erata a Garrail agent (Navili Carra a Club

Napilimamatee@gmail.com (Napili Canoe Club

BCC: (anyone else you'd like or yourself for record keeping!)

To: BLNR.testimony@@hawaii.gov

AUBRIE MORRELL MORRIS 918 852 8732 AUBRIE.MORRELL@GMAIL.COM

ITEM K-2 (Kaanapali Beach Restoration Program)

Aloha my name is Aubrie and I am testifying on item K-2. I am writing to you in opposition to the "Kaanapali Beach Restoration Program" and its final stages of the EIS (Environmental Impact Statement). I don't agree with the statement located on the following pages:

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."

I am concerned that the Maui Island Burial Council is not being taken more seriously after already opposing this project. I don't agree with decisions that could affect potential Iwi Kupuna or other sacred locations within the project boundaries. These sacred areas require more consideration and respect and the concern is mounting when development seeks to disturb these areas, which has already been addressed, as stated above; and apparently, bears continued need to do so, despite past efforts to communicate the concern it brings to the community.

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."

My concern is that the ecological system does not need to be impacted anymore than it already is. What data is being used to suggest th displacement's impact? Can there be more information, provided adequately to the local community through multiple public meetings and sources, to vet this projected timeline for the recovery post displacement? If this can only be suggested based on previous dislocations, not specific to this area, then my opposition to this project remains. It is time that the island and the sacred natural world is prioritized, not the consumer or the financial sector craving bigger beaches. It made me cringe to hear someone on this project at a science night at Kohola Brewery say "who doesn't want bigger beaches again, right?" That is precisely the message we need to dismantle, not propagate. Beaches don't need to be bigger; they need to be healthy and run their natural course in order to do so.

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."

This piece is ironic because these conversations happen behind what seems like closed doors and, having been an active member of the Napili Canoe Club since 2016 and board since 2020 and around the leaders of the west Maui canoe clubs and the county life guards at Hanakao'o beach park, that familiar, local community would have been informed of such public meetings

to be able to share in the information sessions and learn about the impacts to our communal, recreational areas. Is a science night at a bar full of snow birds sufficient for garnering community collaboration? I oppose the moving forward of this project until the community, the local community, has been informed and agreed to such.

Your time and attention to read my concerns and consider my testimony, among the many you have and will receive, in opposition of ITEM K-2 is appreciated.

Mahalo nui loa, Aubrie Morrell Morris From: Brian Morris

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

Subject: [EXTERNAL] Testimony regarding ITEM K-2 (Kaanapali Beach Restoration Program)

Date: Wednesday, August 11, 2021 11:37:20 AM

8/20/21

To: BLNR.testimony@hawaii.gov

BRIAN MORRIS 808-740-2238 BRIANMORRIS500@yahoo.com

ITEM K-2 (Kaanapali Beach Restoration Program)

Aloha my name is Brian and I am testifying on item K-2. I am writing to you in opposition to the "Kaanapali Beach Restoration Program" and its final stages of the EIS (Environmental Impact Statement). I don't agree with the statement located on the following pages:

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."

I am concerned that I have heard nothing of this decision until now, even though I spend most of my time with members of the West Maui paddling community, including coaches, board members, and fellow participants. I am more concerned that regatta season may be cancelled for a year, or more. This would rob our children of valuable life and cultural experience and positive activity. I have not been offered any information regarding recreational, cultural, or environmental impacts. Why was information not even posted anywhere in plain site at the areas of potential impact to inform myself or anyone else of the upcoming project. There has been no opportunity to educate myself or those concerned, no opportunity to provide feedback. This feels like this plan is being fast-tracked, unethically and illegally, and I cannot stand for this disregard of concern, and disrespect of the local community. I firmly oppose this development.

Aloha, Brian Morris TO: BLNR.testimony@hawaii.gov

ALEXANDER MUTO & KRISTEN YUNG 808 650 8899 kristenyung@gmail.com

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

Aloha my name is Kristen Yung 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 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.

Objection: I surf KP point and it is my favorite surf spot as well as the Lahaina Canoe Club using that point to practice canoe surfing for when it comes to long distance conditions. This Beach Restoration Program will completely wipe away this beloved spot for locals.

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: Maui Island Burial Council already opposed this project. Why is this not being taken into consideration?

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.

Objection: This Sand project will completely wipe all marine life that reside and swim by the shore. The coral and reef will be buried under fake sand, this is immoral and completely disregards our land.

Page 166, from the 1st Drafted EIS

Knowing that the local community plays a big part in this area of West Maui (especially the 3-residing canoe clubs as well as the local County Lifeguards who conduct day to day observations and cultural practices in that specific area, WHY WERENT THEY MORE INVOLVED IN FEEDBACK AND INPUT? Yet state it in your original draft & then crossed out in the final? NO FEEDBACK WAS OBTAINED OR SOUGHT AFTER. WHY DILIBERATELY IGNORE THESE KEY GROUPS WHO WOULD KNOW MORE ABOUT THE AREA?

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

Objection: This project will leave 3 prominent canoe clubs on the island Lahaina, Canoe Club, Kahana Canoe Club and Napili Canoe Club with no beach to paddle on for the entire duration of the project which is unacceptable. Why aren't these clubs which surf many of the local communities getting to have a bigger say on this issue?

CONCLUSION:

We urge you to please reconsider this project and talk to the people. Talk to the community to determine what is best for the island, not just serving the profit margin of hotels. Thank you very much.

From: SH 77

To: <u>DLNR.BLNR.Testimony</u>
Cc: <u>Napilimamatee@gmail.com</u>

Subject: [EXTERNAL] Testimony: Item K-2, Kā'anapali Beach Restoration Project

Date: Tuesday, August 10, 2021 8:11:48 PM

Aloha Esteemed Board Members,

My name is Anjanette Naganuma and I am a member of the Lahaina community. I am writing to submit testimony on item K-2. I am in opposition to the Kā'anapali Beach Restoration project and the findings of the final stage of EIS.

While managed retreat is described as "a multidecadal process" and seemingly dismissed out of hand, sand nourishment is an intrusive and ultimately futile attempt at erosion mitigation. It is at best a temporary band-aid. Photos on the report exemplifying sand movement are cherrypicked, showing erosion periods after storms or seasonal movements rather than accretion periods when the beach widens. The photos from ignore the accretion periods during sand migration. What is missing from the report is clear evidence of building hotels on top of the sand -- one can see the layer of topsoil exposed when tides/storms are high. Please see a small sample in the photo album linked here. If the beach had been properly protected and managed before the approval of hotel construction beginning in the 1960s, the sand would come and go as it is supposed to, and as the nearshore species have evolved to adapt. Beginning planned coastal retreat NOW -- particularly with those hotels nearest Hanakao'o beach -- would be a better use of resources than smothering the coral reef with dredging, which the seasonal currents will move anyway. It is foolish to assume that the dredging would only affect the Kā'anapali coastline. The State and County should rather work with the local community to preserve a natural habitat through coastal retreat, native planting, proper zoning and education, and mitigation of pesticide and construction run-off.

