${\bf From:} \qquad \qquad {\underline{\tt contactus=notify2.boardofwatersupply.com@mg.boardofwatersupply.com}} \ \ {\underline{\tt ontactus@notify2.boardofwatersupply.com}} \ \ \ {\underline{\tt ontactus@notify2.boardofwatersupply.com}} \ \ \ {\underline{\tt ontactus@notify2.boardofwatersupply.com}} \ \ \ {\underline{\tt ont$

To: <u>Haikustairstestimony</u>

Subject:Haiku Stairs Testimony - Brogan FullmerDate:Friday, April 24, 2020 8:09:20 AM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:07:54 AM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Brogan Fullmer						
Phone*	(801) 499-7586						
Email*	Brogman@comcast.net						
Agenda Item*	Haiku Stairs Testimony						
Your Position on Matter*	Oppose Removal of Haiku Stairs						
Representing*	Self						
Insert Written Testimony	The Haiku Stairs are one of the great, wondrous, and optically accidental wonders of not only Oahu, but of all the world. I cannot think of a more ideal and amazing methods to experience the fleeting and former beauty of an already ravaged and suffocated paradise lost. Please keep the Stairs. I, the public, and generations to come will never forgive you if you do what cannot be undone.						

ACKNOWLEDGEMENTS

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Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing

process is public information.

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To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Byron Hendrix

Date: Friday, April 24, 2020 11:29:17 AM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 11:28:08 AM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Byron Hendrix							
Phone*	(808) 261-4986							
Email*	snbhendrix@yahoo.com							
Agenda Item*	Haiku Stairs Testimony							
Your Position on Matter*	Support Removal of Haiku Stairs							
Representing*	Self							
Insert Written Testimony	In my opinion the stairs are unsafe, too expensive to maintain, there is no parking at the trail head, and we don't need to do this for the tourist. If the want to climb go to Mt. Everest.							

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From: <u>C. Koizumi</u>

To: <u>Haikustairstestimony</u>
Subject: Haiku Stairs Testimony

Date: Friday, April 24, 2020 1:01:06 PM

Attachments: Haiku Stairs Con.docx

See attached.

Please acknowledge receipt of this email.

I am a resident of Castle Hills and I support the removal of Haiku Stairs. Even now with the stairs being closed, trespassers continue to park illegally, leave trash, use water from private homes, and make noise and disturbances (especially in early morning hours).

There is also the additional cost of private guard services; and the Honolulu Fire Department and Emergency Medical Services personnel who put their own lives in jeopardy by assisting injured hikers. The situation will only get worse if the stairs are opened to the public since there will also be more traffic, parking issues and road congestion since Pookela Street is not designed for more increased traffic.

I totally support the removal of the stairs. The second option of removing and rebuilding the stairs to Kualoa Ranch would also be a good compromise.

From: contactus=notify2.boardofwatersupply.com@mg.boardofwatersupply.com on behalf of contactus@notify2.boardofwatersupply.com

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - michael flumian Date: Friday, April 24, 2020 1:04:08 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 1:03:49 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	michael flumian
I WII I I WIII I	iiiiciiaci iiaiiiiaii

Phone* (808) 321-6625

Email* MICHAELFLUMIAN@OUTLOOK.COM

Agenda Item* Haiku Stairs Testimony

Your Position on Matter*

Oppose Removal of Haiku Stairs

Representing* Self

Insert Written Testimony It seems that it is in the best interests of all involved to transfer the stairs to the city for these reasons: Board of Water Supply -no more liability. • will not incur \$1M to remove plus tbd\$ for disposal plus ongoing security for two years, • no more potential lawsuits, • get back to concentrating on supplying water and not waste resources on this non-core issue Neighborhood residents -Managed access is the best and quickest way to be protected. • Managed access could be up and running in 12-18 months. With managed access there will be security guards on the stairs and monitoring cameras which will eliminate trespassing • Hourly 7:00 am to 3:00pm vans will move hikers to and from stairs • Funding source for restitution • Provide input into how the managed access will work • Leave the stairs with BWS and it will be at least 2023 before they are removed City of Honolulu • decreased use of first responders because guards and docents will be first aid trained; evacuation plans will be in place; no more injuries from trying to access the stairs • hikers will be screened and sign liability waivers • If managed access fails the stairs can still be removed Kama'āina • World cultural and historic site preserved • Education and service opportunities • Discounts and scholarships for use of stairs • Employment opportunities as docents and guards DHHL • Funding source to restore and maintain lands

