

Climate Action, Resilience, and Environment Committee on 2021-08-17 9:00 AM

Meeting Time: 08-17-21 09:00

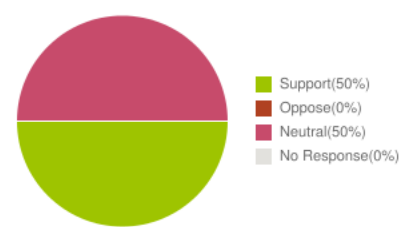
eComments Report

Meetings	Meeting Time	Agenda Items	Comments	Support	Oppose	Neutral
Climate Action, Resilience, and Environment Committee on 2021-08-17 9:00 AM	08-17-21 09:00	4	4	2	0	2

Sentiments for All Meetings

The following graphs display sentiments for comments that have location data. Only locations of users who have commented will be shown.

Overall Sentiment



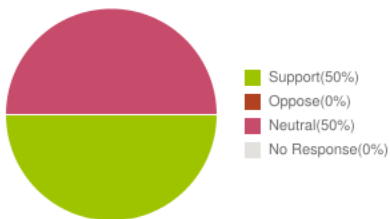
Climate Action, Resilience, and Environment Committee on 2021-08-17 9:00 AM
08-17-21 09:00

Agenda Name	Comments	Support	Oppose	Neutral
A G E N D A	1	1	0	0
CARE-17 CC 20-521 WASTEWATER FACILITIES IN SEA LEVEL RISE EXPOSURE AREAS (CARE-17)	1	0	0	1
CARE-44 CC 21-139 PUBLIC INFRASTRUCTURE IN SEA LEVEL RISE EXPOSURE AREAS (CARE-44)	2	1	0	1

Sentiments for All Agenda Items

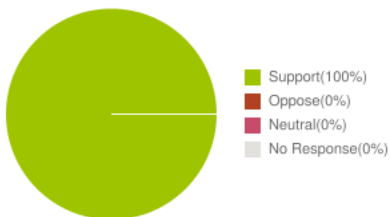
The following graphs display sentiments for comments that have location data. Only locations of users who have commented will be shown.

Overall Sentiment



Agenda Item: eComments for A G E N D A

Overall Sentiment



Guest User

Location:

Submitted At: 6:00pm 08-16-21

Aloha e Climate Action, Resilience, and Environment Committee,

I support the proposal to require large, new homes to be zero net energy homes.

I was born on Maui and raised in K_hei, and I have returned to live here after 10 years on the mainland. Over the course of my childhood, as well as the decade I invested in gaining an education and professional experience, I have watched the island of Maui transform dramatically. This shift has taken many forms, but among the most dramatic has been the housing development and public infrastructure that goes alongside it. It is clear that this development is only increasing and, while I seek to closely examine the sustainability of this steady rise, the

environmental burden is increasing as well.

From a public health standpoint, as well as an indigenous perspective, the decay of environmental health has a direct negative impact on human health. We are seeing this around the world in the form of more consistent extreme weather events – droughts, heat waves, freezes, hurricanes, and cyclones – which spur not only illness, death, and fires, but also decreases in arable farmland, the nutrition of our foods (see <https://pdfs.semanticscholar.org/2ae4/77f8d7fe12bb75bddf0c0fbb3774c85be9d2.pdf>), and in the sustainability of our species here on earth. We are also seeing negative environmental impacts here on Maui, through drought, uncontrollable fires, bleached reefs, eroded shorelines, and so much more.

Much of this is caused by the global accumulation of CO2 in our atmosphere, and this is contributed to by you and me. I write this comment not only to support this proposal, but to encourage more like this one. Without our leaders providing guidelines for a more sustainable world made up of regenerative systems, our capitalistic system will never yield the behaviors that will provide a landscape that can sustain our grandchildren (or possibly even our children). We have excessive research to illustrate that the time for major infrastructural advancement for the survival of our species is NOW.

It is impossible to change what has already been done. It is time to implement the best we can in the time we have ahead. For every new large house to be a zero net energy home is a great start. Please pass this proposal and continue on this trajectory. Consider a requirement for all new building to hold this requirement – retail and commercial establishments, business buildings, state/county buildings and infrastructure, apartments/condominiums, small homes, etc.

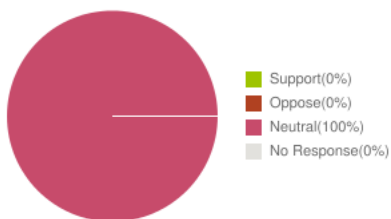
And continue with this concerning all of our most valuable natural assets – water, air, ocean, and the biodiversity of our landscapes. We need all of this to survive into the future.

Thank you for your diligence in this important work.