Mahalo for your time and consideration.

Anjanette Naganuma

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August 11, 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: <u>Bistra Nesheva</u>
To: <u>DLNR.BLNR.Testimony</u>

Cc: RoseMB46@hotmail.com; Bistra Nesheva

Subject: [EXTERNAL] Kaanapali Beach Restoration TESTIMONY

Date: Wednesday, August 11, 2021 7:51:32 PM

08.11.2021

TO: BLNR.testimony@hawaii.gov

Bistra Nesheva (808) 280-9673 bistra.nesheva@gmail.com

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

Aloha my name is Bistra Nesheva 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 iv, Volume 1 of the Final Draft EIS - Recreational Facilities, Short-term adverse impacts: Brief disruption to canoe area at Hanaka'o'o Beach Park during sand placement.

- What does it mean "brief disruption" and how long is "short-term"? Is there a clear plan? All 3 canoe clubs on the West side of Maui are located there. Is there a warranty that canoe clubs members will be able to access the facilities and practice during the duration of the project? Paddling itself provides a great outdoor exercise venue, a connection to Mother Nature, and it's a way of living. Outrigger canoeing is not only the official state team sport but a rich historical reminder that to live in Hawaii is to know and respect the ocean. I am concerned that restricting access to the canoe facilities by installing construction equipment including barges, tugboats, cranes, temporary piers or trestles or pipelines, dump trucks, off-road capable vehicles, loaders, etc. will be present both on the beach and offshore, West Side peddlers will be affected for an unknown duration of time, or as stated on page 28: the project to take place during the fall and early winter of 2022, with the possibility of individual tasks being completed in early 2023.

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.

- My concern is that the sudden input of massive amounts of sand can kill all the animals living on the beach. During nourishment, the beach will become a major construction zone. The heavy machinery used to truck in and distribute new sand also kills beach animals and disturbs wildlife. It is stated that it will only disrupt "mobile" marine life for up to 63-76 days but no more than a year or less for those creatures that are dwelling within the affected sand recovery area(s). Is that a proven fact? The time needed for a beach ecosystem to recover from a single beach filling episode is not known, even when fill sand is the right size and type. Repeated or frequent episodes of nourishment can impede recovery of the beach community and ecosystem. Some types of animals, such as sand crabs, start their lives as free-floating larvae that drift through the ocean with the currents, so they can float in from elsewhere and recolonize the beach in a year. However, if the nourishment episode coincides with this event, then the population will not have a chance to begin repopulating the beach until the following year.

Mahalo, Bistra Nesheva
 From:
 Evan Pascual

 To:
 DLNR.BLNR.Testimony

Cc: RoseMB46@hotmail.com; Katie.Austin44@gmail.com; Napilimamatee@gmail.com

Subject: [EXTERNAL] Testimonial in Opposition to ITEM K-2 Ka"anapali Beach Restoration Program

Date: Wednesday, August 11, 2021 4:10:39 PM

Evan Pascual 808-269-5460 epas3888@gmail.com

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

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

I do not agree with Page 158, Volume 1 of the Final Draft EIS. With the opposition made by the Maui Island Burial Council, why is this project moving forward? I have worked closely with a member of the burial council for the past five years and carry tremendous respect for the council's knowledge, sensitivities, and care for sacred sites across Hawai'i, especially in regards to Iwi Kupuna. All of which can be impacted within the project boundaries. As you should be aware, there have been numerous burial sites being unearthed in coastal areas as a result of climate change and development. Why are you not taking the Council's opposition seriously? The lack of community coordination, communication, and collaboration is alarming. You need to revisit this project with a wider spectrum of input.

Secondly, I do not support statements made on Pages 163, volume 1 and Page 129, Volume 1 of the final draft EIS pertaining to the impacts of marine resources within the project boundaries. Particularly the impacts of Nabeta, a valued community food resource and food security for our local communities. Nabeta habitats are within the region of the sand recovery site and are fished regularly & sustainable by local fishermen for local consumption. I do not believe the reports findings of temporary displacement and short-term impacts to be accurate. There is too much risk in losing prime habitats for one of few food resources for Maui, an even larger issue to which this project will add to. I previously worked at the Maui Ocean Center immersed with a team of marine biologists and conservation activities. This team has transplanted over 700 pieces of rehabilitated coral statewide to help restore coral reefs damaged by climate change, storms, and dredging/harbor repairs. I am familiar with the dire situation facing our marine life and the challenges they face. Dredging will destroy these habitats and hinder their ability to bounce back post-dredging.

I firmly ask you to step back and realize the trade-off of this project. The damage to our marine habitats, food security, and further fracturing relationships with the Hawaiian community, especially the Burial Council, far outweighs the benefits of a replenished shoreline for TOURISTS. Its proven to be a band-aid, short-sighted solution. Climate change is happening rapidly, and we must face other solutions that take less away from the environment and local community.

Mahalo for your consideration,

Evan

Alfred Pecson alfredpecson@gmail.com

Aloha BLNR,

My name is Alfred Pecson and my family and I live across the street from Hanakaoo Beach. I also have been a long time employee on Kaanapali beach working at the Westin as well as other customer service industry companies as well. I'm writing this letter in hopes to share knowledge of a unique stream here at Hanakaoo beach. This is the same area that is projected to have a sand revitalization in October 2021. Please reconsider this project as it will decimate this ecosystem.

Did you know?

Hahakea stream is the name of the stream that runs behind our 3 canoe hale's. This stream originates way up the mountain on the other side of Honoapiilani hwy. During heavy rains, Hahakea stream relieves natural overflow from the mountain and feeds natural nutrients provided from "mauka to makai".

The waters stretching from Hanakaoo beach to Pu'u Keka'a (Black Rock) heavily rely on Hahakea stream for a balanced and healthy Natural Resource.

Dredging has had a significant environmental impact specific to marine life, marine sediments, destroying what little sea bed we have left that eco system, as well as release human-sourced pollution (material/noise) while in the process. Please reconsider, you can see for yourself that Hahakea stream has existed for decades and provides a fighting chance if not the ONLY chance for this specific area of Hanakaoo/Kaanapali beach to thrive.

BLNR, on behalf of the youth of Hawaii. Let's preserve Hahakea Stream and reconsider the environmental impacts of this Sand Revitalization Project so our keiki can enjoy.