ACKNOWLEDGEMENTS

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To: <u>Haikustairstestimony</u>

Subject:Haiku Stairs Testimony - nadine shibataDate:Friday, April 24, 2020 2:26:41 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 2:25:36 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	nadine shibata							
Phone*	(808) 247-5014							
Email*	ns1@hawaii.rr.com							
Agenda Item*	Haiku Stairs Testimony							
Your Position on Matter*	Support Removal of Haiku Stairs							
Representing*	Self							
Insert Written Testimony	Vehemently opposed to keeping the stairs. Keeping it causes (nightmare) problems for neighborhoods; the crowds will tax the environment, and cost taxpayers for rescues. Tired of visitors crowding our spaces. Keep Kaneohe peaceful. Please take it down!							

ACKNOWLEDGEMENTS

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<u>Vernon Ansdell</u> <u>Haikustairstestimony</u> From: To: Cc:

Vernon Ansdell
Testimony to BWS and FHS Concept Plan
Friday, April 24, 2020 2:46:31 PM Subject: Date: FHS Concept Plan Final 4 23 2020.pdf BWStestmnyJG2.docx **Attachments:**

Friends of Haʻikū Stairs PO Box 4715 Kaneohe HI 96744 April 24, 2020

Honolulu Board of Water Supply 630 South Beretania Street Honolulu, HI 96843

Aloha Chairman Andaya and members of the board;

Subject:Testimony for the 27 April meeting regarding Ha'ikū Stairs

As an interested party of long standing, Friends of Ha'ikū Stairs is submitting the following information for your consideration in selecting among alternative options for Ha'ikū Stairs. As we have previously testified, our analysis has indicated that responsible managed use of the Stairs is economically feasible and offers a practical solution to quell the nuisance of trespassing that has been experienced by the Haiku Village community due to closure of the Stairs. We further believe that transferring the Stairs to the City is the most

expeditious way for the BWS to be relieved of its perceived responsibility for the Stairs, is the most cost-effective way to do so for the rate payers and makes best use of a valuable public resource.

The robust response to the City's request for information regarding potential partners in managed use, is indicative of the financial practicality of this solution in the eyes of potential operators and should allay past doubts about this solution going forward. Our own financial analysis further reflects that operation of the Stairs in the public good can be financially self-sustaining while funding significantly more robust security measures than are now in place. In addition, there will be sufficient funds for support of cultural and ecological preservation activities in Haiku Valley should the long-range plans for an ecological and cultural reserve in the Valley come to fruition. This Conceptual Plan for Managed Use of Ha'ikū Stairs is attached for your information.

Your wisdom in finding for this outcome will lead to a win-win solution to this long-standing issue, in

which a problem has been created out of a potential public resource. This decision before the board offers a unique opportunity to foster education and understanding of our cultural and ecological legacy, the water cycle on which we all depend, and personal discovery on the part of stairway climbers. Friends of Ha'ikū Stairs remains prepared to pitch in to this end as the situation allows.

Thank you for considering our testimony, With very best regards and aloha,

Vernon Ansdell MD, President Friends of Ha'ikū Stairs



Concept Plan for Managed Use of the Ha'ikū Stairs

Background

Friends of Ha'ikū Stairs (FHS) was formed as 501(c)(3) non-profit group in 1987 in order to protect the Ha'ikū Stairs and its surrounding environment. Our team of volunteers come from all walks of life and include hikers, gardeners, structural engineers, doctors, botanists, and residents of the surrounding neighborhood.

For many years, FHS led people on safe, legal climbs up the Haʻikū Stairs to conduct routine maintenance. We climbed the Stairs in order to maintain them, but also for the breathtaking experience, the camaraderie, and the fun. When climbing the 3,922 steps to the summit of Puʻu Keahi a Kahoe, our team of experts (until very recently) led volunteers in duties such as carrying out repairs to individual stair modules, controlling invasive species, tackling trash and graffiti, and mitigating run-off.

