

From: [Anna Louise E. Fontaine](#)
To: [DBEDT LUC](#)
Subject: Commission
Date: Sunday, October 13, 2019 4:27:33 AM

The Kanacheles are asking the LUC to use their own laws to declare that the de facto industrialization of the summit - through the construction of the existing thirteen telescopes, roads, utilities, and affiliated research laboratories - violates Land Use laws.

I I support their demand.

Anna Louise E. Fontaine
Lantier, QC, Canada

From: [Jade Young](#)
To: [DBEDT LUC](#)
Subject: Mauna
Date: Sunday, October 13, 2019 11:00:05 AM

- UH needs to follow state Land Use laws
- Please grant the petition for declaratory orders
- Please grant the Kanaheles' petition.
- No incremental degradation of public trust lands

Be pono

From: mona@monamicatering.com
To: [DBEDT LUC](#)
Subject: NO TMT. NOT NOW! NOT EVER!
Date: Sunday, October 13, 2019 11:37:04 AM

No, the state should not allow TMT on Mauna Kea. Shared thoughts with Lauren Muneoka.

The protectors stand strong! We will not allow desecration of Sacred lands. Shame on you all. Money hungry and lost yourselves somewhere in this crazy world! Now is the time to regain yourselves. Fight for what is just in this time. Hawaii does NOT need TMT. It will not save you! There are ENOUGH telescopes on the Mauna. Leave the Aina alone!

Laws protect the conservation district, and TMT cannot comply with these laws. The proposed TMT would be 18 stories tall on The mountain is overbuilt, and the TMT would only add to adverse impacts.

Yet the TMT is touted as a model of “sustainable astronomy” because it will be “zero waste,” use solar panels, truck wastewater down the mountain, and be painted an aluminum color to reduce visibility.

These are short-sighted, manini concessions to “sustainability.”

The 10,400 gallons of liquid waste generated by the TMT would require two trips by a large-sized tanker truck each week. The TMT will also generate 120 cubic feet of trash per week. Operation of the TMT will increase the use and underground storage of chemicals that will need to be transported by truck. All of these hazardous activities threaten both **sacred ground and the waters of the aquifer.**

We ask ALL participants to address indigenous concerns over the “World Heritage” designation, to bring critical attention to Mauna Kea, and to pass a resolution urging the state of Hawaii to reconsider its support for construction of the TMT.

TMT would destroy 5 acres on the pristine northern plateau. Construction would excavate 20 feet into the mountain, relocating 64,000 cubic yards of earth. A commercial dump truck can hold 10-14 cubic yards of dirt. It would take over 4,700 dump trucks to remove the earth at the TMT’s construction site.

Mona Trena-Maynard

From: [Laura Arcibal](#)
To: [DBEDT LUC](#)
Cc: k.lin vz1@gmail.com
Subject: Testimony in Support of Petition of Ku"ulei and Ahiena Kanahele
Date: Sunday, October 13, 2019 11:54:25 AM
Attachments: [LUC Testimony in SUPPORT of Petition of KANAHELE"S from VIERRA.pdf](#)

Aloha,

Please find attached my written testimony in SUPPORT of Petition in referenced subject above.

My Kawelu ohana is from Waiohinu on Hawaii Island. In alignment with the true intent of conservation district land use laws, it is important to me and my ohana that Mauna Kea remains in its natural condition for preservation and uncompromised for cultural and historical purposes.

Mahalo for the opportunity to testify.

Kathy L. Vierra,
Native Hawaiian Beneficiary

Date: October 14, 2019

To: State Land Use Commission
P.O. Box 2359
Honolulu, HI 96804

From: Kathy L. Vierra
41-1655 Kumuniu Street
Waimanalo, HI 96795

Subject: **Testimony in SUPPORT of Petition of Ku'ulei Higashi Kanahahele and Ahiena Kanahahele** for a Declaratory Order Concerning the invalid classification of the de facto and improper industrial use precinct on approximately 525 acres of State Land use Conservation District Lands located in Mauna Kea and Hilo, County of Hawai'i, Tax Map Key ("TMK") No. (3) 4-4-015:009

I am submitting my written testimony in SUPPORT of the above referenced petition.

Land use laws defining conservation districts state:

"Conservation districts shall include areas necessary for protecting watersheds and water sources; preserving scenic and historic areas; providing park lands, wilderness, and beach reserves; conserving indigenous or endemic plants, fish, and wildlife, including those which are threatened or endangered; preventing floods and soil erosion; forestry; open space areas whose existing openness, natural condition, or present state of use, if retained, would enhance the present or potential value of abutting or surrounding communities, or would maintain or enhance the conservation of natural or scenic resources; areas of value for recreational purposes; other related activities; and other permitted uses not detrimental to a multiple use conservation concept. Conservation districts shall also include areas for geothermal resources exploration and geothermal resources development, as defined under section 182-1."

The construction of the existing thirteen telescopes, roads, utilities, and affiliated research laboratories, clearly defies what is intended for conservation districts and thereby violates land use laws. Disturbance impacts on geology, soils, and slope stability has significantly modified the preexisting natural conditions of the terrain. Additionally, there are significant and cumulative adverse impacts on cultural, historic and archaeological resources.

I defer to the above submitted and referenced Petition for further details in which I support. Mahalo for the opportunity to submit my written testimony.

Respectfully,

Kathy L. Vierra, Native Hawaiian Beneficiary