Respectfully Alfred Pecson 808-214-2334

From: Susan Press

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

Subject:[EXTERNAL] Sand Revitalization ProjectDate:Tuesday, August 10, 2021 11:47:19 AM

I urge you to not go through with your planned Sand Revitalization Project on Maui. I firmly believe we all must carefully act according in to the least damage to the environment with every change we undertake. Maui's land and precious water inhabitants have already suffered too much. Please abandon this proposed dredging project. Thank you! Susan Press (frequent Maui visitor)

Sent from my iPhone

 From:
 lindsaymr112

 To:
 DLNR.BLNR.Testimony

Subject: [EXTERNAL] Written testimony for Kaa"anapali

Date: Monday, August 9, 2021 4:16:54 PM

Aloha.

I am writing to give written testimony against the dredging of sand off Pu'u Keka'a/Black rock to place on Ka'anapali Beach. This is a very special and sacred place and has been infringed upon too much already. This action is not a solution to the problem and will destroy and disrupt the ocean ecosystem in this area which is already struggling due to environmental runoff and overtourism. Please leave our natural spaces alone in order to survive. It is not worth losing them in order to please large corporations that have no investment in preserving our beautiful island. Please do not allow this dredging. We have seen what it does on Oahu and it creates more turbidity and unsettled sand which chokes out our struggling reefs and destroys breeding grounds for endangered fish species. Thank you for listening and please do the right thing. There must be a better solution. Please put our aina first!

Mahalo, Lindsay Ranieri A westside resident and ocean lover

Sent from my Verizon, Samsung Galaxy smartphone

From: <u>Jules Renee</u>

To: <u>DLNR.BLNR.Testimony</u>
Subject: [EXTERNAL] Agenda item k-2

Date: Tuesday, August 10, 2021 9:08:11 PM

To Whom it May Concern,

I am writing as a concerned citizen in opposition to agenda item K-2 regarding the proposed Ka'anapali Beach restoration project.

It seems that this proposed beach restoration project is a bandaid on a much larger issue. Years of coastline mismanagement has caused this problem and to go forward with the agenda will disrupt much of the natural habitat for a beach that will not even hold in the future.

The time to fix these problems is now. Any attempt to dredge the sand at this late stage will do more harm than good, especially to the ocean ecosystem.

This disruption to the environment and the local community is an unacceptable, short term solution for tourism dollars and a waste of taxpayer money. The real solution is coastal set back.

Regards.

Jules of Maui

From: <u>saltyspitoon</u>

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

Subject: [EXTERNAL] I DO NOT CONDONE to the Kaanapali Beach restoration project

Date: Wednesday, August 11, 2021 12:35:40 PM

I, Alilliana Reyes DO NOT condone to the Ka'anapali Beach restoration project. There is no significant benefits to this project that helps the land, the people, or the sea. It'll only benefit hotels and tourism, which seems to be the common theme of theme. Do the right thing for the islands and STOP the Ka'anapali Beach restoration project.

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

Subject: [EXTERNAL] Kaanapali restoration project **Date:** Thursday, August 12, 2021 7:53:38 AM

Aloha,

I am writing in regard to the proposed restoration project. I adamantly oppose this. This would affect our already taxed ocean ecosystem. This is not the way to address this. The ebb and flow of the sand is a natural occurrence and losing our shoreline to the climate crisis is a real thing. You cannot stop the ocean or the rising sea level so this is just a temporary, shortsighted, and destructive solution.

And why are we doing more for the tourism industry AGAIN??? Why are we spending billions of dollars on a non sustainable project that probably won't even work?!

Where are the improvements for the people who actually live here?!? Where is our sewage plant that has been overcapacity for decades but you keep approving more development, that makes absolutely no sense! Where is our hospital that has been talked about for decades?! What about the road that is falling into the ocean??? Wouldn't it be more prudent to fix that???? Spend our money on that??? That is something that will affect everyone, not just tourists.

You need to take a good long look at where our tax and tourism dollars are going and put it into the local community. Excuse my language, but this is some bullshit! And the backlash from residents over you guys choosing tourists over lahui, that is your own doing.

Mahalo,

Stacy Sakamoto



August 12, 2021

VIA E-MAIL & HAND DELIVERY
Ms. Suzanne Case, Chairperson
and Members of the Board of Land and Natural Resources
1324 Punchbowl Street
Honolulu, Hawai'i 96813
blnr.testimony@hawaii.gov

RE: BLNR August 13, 2021 Agenda Item D-4 A&B/EMI's Request for Revocable Permits for Water Use on Island of Maui

Chair Case and members of BLNR:

Herein please find our testimony on agenda item D-4 on the August 13, 2021 agenda. We have also provided the Board of Land and Natural Resources our formal petition for a contested case hearing on Alexander & Baldwin and East Maui Irrigation Company, LLC's (collectively herein "A&B") request for **new** revocable permits. To the extent necessary, that petition should be interpreted to include a contested case hearing on any renewal of the existing permits.¹

This board needs to be clear which revocable permits and for what duration the contested case hearing is intended. The Sierra Club filed a petition in November 2020 for a contested case hearing on the continuation of the revocable permits for 2021. The environmental court has held that the Sierra Club was entitled to a contested case hearing and that BLNR must conduct one as

¹ It would make life easier for everyone – including your administrative burden – if the contested case hearing was on A&B's request to continue the revocable permits in 2022 rather than a request for entirely new permits.

soon as practicable.² The staff submittal appears to defy the court order requiring a contested case hearing on the 2021 permits.

The Sierra Club objects to the second paragraph of the staff recommendation that limits the evidence and arguments that the contested case hearing can address.

First, paragraph two will spawn unnecessary litigation. The court has not limited the scope of this constitutionally mandated contested case hearing. Neither should you. The Hawai'i Supreme Court has condemned agency efforts that limit environmental group's opportunity to fully address how environmental rights are adversely affected. *In re Hawai'i Elec. Light Co.*, 145 Hawai'i 1, 25-26, 445 P.3d 673, 697-98 (2019). HRS § 91-9(c) requires opportunities "shall be afforded all parties to present evidence and argument on all issues involved." *See also* HRS §

First, in determining whether a law is related to environmental quality, the Hawai'i Supreme Court has relied on the legislature's identification of laws related to environmental quality when it enacted of HRS § 607-25. *Cty. of Haw. v. Ala Loop Homeowners*, 123 Hawai'i 391, 410, 235 P.3d 1103, 1122 (2010). Each chapter cited in HRS § 607-25 "implements the guarantee of a clean and healthful environment established by article XI, section 9." *Id. See also* 1986 Haw. Sess. Laws Act 80, § 1 at 104-105. HRS § 607-25(c) identifies HRS chapter 171. Thus, all of HRS chapter 171, including HRS §§ 171-55 and -58 are laws related to environmental quality.