We have always carried out our mission in cooperation and compliance with the varying agencies who have responsibilities related to the Stairs and to their access. We maintain a flawless safety record, and hold up-to-date liability insurance.

The following Concept Plan outlines how FHS would run the Ha'ikū Stairs under managed access in order to save the Stairs, mitigate potential risks, and best serve the public interest.

Overview

A plan for managed use of Haʻikū Stairs is constrained by several variables, including limitations on the number of daily climbers that can safely and sustainably be accommodated on the Stairs. Constraints on operation, as well as business organization, climber management, route requirements, operations, security, revenue distribution, and startup costs are detailed in the subsequent sections.

Constraints on Operations

Managed access to the Ha'ikū Stairs is subject to several provisions which provide boundaries and constraints on operation of the Stairs. These include:

- 1. Limiting the total number of climbers allowed per day. Modeling and experience show that limiting climbers to a maximum of 80 per day is best for safe and sustainable operation of the Stairs. Attachment 1, Ha'ikū Stairs Capacity Model is an output of the modeled duration of the climbing day for a random distribution of 80 climbers, and reflects loading on various segments of the Stairs. This calculation has been made for initial planning purposes. However, once operations begin, experience may indicate a capacity to safely modify this number over time. Stairs capacity is discussed in greater detail in a section below.
- 2. **Safety Program.** Coordinate regularly with HFD on potential rescue operations as may be needed for retrieval of incapacitated hikers, and conduct drills as required. Hold safety Briefings for all climbers. Safety needs to be a dynamic program based on continuing evaluation, feedback and observation.
- 3. **Climbing by Reservations.** An online reservation system with electronic ticketing will allow an orderly process for managing the daily number of climbers. The system will allow climbers to evaluate their physical ability and associated risks in climbing the Stairs. The system will allow climbers to review and sign the liability waiver required for all climbers.
- 4. **Tiered Rate Structure.** Establish a market rate for visitors and a discounted rate for kama'āina and military; Provide other fee structures for approved, organized educational, scientific or culturally affiliated groups.
- 5. **Right of Way.** With cooperation by the designated managing city agency, establish an appropriate route and procedures for access to the Stairs, and negotiate permitted access through other government agency lands; several alternative routes are summarized below.
- 6. **Liability Insurance and Release Forms**. Climbers need to sign hold harmless/liability release provisions and all management and operational entities need to carry adequate insurance to indemnify governmental and private parties, and property owners from liability.

7. **Security.** Security procedures and roving neighborhood guards will be necessary to prevent unauthorized access and protect the neighborhood from trespassing by errant, would-be hikers.

Business Organization

In order to protect the public interest while providing a sustainable business operation, we propose a contractual arrangement such as a joint venture between Friends of Ha'ikū Stairs and an experienced outdoor commercial entity. FHS would have the mission to preserve and operate Ha'ikū Stairs in the public interest, and the commercial entity would be responsible for daily operations and the financial viability of the venture.

All discussions below assume this joint venture structure.

Climber Management

On-line Sign-Up

Potential climbers access the Ha'ikū Stairs through its website, which:

- 1. describes the climb,
- 2. outlines the physical demands,
- 3. describes potential risks,
- 4. contains liability waiver information and agreement,
- 5. requires a prospective climber to perform a self-evaluation of capacity to make the climb.
- 6. provides a calendar with available dates and capacity allowing reservations to be made on a first come, first served basis, and,
- 7. allows the climber to registers with a date and time and make payment.

Climber Check in

On the day of the climb, the climber arrives at the off-site check-in location to:

- 1. show proof of registration and be confirmed as checked-in,
- 2. be added to the day's climbing roster,
- 3. be further briefed and given their high-visibility safety vest,
- 4. be given an identifying RFID wristband.
- 5. afforded the opportunity to purchase merchandise

From there the climbers would be batched into small groups and taken by shuttle van to the designated trail-head drop off area in or near Ha'ikū Valley, depending on the access option

selected. The climbers would be then be guided to an assembly area at the bottom of the Stairs to:

- 1. be further briefed on potential hazards,
- 2. be shown safe techniques for climbing and descending, and,
- 3. be shown techniques for safe passing on the Stairs, and,
- 4. be started up at regular intervals, uniformly spaced.

