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State of Hawaii Land Use Commission	riley.k.hakoda@hawaii.gov
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RE: Docket A19-809 Lanai Resorts, LLC dba Pulama Lanai (Miki Basin)

Aloha Mr. Orodener,

My name is Solomon Pili Kaho'ohalahala. I am a seventh generation kupa'aina o Lana'i. I am submitting my testimony in opposition to the proposed industrial area expansion that will continue to aggravate and impact an already delicate and fragile island ecosystem, and ultimately diminish irreversibly what remains in our terrestrial, marine, biological, natural and cultural resources of the island of Lana'i along with the traditional and customary rights afforded by the Hawai'i State Constitution.

In the last four decades, we have witnessed and experienced the steady and continual decline of our environmental, natural, biological and cultural resources of the Island of Lana'i. A smaller and dryer island in the lee of Moloka'i to the north and the larger towering mountains of Maui to the east, often robbing us of trade wind squalls. As a result, our Lana'i lifestyle has been shaped and honed by the keen observations shared by my great-grandfather and Kupuna before him for more than seven generations. Therefore, our life and survival on Lana'i lay in the cyclical and delicate balance of life that circles between extreme and extended drought conditions followed by swollen torrential rainfall events only to assure the promise of an impending drought is soon to follow again. Ponahakeola.

In the last forty years, I have personally observed, witnessed and experienced devastating environmental and cultural resource degradation and impacts. This decline is a direct result and largely due to irresponsible land use and management practices and the steady increase and escalation of ungulate populations, specifically, free range Axis deer and Mouflon sheep. At a September 2020 presentation made by Pulama Lanai at the Hawaii Conservation Conference, it was reported that the current Lana'i Axis deer population estimate exceeds 30,000+ and the Mouflon sheep exceeds 9,000+. Coupled with the extended dry and drought conditions over several decades, unchecked ungulate overgrazing and controls, watershed deforestation and denuding, erratic climate change conditions, and

devastating flooding events triggering immeasurable sediment load discharges have collectively rendered the Island of Lana'i in a dire and critical situation that has never been experienced over the past 120 year natural and modern history of the island.

Currently, we continue to lose forest and vegetation cover that directly impact water saturation, rainfall retention and aquifer recharge. These conditions result in increased flooding events that lead to unchecked sediment loads that inundate the only fringing coral reefs and marine estuaries along the north and east nearshore coastline. Sediment load accretion in the nearshore marine environment reduces water quality with aggravating turbidity that drastically hinders coral growth, spawning and recruitment, all necessary for healthy reef ecosystems. This loss of corals reduces the needed substrate to support marine flora or algal growth that is necessary for the support of all forms of marine life. On this current track, access to continue my traditional and customary rights, practices and religion is denied and threatened with extinction.

The proposed actions of Pulama Lanai will exacerbate and deny my continued access for la 'au used in traditional, cultural and religious practices and ceremony.

The proposed actions of Pulama Lanai will have a grave impact the on the high- level aquifer and sustainable yields that not only threaten endemic species survival, but more importantly, it places a high risk on available water to the community of Lana'i.

The proposed actions in the expansion area places no requirement or responsibility of Pulama Lanai to address the uncontrolled ungulate population with mitigation measures to eliminate impacts and threats to the already fragile endemic native Hawaiian flora and fauna.

Further, the proposed actions of Pulama Lanai will not address the clear and present danger to the island's eco-systems that support the traditional and customary rights and practices related to mauka-makai concepts for sustained subsistence purposes that were possessed by ahupua'a tenants.

And further, the proposed actions of Pulama Lanai will likely re-ignite construction of the illegal 5G drone airport project that commenced without proper land use zoning, building and grading permits. The 5G project lacks information for human, flora and fauna health and safety concerns from microwave exposure, thereby raising further concerns impacting traditional and customary rights, practices and resources.

Given the outstanding issues and concerns for the Pulama Lanai proposal, it is my inherent responsibility and duty to advocate for the exercises, rights and privileges afforded me as a native Hawaiian and

provided by the "Hawaii State Constitution, Article XII, Traditional and Customary Rights, Section 7. The State affirms and shall protect all rights, customarily and traditionally exercised for subsistence, cultural and religious purposes and possessed by ahupua'a tenants who are descendants of native Hawaiians who inhabited the Hawaiian Islands prior to 1778, subject to the right of the State to regulate such rights."

In conclusion, as Kupa'aina o Lana'i, I declare my native Hawaiian heritage, steeped in the traditional and customary rights and practices that provide me with an inherent responsibility to care for the land that will in turn care for the generations yet unborn. I acknowledge and declare that the current state of affairs and conditions of Lana'i are in severe decline and potentially irrecoverable. These conditions require bold actions and a plea for extreme mitigation measures that put an end to detrimental and devastating agents of change that continuously threaten, diminish and dissolve my traditional and customary rights, religion and practices.

I implore the Land Use Commission to deny the docket proposal and direct the applicant to resolve the more urgent matters requiring immediate, expedient and long-term regenerative healing solutions to reverse the decades downward decline towards recovery.

Mahalo for your time and consideration.

O wau no me ka 'oia 'i'o,

Solomon Pili Kaho'ohalahala

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