Second, the legislature specified that all cases arising from title 12—of which HRS chapter 171 is a part—are subject to the jurisdiction of the environmental court. HRS § 604A-2(a). This legislative determination also demonstrates that this law that governs the use of the state's public trust natural resources is a law relating to environmental quality.

Third, HRS chapter 171 implements Hawai'i State Constitution Art. XI, section 2, which reads in relevant part: "The legislature shall vest in one or more executive boards or commissions powers for the management of natural resources owned or controlled by the State, and such powers of disposition thereof as may be provided by law." This provision was drafted by the framers of the first state constitution in 1950 and went into effect at statehood. The framers were concerned about "the preservation of certain natural resources. . . . Hence, the importance of placing fairly rigid restrictions on the administration of these assets." Committee of the Whole Report No. 22 in 1 Proceedings of the Constitutional Convention of Hawaii of 1950 at 335 (1950). Pursuant to Article XI section 2, the 1962 state legislature codified the laws that govern the administration and management of the state's lands into RLH chapter 103A, which later became HRS chapter 171. See 1963 Supplement to Revised Laws of Hawaii 1955 at 485; Act 32, 1962 Session Laws of Haw. Thus, HRS chapter 171 is a law relating to the preservation of natural resources.

Fourth, just as HRS chapter 269 required consideration of environmental factors, HRS §§ 171-58(c) requires that BLNR consider the best interests of the State. These interests obviously include "resource protection." *Waiāhole*, 94 Hawai'i at 136, 9 P.3d at 448; *id.* at 97, 137, 9 P.3d at 449; ("public interest in a free-flowing stream for its own sake"); *Robinson v. Ariyoshi*, 65 Haw. 641, 674-76, 658 P.2d 287, 310-11 (upholding the public interest in the "purity and flow," "continued existence," and "preservation" of the waters of the state)(1982); *Reppun v. Board of Water Supply*, 65 Haw. 531, 560 n.20, 656 P.2d 57, 76 n.20 (1982) (acknowledging the public interest in "a free-flowing stream for its own sake").

Finally, in rendering any decision made pursuant to HRS chapter 171, the BLNR must also comply with HRS chapter 205A. HRS § 205A-4(a) requires that BLNR "give full consideration to ecological, cultural, historic, esthetic, recreational, scenic, and open space values, and coastal hazards, as well as to needs for economic development." Moreover, the objectives and policies of HRS chapter 205A are binding on BLNR's actions and BLNR must enforce them. HRS §§ 205A-4(b) and -5. The Hawai'i Supreme Court has concluded that HRS chapter 205A is a law relating to environmental quality for purposes of article XI section 9. *Protect and Preserve Kahoma v. Maui Planning Comm'n*, SCWC-15-0000478 (June 16, 2021).

The Attorney General's Office has announced its intent to appeal the circuit court's decision. This Board should exercise its authority and vote on whether it wants the Attorney General's Office to appeal, or not.

² The Attorney General's Office argues that HRS §§ 171-55 and -58 are not laws relating to environmental quality, including the "conservation, protection and enhancement of natural resources." The circuit court properly rejected its arguments.

91-10. Your attorneys and staff have attempted to graft a *res judicata* standard as a condition, which makes no sense particularly given that final judgment has not yet been entered and any appeal has not yet been resolved.

Second, the limitation on evidence makes no sense. Would BLNR exclude all the evidence that was introduced at the trial? No party could cite the 2018 CWRM decision? Or prior staff submittals? The hearing officer could see four of A&B's quarterly reports, but ignore the other two that the circuit court considered? That makes no sense. How could a hearing officer or BLNR make a decision without any of that evidence? Drawing an arbitrary line as proposed makes no sense.

Third, does that mean that if some party intervenes in the contested case hearing that it cannot rely on evidence that was, or could have been, introduced at the trial? What about that party's due process rights?

Finally, BLNR needs to tread cautiously. The Sierra Club and BLNR have been adversaries in court. Now, BLNR needs to transition into the role of a neutral arbiter. It cannot hold a grudge.

The staff's recommended paragraph two itself will cause confusion, delay, conflict, and inefficiency.

The Sierra Club can assure you that it does not seek delay. It has been relentlessly advocating for a contested case hearing to take place expeditiously. A&B and BLNR's attorneys have repeatedly asked for continuances and delay in all the related proceedings. The Sierra Club has consistently opposed these efforts. This contested case hearing will not be like the Mauna Kea contested case hearing. It is difficult to imagine the hearing taking more than five days (similar to the contested case hearings regarding Kalo'i Gulch, Papipi, Kahuku and Haleakalā, which all took less than five days).

The problem of erosion and sand loss in Ka'anapali could be solved by this restoration project in a perfect world. But we do not live in one. We live in a world that is unsurprisingly spiraling into a climate catastrophe, with temperatures rising every year, droughts gripping Hawaii and many other parts of the world, fires burning through our forests, floods washing away our top soil, severe weather events increasing in frequency and severity, and sea levels rising faster than we can hope to adapt.

And all of this is the currently predicted outcome, without even considering the massive tipping points that could throw our global climate into complete chaos in a matter of months or years. Sea levels will rise by **meters.** Ocean and atmospheric currents will slow and stop. And humans, including the people of Hawai'i, will be thrust into an existential struggle for survival.

Yet, in the face of this existential threat, you are planning to invest millions of dollars, huge amounts of resources, and contribute large quantities of carbon to the atmosphere—for what? To artificially expand one section of beach into the rising waters for the short-term benefit of tourists.

The reality is that any benefit from this project will be a short lived, if the project is successful at all. But the cost to our community, to our natural resources, to our cultural resources, and to the opportunity to actually address the root causes and effects of the climate crisis will linger for generations. The costs of intense labor, 7 days a week, 10 hours a day, for over a year, that causes increased carbon emissions include the use of heavy machinery like bulldozers, crane barge, tugboat etc. This construction will contribute to rising temperatures over the land and the ocean, and will contribute to the rising sea level—the same problem that this project seeks to address. But can this project actually address sea level rise for Ka'anapali?

The project proposes increasing the size of the beach by between 41 and 78 feet. According to the County of Maui, West Maui beaches have been eroding an average of .5 ft/year, and this rate is increasing exponentially. How can this project hope to provide a long-term benefit for Maui if it will be gone in a maximum of 80 years and probably much sooner?