Climber Supervision

Two staff members would be stationed at the bottom of the Stairs to manage starting and finishing, and at least two additional staff members would be stationed at locations along the Stairs such as the platforms or transmitter building. To supplement staffing on the Stairs, there would be additional opportunities for volunteer docents as well as interns.

The staff and docents would perform the following functions:

- 1. provide educational information,
- 2. check the visible condition of the hikers for signs of heat stress or other health issues,
- 3. help manage integration of ascending and descending hikers along certain stretches of the Stairs to reduce passing encounters,
- 4. sweep the Stairs upon descent at end of the day, and,
- 5. respond to injured climbers in accordance with a safety plan and staff training.

Location of Staff on the Stairs

The staff on the Stairs would operate several stations: The first station above the bottom could be located on the first ridge at approximately stair sections 60 to 70, where there is a relatively broad, flat spot this location is useful for security purposes because it is placed just above known trails used by trespassers, and is also ascending climbers can be checked before the first steep pitch. Other stations include pad 1, pad 2, and the top of the Stairs.

End of the Day

Upon return to the bottom of the Stairs, hikers will be,

- 1. marked off on the day's climbing roster,
- 2. assembled into groups, and,
- 3. transported back to the original check-in point where merchandise would be available for purchase.

Implementation

Potential Route

A number of potential routes to the Stairs have been identified over the years by FHS, Kāne'ohe Neighborhood Board (KNB) and the Board of Water Supply Final Environmental Impact Statement (BWS FEIS). Criteria for potential routes include: mitigation of trespassing and neighborhood nuisance, efficiency, management of parking, distance to walk, and security of the Stairs. License or right-of-passage would be required for use of governmental or private lands including in all cases crossing or traversing the H3 service road, and variously the Omega Station Transmitter building parking lot and access roadway for climber transfer and drop off/pick up.

Our preference for operational reasons and for minimizing impact to the neighborhood would be for the following access route: up Ha'ikū Road and along the old Ha'ikū Road to the base of the Stairs. At present the road that connects the old Ha'ikū Road and the base of the Stairs is an unimproved road across DHHL land. With some basic improvements, vehicles can drive along this road to the base of the Stairs. The support of the City would be necessary in negotiating right of access.

Ha'ikū Road to Old Omega Station Transmitter Building.

Shuttle van transfer up Ha'ikū Road from off-site check in location to an assembly area in near the base of the Stairs. Approximately 10 round trips per day would be the maximum loading on community streets. This option minimizes the impact to the neighborhood.

Proposed Security Plan

An effective security plan to prevent illegal trespassing on the Stairs is critical to the success of the venture. This will be expensive at the onset. It is reported that BWS currently spends \$250,000 on this. Our concept plan allocates \$350,000 annually for security. Once the operation is established and it becomes clear that attempts at illegal trespassing will not be successful, then the security operation can be scaled back and costs reduced.

Substantial and effective fencing would be installed at the base of the Stairs and at other strategic areas in Haʻikū Valley and on the Stairs.

Technology will be used to support an effective security plan wherever possible. These will include the use of security cameras with night vision capability, radios and walkie talkies, color coded RFID wrist bands, RFID check-in stations.

It is anticipated that at least one security guard will be on duty, 24 hours a day at the bottom of the Stairs. At night, an additional guard will be necessary at a key point on the lower part of the Stairs. Beyond this point it would be impossible to gain access to the Stairs. Further guards such as a roving guard in the adjoining community to detect and deter any illegal hikers would be necessary at the beginning of operations, as well as an off-duty police officer to issue citations to illegal trespassers.

FHS also proposes that a Security Planning Group be set up to help implement and supervise the security operation. This group would comprise:

- 1. Representatives from the adjoining neighborhood,
- 2. Honolulu Police Department (HPD),
- 3. the private security company,
- 4. the Operators, and,
- 5. the Friends of Ha'ikū Stairs (FHS).