'O wau me ke aloha,
Marie Janiszewski
marie.janiszewski@gmail.com
808-250-1852

Agenda Item: eComments for CARE-17 CC 20-521 WASTEWATER FACILITIES IN SEA LEVEL RISE EXPOSURE AREAS (CARE-17)

Overall Sentiment



Travis Liggett

Location:

Submitted At: 4:28pm 08-16-21

Aloha Councilmembers,

I support the prohibition of any entirely new wastewater reclamation facilities in tsunami zones. However, I do not want to see any bill enacted that prohibits the planned "R-1" upgrades at the Kahului-Wailuku Wastewater

Reclamation Facility. These are important upgrades including the installation of hardware to enable ultraviolet disinfection treatment that will allow the facility to:

1. produce R-1 disinfected reuse wastewater to supply reuse projects in Central Maui, and
2. to disinfect effluent disposed into very nearshore injection wells near Kanaha recreation areas.

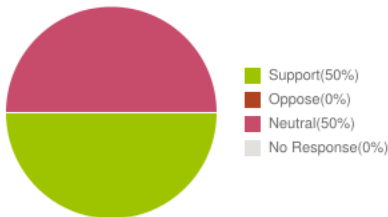
If a bill completely prohibits any new wastewater infrastructure construction in tsunami zones then these important upgrades might be blocked. Please add specific language that carves out an exception for "R-1" upgrades at the Kahului-Wailuku Wastewater Reclamation Facility. We cannot wait for an as-yet undefined completely new wastewater reclamation facility in the middle of the valley, we need to stick to the current plan to upgrade Kahului-Wailuku WWRF to produce R-1 by 2025. We need rapid transition to 100% reuse so if you do pass a bill that prohibits all new wastewater infrastructure construction in a tsunami zone, be absolutely sure that it does not block the long overdue "R-1" upgrades in Kahului. Even if we continue to use injection wells there, 100% of that effluent should always be disinfected. It may not be a legal standard, but it should be a community standard we uphold as an island to avoid giving rise to conditions in which human beings or marine life are spending time in non-disinfected wastewater.

Mahalo for your attention,

Travis Liggett
President, Reef Power LLC
www.reefpowermaui.com
www.instagram.com/reefpowermaui

Agenda Item: eComments for CARE-44 CC 21-139 PUBLIC INFRASTRUCTURE IN SEA LEVEL RISE EXPOSURE AREAS (CARE-44)

Overall Sentiment



Travis Liggett

Location:

Submitted At: 4:30pm 08-16-21

Aloha Councilmembers,

I support the prohibition of any entirely new wastewater reclamation facilities in tsunami zones. However, I do not want to see any bill enacted that prohibits the planned "R-1" upgrades at the Kahului-Wailuku Wastewater Reclamation Facility. These are important upgrades including the installation of hardware to enable ultraviolet disinfection treatment that will allow the facility to:

1. produce R-1 disinfected reuse wastewater to supply reuse projects in Central Maui, and
2. to disinfect effluent disposed into very nearshore injection wells near Kanaha recreation areas.

If a bill completely prohibits any new wastewater infrastructure construction in tsunami zones then these important upgrades might be blocked. Please add specific language that carves out an exception for "R-1" upgrades at the Kahului-Wailuku Wastewater Reclamation Facility. We cannot wait for an as-yet undefined completely new wastewater reclamation facility in the middle of the valley, we need to stick to the current plan to upgrade Kahului-Wailuku WWRF to produce R-1 by 2025. We need rapid transition to 100% reuse so if you do

pass a bill that prohibits all new wastewater infrastructure construction in a tsunami zone, be absolutely sure that it does not block the long overdue "R-1" upgrades in Kahului. Even if we continue to use injection wells there, 100% of that effluent should always be disinfected. It may not be a legal standard, but it should be a community standard we uphold as an island to avoid giving rise to conditions in which human beings or marine life are spending time in non-disinfected wastewater.

Mahalo for your attention,

Travis Liggett
President, Reef Power LLC
www.reefpowermaui.com
www.instagram.com/reefpowermaui

Elizabeth Winternitz

Location:

Submitted At: 1:27pm 08-16-21

CARE-44 CC 21-139 PUBLIC INFRASTRUCTURE IN SEA LEVEL RISE EXPOSURE AREAS (CARE-44)

Dear Chair and Members of the Climate Action, Resilience, and Environmental Committee,

As a K_hei resident, I have observed first-hand the climate change impacts already upon us. The need for the County to proactively mitigate the worst of these impacts is evident. This bill will align County infrastructure siting and relocation with Sea Grant's and DLNR's 2020 "Guidance for Using the Sea Level Rise Exposure Area in Local Planning and Permitting Decisions". As such, this bill represents a science-based course of action to mitigate potentially devastating environmental, cultural, and social impacts inundation of these facilities would bring.

Mahalo for this opportunity to provide testimony.

Elizabeth Winternitz
K_hei