How will the project respond to the currently predicted sea level rise of 3.2 feet by 2050? Has the project considered what would happen if the Greenland ice-sheet melts and global sea levels rise by 7 meters? Has the project considered the meters of sea level rise that will be caused by melting Antarctic glaciers?

The recently released by the IPCC on climate change is scientific fact that human activity is the root of climate change and it's not just my opinion because I live in Lahaina. The restoration project is a contributing factor when construction is happening 10 hours a day, 7 days a week, for over a year. But as the globe rises in temperature by the minimum projections of one or two degrees it will hurt some places more than others.

The climate crisis, including the current drought in Maui, will produce more intense storm events. "As more water vapor is evaporated into the atmosphere it becomes fuel for more powerful storms to develop." What will happen when a powerful storm hits the island during the construction of this project?

The construction occurring 7 days a week for over a year is also not a realistic schedule as Mother Nature does as she pleases not as she's told. How will the project plan for unpredictable storm events, off-season and overpowered? What will happen to the machinery, equipment, and materials during a 100-year storm event? How long will the project take if large portions of sand are lost during a severe weather event? What will happen to the reef when the runoff from the high surf and precipitation carries the newly placed sand out into the ocean and deposits it in new areas? Have you considered the changing ocean currents and how it will affect the beach and erosion in your plan?

When we face as a community the repercussions of the climate crisis, our efforts to put more sand on the beach will not be the headline—it will be the number of people in our community that are suffering. The amount of time, energy, resources, and money being spent for the erosion "needs" of a resort community don't reflect the risk that all project progress could be lost in a matter of minutes, hours, days, or months. Rather, these resources should be put to helping Maui accomplish two main things: (1) reduce emissions to mitigate the coming harm; and (2) increase local resiliency through the cultivation of local food and water resources, promoting managed retreat from our coastlines, and building healthy, equitable, and sustainable communities.

From: <u>James Strickland</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Ka"anapali Restoration Project **Date:** Wednesday, August 11, 2021 4:51:43 PM

Please accept this email as my written testimony for August 13, 2021 Agenda item K. Office of Conservation and Coastal Lands Number 2.

Board of Land and Natural Resources,

I oppose the Ka'anapali Beach Restoration and Berm Enhancement proposal. I do not believe this is a good solution for restoring the beach at Ka'anapali or even if the beach needs restoration. Moving 75,000 cubic yards of sea bed sand to shoreline sand is not the same as moving a couch from one room to another. There will be unforeseen detrimental collateral damage done to ocean and nearshore ecosystems.

The proposed project is a short term solution as is. Where is the managed retreat plan? Why don't we have that by now? No one is surprised by the eroding shore line. We all know it will continue receding and is multiplied by rising sea levels. Why are nearshore structures allowed to continue to build so close to the ocean?

Instead of putting a bandaid on the erosion of Ka'anapali beach, why don't we rip the bandaid off of the managed retreat planning?

Mahalo, james strickland 808-757-8720 From: Brittany Sutich
To: DLNR.BLNR.Testimony
Subject: [EXTERNAL] save Ka'anapali

Date: Wednesday, August 11, 2021 5:08:24 PM

To whom it may concern,

Please DO NOT disrupt the ecosystem along the beaches of Maui, especially the Ka'anapali beach. This beach belongs to the people of Hawaii, the native people who continue to fish and make a living in that area. Adding more "beach" for the tourist (which is myself) does nothing for the PEOPLE of Maui.

Please, please please do NOT dismantle this communities beach.

Sincerely, Brittany Sutich

Sent from my iPhone

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

Subject: [EXTERNAL] Re: Written Testimony Item K-2 Date: Tuesday, August 10, 2021 3:13:24 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.
- > ****I will not allow you to take my livelihood away with construction of sand replenishment and stop me from accessing these beach's where I go to for healing of my mind (the ocean can cleanse ones thoughts by just swimming) body (swimming for health) and soul. These beach's are good AS IS. We the REAL Lahaina community are happy with these beaches as they are NOW!

>

- > Mahalo,
- > Michelei Tancayo
- > Lahaina

>

> Sent from my iPhone

From: <u>Uilani Tevaga</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Ka'anapali Restoration Project

Date: Thursday, August 12, 2021 8:33:01 AM

To whom it may concern (which it concerns EVERYONE)

I am writing in OPPOSITION to this project, even down the Name in which it has been given!

I cant fathom that those who have mismanaged the coastlines for profit are pushing to "SAVE" it. At what cost? ONCE AGAIN, the local and Hawaiian Communities!!

I strongly oppose this project because of what it will do to the marine life, what it will do to the access at Hanakao'o (canoe BEach) which let me pause there THAT is an extension to our West Maui Schools. It is a LIVING classroom that teaches generations. Values, Sport, Culture and this project will endanger it.

I am furious that we had only 2 days to get the word out when the last "kaanapali project" we gathered hundreds in opposition to the further desecration of 'aina.

EVERYTHING we do on the land has a consequence to our waters. bUt to disrupt the Natural flow of the native ecosystems is not only selfish but irresponsible.

Most tourist hang out at the pool. you only ever see a handful in a water for a few minutes then they are back at their pool chairs. if this goes through, You are trading the wellbeing of marine life, and hawaii's people once AGAIN for foreigners to frolick for a few weeks a year.

I ask that you please listen to the voices of those who TRULY Love Hawaii, and desire to PROTECT her. not GAIN from her resources.

Thank you for you time, Janice U'ilani Tevaga

From: <u>Ikua Tihada</u>

To: <u>DLNR.BLNR.Testimony</u>
Cc: <u>Napilimamatee@gmail.com</u>

Subject: [EXTERNAL] Kaanapali Beach Restoration Project

Date: Wednesday, August 11, 2021 7:01:31 PM

August 11, 2021

TO: BLNR.testimony@hawaii.gov

Ikua Tihada

808-205-3334

Ikua.tihada00@gmail.com

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

Aloha my name is Ikua Tihada 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 Page 166, from the 1st Drafted EIS.

How can you make this statement when NO community input was sought, if it had been the answer would have been the same as today...NO. This project shouldn't happen you are severely damaging marine life as well as the makeup of Kaanapali Beach. The outcome isn't truly set in stone, so why take this chance. Just to please the people on Ka'anapali Beach? It should be the local community voices you listen to, not associations and hotels looking to increase their beaches. '

Mahalo.