This group would meet frequently and as necessary to address all reasonable concerns and implement solutions as they arose. Meetings would be moderated by an impartial moderator.

Ha'ikū Stairs Capacity

Modeling flow

A capacity model was developed to evaluate a reasonable, fair-weather, maximum number of daily climbers that could be safely and sustainably managed on the Stairs (Attachment 1). The model inputs a test number of climbers in a steady flow starting at 0700 in equal intervals of several minutes each with the last starting the climb at a time determined by the test number of climbers and starting interval. The Stairs' loading was considered in three segments based on climbing characteristics: Bottom to Pad 1, Pad 1 to Pad 2, and Pad 2 to the top.

The modeling was performed to consider potential likely time duration for all climbers to reach the top and descend to the bottom, the number of passing interactions along narrow segments of the Stairs, and loading on the platforms at various times of day. A climbing speed was randomly assigned to each starting climber. For this purpose, a look-up table was created with the fastest climbers able to reach the top in one hour and the slowest taking four hours (based on experience), with the majority normally distributed between these extremes. Duration of rest stops at pads 1 and 2 and at the top were also random look-ups.

The modeled outputs were created using a 10 iteration Monte Carlo routine for 80 climbers starting at 0700 in 3-minute intervals, and reflects peak loading periods throughout the day, and that all climbers can finish the climb and descent before the end of daylight. During initial operation of the Stairs, use of RFID wristbands is anticipated for managing climber registration, and for gathering data by which to manage the spacing of downclimbing time periods and up climbing periods on certain narrow stairway segments during busy times of the day, and to evaluate stairway capacity changes as may be indicated by the data. Based on the modeled evaluation, an estimated fair-weather daily capacity of 80 climbers is a reasonable starting point for planning. Data gathered during initial operations would be used to adjust this figure as appropriate.

Effects of weather

Cost and revenue estimates using the 80-climber assumption are presented in the Attachments. 80 climbers is a reasonable capacity number for fair weather, and assumes demand will be sufficient to provide that number routinely on fair days, but the daily number should be reduced to reflect the likely effects of the weather conditions in mitigating demand. For this purpose, Wilson Tunnel rain gauge data (Attachment 2) is used to estimate the reduction in climbing demand due to inclement weather. The fair-weather maximum number is reduced on expected days of prolonged or intense rainfall, during which demand to climb is estimated to be reduced, and for more extreme events management may stop allowing climbers to go up due to hazardous conditions.

The rainfall data is used to estimate the total annual climbers in Attachment 2, Haʻikū Stairs Revenue Projection. In the attachment, three different splits between local and visitor climbers evaluated, as well as three different fees structures. For the purposes of this plan, FHS selected a ratio of 50 visitors to 30 local climbers and a fee structure of \$100 for visitors and \$20 for locals.

Organizational Structure

Following issuance of a license to operate the Ha'ikū Stairs, FHS will contract with an Operations Partner to begin operations. FHS would be responsible for the overall program while the Operator will employ all the staff and hold contracts with subcontractors such as security services and web site hosting services.

The Operator would provide funding for any necessary capital improvements and startup operational expenses. The Operator's contract would have negotiated terms for recovery of costs, including a minimum period of operation, subject to compliance with public interest provisions and associated audits, and would include revenue distribution as follows:

- providing to the Operator a return on invested capital, any loans and startup costs plus reasonable profit, and a reasonable profit on its work;
- FHS's management expenses, and,
- funding for a variety of programs for Ha'ikū Stairs and Valley, including:
 - o Ecological restoration and educational programs,
 - o Reserve funds for annual maintenance of the Stairs, and,
 - To provide for continuing operations throughout the year, including periods of reduced revenue due to prolonged inclement weather.

Staffing

A total of eight staff people, including FHS and Operator employees, are estimated to be required for routine operations. The anticipated personnel needs for both FHS and the Operator are illustrated below. Training in education elements, climber management and safety would be required of all field operators.

Although FHS and the Operator have different roles and therefore different personnel needs, the program will require close coordination between the two entities, and revenues must cover the costs of both. At the top level, the FHS Program Manager (PM) will manage the entire project and will report to the FHS board of directors and the Government PM. The Operations Manager will report to the FHS PM.