Ikua Tihada

-

 From:
 Kahikina Tihada

 To:
 DLNR.BLNR.Testimony

 Cc:
 Napilimamatee@gmail.com

Subject: [EXTERNAL] Kaanapali Beach Restoration Project

Date: Wednesday, August 11, 2021 7:03:08 PM

August 11, 2021

TO: BLNR.testimony@hawaii.gov

Kahikina Tihada

808.276.3173

Kahikina.tihada00@gmail.com

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

Aloha my name is Kahikina Tihada 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 didn't agree with the following statement located on page 129, Volume 1 of the final draft EIS. This claims that the Nabeta "may be displaced" for a few months during the construction and that "the scale of displacement in time and number of organisms is not expected to be severe". How is this okay? What if it greatly affects the Nabeta and they don't return? Any displacement is severe when you don't really know the outcome.

My family has been in Lahaina for many generations and we depend on the ocean and its resources to provide for our families along with many others. How can we take a chance on possibly damaging our reefs and organisms with this project and how will we provide when it's gone just so tourist can have a bigger beach. You could be taking away food from local families, not only with Nabeta but many of the other resources we depend on.

Mahalo,

Kahikina Tihada

From: mike tihada

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

Cc: Katie.Austin44@gmail.com; RoseMB46@hotmail.com; Napilimamatee@gmail.com

Subject: [EXTERNAL] Ka"anapali Beach Restoration Project

Date: Wednesday, August 11, 2021 6:58:41 PM

August 11, 2021

TO: BLNR.testimony@hawaii.gov

Mike Tihada

808-319-7916

mtihada@gmail.com

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

Aloha, my name is Mike Tihada and I'm writing in opposition of the Ka'anapali Beach Restoration project. I was born on Maui and raised at Hanakao'o Beach (AKA – Canoe Beach). I have spent most of my life at Hanakao'o being a member, paddler and coach at both Napili and Kahana Canoe Clubs. Paddling, fishing, diving and just enjoying one of the last areas where locals feel welcome.

I am here to represent and fight for our past (Kupuna), our present and our future generations.

Fortunately I have had the opportunity to learn to fish, dive and paddle at an early age, taught to us by uncles, aunties, parent and grandparents sharing their experiences and knowledge to us..the keiki. Our kupunas shared their Mana'o and their stories about this area and the rest of Lahaina. For the Kupuna that came before me, **THIS IS WHY I FIGHT.**

As an adult, I have never abandoned this area that I call home. I started coaching for Napili canoe club at an early age of seventeen, I was anxious to give back to our keiki and have seen generations of them grow into respectful men and women who now lead these canoe clubs and our community. I have also had the opportunity to coach and paddle for Kahana canoe club where I had some of the best years of my life working with adult paddlers including my wife and keiki paddlers, which included my own kids. Hanakao'o provided this for my family which I will always cherish. **THIS IS WHY I FIGHT.**

All I ask is that my keiki and mo'opuna have the same opportunities that I was able to experience and embrace, along with the keiki and future generations to enjoy this place that we call home. **THIS IS WHY I FIGHT.**

This sand replenishment project will only benefit the hotel industry and the thousands of tourist that travel here that don't call this home. This project will kill the reef by covering it with foreign sand in which it will kill the abundant marine life, which goes against the projects EIS. With all this being said this project is a temporary fix to accommodate foreigners and not the people and marine life that call it home.

This stretch of area has strong currents and wave activity, all sand materials will be swept away with the damage being done and it will be too late to go back and fix the mistakes that were made. As being a lifelong user of this stretch of beach from the Sheraton to Hanakao'o and seeing the sand come and go throughout the years due to natural forces of nature, weather patterns etc. Its common sense, anyone that has any type of knowledge would know this happens...or do they??? **THIS IS WHY I FIGHT**

Mahalo,

Mike Tihada

From: Nori Tihada

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

Cc: Napilimamatee@gmail.com; Rosemb46@hotmail.com; katie.austin44@gmail.com

Subject: [EXTERNAL] Item K-2 (Kaanapali Beach Restoration Program)

Date: Wednesday, August 11, 2021 9:08:08 PM

Aloha, my name is Douglas Nori Tihada and I am testifying on item K-2. I am writing to you in opposition to the Kaanapali Beach Sand Restoration Program and the final stages of the EIS (Environmental Impact Statement). I don't agree with following statements on page 129, and other various sections of the draft.

First of all, to say that Nabeta and Kona Crab will only be displace during the the 2-3 month construction period and only thrives in a habitat between 60 -300 ft is a bunch of lies. I have lived in Lahaina all my life, and practically grew up in the ocean diving, gathering, paddling canoe and other various ocean activities. I can tell you first hand, that we have witnessed and caught Nabeta as well as Kona Crab

in waters between 20 - 40 ft. of water around that area and other areas in and around West Maui. We actually dive and see these species swimming and burying themselves under the sand when we get to close to them. These are just some of the practices done by this species and other marine life that conflicts with the studies done in the EIS. The answers to our ocean and environment within our Island lies within the hawaiian and local people / fishermen who reside here.

Yet they continue to accept written reports of studies done in the area from people with academic degrees and positions (Marine Biologist) as a formal and more credible source. I find it really hard to belive someone who is hired by a company come to this area to do a study for a short period of time over a person who grew up in the ocean diving, fishing, gathering and enjoing everything it has to offer. A person who does not view the ocean as something separate, a monetary gain but instead a part of them. That is who I am and who we are. We are one with the ocean and for someone to come here and tell us that our experience and knowledge of hundreds of years passed down from our ancestors is false, is an insult. We can tell you first hand what was there, what is there, what kinds of strains and negative effects our marine life, ocean, and island has, is and will go through. But on the opposite, I would never be able to tell you the same for a beach in the US. These are not the beaches of my birth and environment, and only they, "The locals and Native Americans" can give you a credible source of information. Please listen to us and take the concerns of our beaches seriously. The next topic I would like to touch on is about the displacement of loved ones ashes in the area that will be moved from the ocean floor to land. Again, being that we are ocean people and love it so much, a high percentage of us islanders as well as residents from other areas of the world choose to be buried here in the oceans of Hawaii. Before each of us die, we have wishes of where and how we want to be buried. There are thousands of burials in this area. There are two facts in this situation. The first fact is that there is no one who chose or chooses to be cremated and scattered in the ocean to be sucked up by a pump, picked up by a clam bucket, put onto a barge, transported by a dump truck, dumped, pushed by a dozer, made into a sand castle, carried between someone's toes and transported to who knows where and possibly swept up and thrown into a rubbish can. The second fact is that if this project is approved, this exact situation will happen. Now I ask you folks this question. Would you folks be alright if your Mom, Dad, Son, Daughter, Spouse or any love one had this done to them? I'm sure the answer is NO. So it is only common sense to say NO to this project, let Mother Nature take its course as it has for millions of years and have the hotels retreat if need be. Once again, I Douglas Nori Tihada am 100% against the final draft of this EIS as well as this ridiculous project.

Thank you for taking the time in reviewing my testimony.

Aloha, Douglas Nori Tihada From: <u>Tihada, Sheri-Ann</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Ka"anapali Beach Revitalization project

Date: Wednesday, August 11, 2021 7:26:56 AM

To the board members reviewing the project:

I am a 46 year resident of Lahaina nei and am an 11th generation Honokahua Kauauanuiamahi ohana member (our ohana was recognized by gov. John Waihee – Kauaua Ohana day and my family and I maintain a family grave in the Northern Lahaina mountains that pre-dates the great Mahele) and my family and I grew up on the beaches of Stone Crusher (aka Hanakao'o Beach Park), fishing, diving, swimming, camping, picking opihi and pipipi along the shoreline. My father taught me to swim off of the stones at stone crusher and also taught me to clean fish, beware of puhi and gather wana and tako off those rocks. It was and continues to be our favorite spot to teach my nieces and nephews and their friends how to fish with bamboo pole, share meals, pluck black crab off those rocks and spend the entire day enjoying our spot that is literally down the road from our house – yes, we live and have lived in Wahikuli for over 50 years (my parents are 78 and 75 and have a deep connection with all of Lahaina; they grew up in Honolua camp and worked in the cannery and pineapple field for many years in their youth and now reside in Lahaina Hawaiian Homes).

My husband is a 52 year old Lahaina native and was also raised on these beaches/shoreline. His parents' home is up the road from ours, also in Wahikuli and he also comes from a long line of Lahaina natives that fished and still fish those waters. He and his family are VERY, very familiar with every rock and sand dune and kiawe tree on that shoreline and always get fish to feed their ohana and ours, never taking more then what we will eat. They have passed these traditions down to all our children and other keiki who call Lahaina their home even though they're not blood related. My husband is the head of Napili Canoe Club, a Varsity Coach at Lahainaluna High School and a FedEx Courier – he was also one of the few coaches who began the Na 'opio program which then bloomed into the MIL Canoe paddling sport you see today, working with heads of state from every island and canoe club to formulate, conduct and govern the art and tradition of Hawaiian outrigger canoe racing for Hawaii's youth. His Father, the late Dougie Tihada, for whom the Napili Canoe club yearly regatta is named for, was a founder of Napili Canoe club, a black belt Judo student (when Lahaina used to have a Judy program), a singer/entertainer - a local icon in Lahaina town, managing the Napili Kai Sea House restaurant until his untimely death in his early 40's. His father and brothers also grew up on that shoreline - that's how my husband and his 3 bothers and cousins learned every inch of that fishing grounds from small kid time to now and they pass it on to their keiki and mo'opuna. His father would even take tourists and hotel owners out to fish or dive on those shores and then bbg the catch on the beach – some of those visitors still contact us and meet us for meals when they return now in their 80's, looking back on those times as some of their most fondest memories and how they're so happy that these beaches remain the same over the years and that now they get to bring their grand or great grand children and connect the stories with the actual places.

I am currently raising (3) beautiful boys – ages 21, 19 and 15 – and they too, literally grew up on the beach, paddling canoe, diving, shoreline fishing, playing beach volleyball and football – you name it, they did it. My youngest is now an avid fisherman and hunter and LOVES to shoreline fish at canoe beach – catching Moi, moana, kupipi and many other reef fish. In the early morning, there are

schools of 'oama along that shoreline - he catches a handful and keeps them live to catch bigger fish like Muu or Omilu (still eludes him). He also likes to dive and fish off of our one-man canoe along that shoreline for hours!! He brings his friends with them as he is very passionate about fishing and begs me to go fishing almost on the daily – my only rule is that his homework and chores are done and he doesn't go alone!! He's a 4.0 student, is physically fit (power cleans 400lbs), plays Varsity football, basketball, eats healthily (cooks for himself) and cleans his own room/laundry. He catches, cleans and sometimes cooks his own fish that he catches right then and there at canoe beach – he calls it "catch and cook." And sometimes, he even brings a fish from the freezer, just in case, for the days that he doesn't catch anything desirable – those days are called "caught and cook" – He always brings home whatever rubbish he creates and sees nearby, always trying to leave the beach better then when he found it (my dad's rule). it's his LOVE for fishing that was taught to him by my father and his uncles that continues to flow through his veins today. I hope he can someday share this with his children and grandchildren as we plan to leave our home to our children as my parents did to me.

With all that is sacred, from all that you know is Hawaiian and represents the Hawaiian spirit and way of life, I truly beg of you, DO NOT CHANGE this beach – keep it for the people as it always has been. We the people who have been silently and quietly caring and depending on this lifeblood of our community. My heart aches and weeps that I even have to explain this to you, our leaders of our community, that changing the landscape of this area is even a thought or that a penny has even been spent on dreaming of desecrating and forever altering (in a most negative way), this area that so many of us call home. My eyes weep to think of my ancestors, my future mo'opuna ... the LOCAL people who have such few spaces already in such a commercialized and tourist driven area .. of what it's already become and yet you want more? Enough! Enjoy what is there – leave it as is – if you truly want to assist or make things better – protect what little shoreline we have left for the frequent users who LIVE and WORK here and who have grown up here. It's bad enough that the cost of living here is sky high and we're being priced out of our own community and now we have to deal with this foolishness. I would not dare come into your house and tear it up, so why are you so content on doing that to me?

Thanks, SHERI-ANN (NAGANUMA) TIHADA

808-281-6342

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From: <u>marianne turner</u>
To: <u>DLNR.BLNR.Testimony</u>

Subject: [EXTERNAL] Ka'anapali Restoration Project

Date: Tuesday, August 10, 2021 3:53:15 PM

To Whom it May Concern,

I am writing as a concerned citizen in opposition to agenda item K-2 regarding the proposed Ka'anapali Beach restoration project.

It seems that this proposed beach restoration project is a bandaid on a much larger issue. Years of coastline mismanagement has caused this problem and to go forward with the agenda will disrupt much of the natural habitat for a beach that will not even hold in the future.

The time to fix these problems is now. Any attempt to dredge the sand at this late stage will do more harm than good, especially to the ocean ecosystem.

This disruption to the environment and the local community is an unacceptable, short term solution for tourism dollars and a waste of taxpayer money. The real solution is coastal set back.

Regards.

Marianne Turner

 From:
 Carlos Wegner

 To:
 DLNR.BLNR.Testimony

Cc: Rose Butihi

Subject: [EXTERNAL] ITEM K-2 (Ka'anapali Beach Restoration Program)

Date: Wednesday, August 11, 2021 7:55:44 PM

Aloha my name is Carlos Wegner 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 129 Volume 1 of the final draft EIS. I have personally caught nabeta in waters as shallow as 30-60 feet in Kaanapali. I believe this project will have a severe impact on the nabeta grounds and existing marine life in these shallow waters. I also feel this will compromise the water quality along the shorelines.

I also disagree with page 150 & 166 Volume 1 of the final drafted EIS. The sand restoration will most likely cause a change in water depths, currents, wave direction, and create dangerous shore breaks potentially effecting the canoe clubs regatta course putting members as well as the keiki at risk. The lack of communication and feedback of the canoe clubs and lifeguards as well as complete disregard for the cultural practices in the area speaks loudly of the true intentions of this project.

I feel this is a short term solution to coastal erosion with long term effects to the marine life and local Community.

Mahalo for you attention to this matter, Carlos Wegner 808.298.6873 clwegner40@gmail.com

Sent from my iPhone

 From:
 Darcie Bolton Weiser

 To:
 DLNR.BLNR.Testimony

Subject: [EXTERNAL] Agenda Item K-12

Date: Wednesday, August 11, 2021 7:53:57 PM

Hello,

I am writing regarding the "beach restoration" proposal for Hanakao'o beach on Maui. While Maui is not (yet) my home, I have been a visitor to the island since 1982 and have witnessed the changes that have occurred to many of its beaches since then.

I was concerned when I learned about the proposal to move 75,000 cubic yards of sand from offshore to fill in the beach starting in October at a cost of \$13 million. While I am not a scientist, the negative impacts of this seem obvious: such a manipulation of the environment would not only cause harm to the existing reef, it seems that the project would disrupt multiple marine habits and for what? A weather event could completely remove the efforts of this expensive project.

While I may be just a visitor, I am an avid scuba diver, snorkeler, paddle boarder, and ocean lover. I also work in the travel industry and support efforts to try to mitigate the impacts of tourism, educate visitors, and promote malama. Wouldn't this money be better spent addressing the root cause of the issue, rather than on something that could (will?) be washed away?

Thank you for your time and consideration, Darcie Weiser and family Denver, CO From: Ryan Woolbright
To: DLNR.BLNR.Testimony

Subject: [EXTERNAL] Item K-2 (Ka"anapali Beach Restoration Program)

Date: Thursday, August 12, 2021 5:42:15 AM

Aloha,

My name is Ryan Woolbright, and I am writing to you in opposition to item K-2 the Ka'anapali Beach Restoration Program and its final stages of the EIS.

In Section 1.3 of the Draft EIS, no clear need for the project is established. A statement from a 2008 study from Waikiki "visitors said they are less likely to return if Waikīkī Beach is eroded or unavailable" is mentioned. No statistics from a survey are provided and no clear link from that study to Ka'anapali is established. The remainder of Section 1.3 describes events that establish how dynamic the system in the project area is.

Section 1.4.4 addresses the expected project lifespan listing an upper limit of 20 years. It is concerning that no lower limit or average expected lifespan was listed. As it is written in the EIS, it sounds like the best case scenario is 20 years until the beaches are back to their current state. It's understood that climate change and unexpected storm events could significantly reduce that 20 year estimate, but it's difficult to accept that only the best case scenario is presented. Risk informed decision making is very difficult when the risks are not clearly presented. A concern that I have is that the lifespan will be much shorter than 20 years and that the proposed actions will become a regular occurrence rather than a one time project, essentially turning this one time restoration into an ongoing O&M action.

The project schedule mentioned in Section 1.5.5 expects construction activities to be carried out during fall/winter which is within the nesting and hatching season of the Threatened Green Sea Turtle (May-December). This construction timeline could also overlap with the seasonal usage of these beaches by Monk Seals and these waters by Humpback Whales.

Section 2.1 goes to great lengths to describe the dynamic nature of the beaches in the project area. Various sources for causing the erosion such as currents, waves, and coastal processes are mentioned. The EIS document doesn't establish where the sediment has been going to or where new placed sediment is expected to go as erosion is expected to continue. Will this sediment safely redeposit in deeper water or will it end up on the reef having adverse environmental impacts that are not adequately captured in the EIS document?

Section 2.2.5 mentions the Canoe Clubs located at Hanaka'o'o and their racing seasons. It also notes that training takes place year round. It's not just training for races that takes place at the canoe clubs. The three clubs on the west side are important cultural and community resources that should not be underestimated. They provide exercise, recreation, education, and fellowship for community members from all ages. Programs for keiki and kapuna take place year round. These clubs are a valuable cultural and community resource and displacing them for two months or more is unacceptable.

Overall the document appears to overestimate the benefits and chance of success while underestimating the adverse impacts to environmental and cultural resources. This project is bad for the environment and bad for the people and should not move forward.

Mahalo, Ryan Woolbright P.E. From: Rebecca Woolbright
To: DLNR.BLNR.Testimony

Cc: Katie Austin

Subject: [EXTERNAL] ITEM K-2 KA"ANAPALI BEACH RESTORATION PROGRAM

Date: Wednesday, August 11, 2021 6:20:02 PM

August 11, 2021

Rebecca Woolbright (808) 463-7644 treefishjane@gmail.com

ITEM K-2 Ka'anapali Beach Restoration Program

Aloha my name is Rebecca Woolbright 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.

This beach gave me life. I was a transplant to Maui 17 years ago and my family started in a little green hale belonging to Kahana Canoe Club. The club took me in and gave me 'ohana. I learned Hawaiian culture. I learned how to paddle canoe. I learned how to read the water. This beach gave me purpose. Some of my favorite memories from my time on Maui are on this beach. I have won medals there, but I have also spread ashes of my grandmother and of so many others. I met my husband at said hale and we celebrated our wedding there. To say this spot holds significance in my life is an understatement.

This beach gives life. This project is going to disrupt Hawaiian culture. This beach gives kupuna a place to gather and be seen and heard and to interact with others. By setting up a couple months of construction- where will they go?

Where will the keiki learn to paddle? Where will all West side paddlers go to paddle? Where will they park?

Where will the sea turtles nest? What happens to all the marine life that live right off shore? Where do the locals go to fish?

In regards to moving sand, where will it go when it is swept back into the sea? On the reef? What kind of new water/shore pattern are you creating by bringing in new sand to a beach that naturally wants to erode?

In terms of time, I think we should all pause for a second and see that nothing really gets done in the mentioned time frame on Maui, especially during COVID. So, really it sounds like you want to move the sand to a beach for tourists, disrupt local life and expect locals to put their life, livelihood and recreation on hold so more money can be spent on tourism rather than local resources!

I suggest building a youth center in Lahaina.

Mahalo for your time, Rebecca Woolbright