Reporting to the Operation Manager will be the line staff. The Operator will have direct responsibility for the booking, registration, accounting and field operations. FHS will have oversight for public interest provisions.

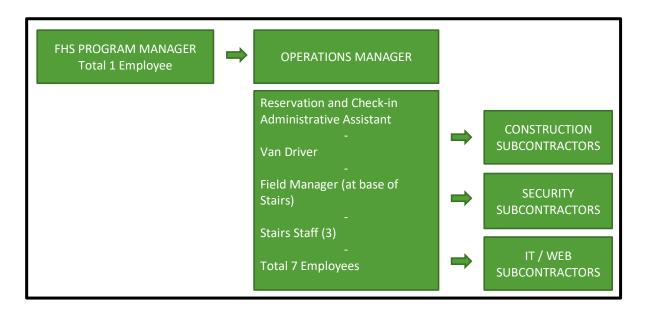


Figure 1: Staffing

Operations

The daily operation of the Stairs is outlined from the climber's perspective in the section below. The outline assumes that the climbers reach the Stairs by shuttle van to the base of the Stairs. In this scenario there are five locations:

- Offsite check-in, assembly, RFID bracelet fitting, educational/cultural video, and shuttle pickup
- 2. Shuttle drop-off to the Base of Stairs
- 3. Segment 1 Base of Stairs to Pad 1
- 4. Segment 2 Pad 1 to Pad 2
- 5. Segment 3 Pad 2 to Top

Making a reservation, checking in, and traveling to the Stairs are activities that comprise the initial elements of contact with potential climbers, as described below.

Reservations

Climbers will access the website for information on the Stairs, check on the availability of climbing slots and register to climb on a certain date/time. Upon payment the climber will be issued a ticket to climb and logged onto the daily roster. Prior to booking, the website will provide information on the minimum physical requirements to climb and allow for the climber to perform a self-evaluation of his/her ability to meet the physical demands. An online hold harmless waiver and indemnity will be presented for review and acceptance.

Off-site Check-in

On the day of the climb, participants will find their way to the off-site check-in location. The location will have parking available and serve as a meeting and assembly area for initial check-in. The structure can be either a temporary structure such as a construction site modular office or rented store-front space. Rented space is accounted for in the cost estimate used herein.

Climbers will be checked against the daily climber reservation roster, signed liability waivers will be collected, and there will be a physical confirmation of the climber's ability to participate, including proper footwear and attire. Once accepted to climb, the climbers will be issued an RFID bracelet to track progress and identify them as being on the day's climbing roster and properly registered.

Local walk-ins, if space is available, may be added to the roster, after completing the other administrative steps. Once cleared to go, the climbers are assembled for shuttle van pickup. Sale of drinking water, hiking snacks, and other merchandise can be made at this location.

Shuttle Van

Climbers would be batched in van loads of 10 to 15 persons and shuttled to the bottom of the Stairs. The van will drop off and pick up passengers in a continuing cycle, and will be in constant communication with the Off-site Check-in and the Field Manager. The shuttle ride could serve as a further opportunity to introduce Haʻikū Valley and the Stairs to climbers. This could be by audio recording or spoken by a guide.

Stairs Base

The Stairs base is the entry to the bottom of the Stairs and is the heart of the field operation. This entry point will be manned by the Field Manager who serves as the Stairs greeter as well as the Health and Safety Officer. The Field Manager will have safety training and will be first aid/CPR certified and will make a final determination on whether a person appears to have a condition disqualifying them from making the climb.

From this location, the Field Manager is in constant contact with the off-site check-in and the on-Stairs staff. The Field Manager will also be the local incident commander for directing rescues or emergency evacuations from the Stairs. All information needed for management attention, such as weather, structural conditions, and safety are collected here for operational control. Once cleared to climb, climbers start up the Stairs at suitable intervals.

Stairs Segments

For operational purposes, the Stairs are divided into three segments; base to pad 1, pad 1 to pad 2, and pad 2 to top. There will be at least two staff assigned to the Stairs. As the climbers go up the Stairs, some will be faster than others. The staff will manage the flow of climbers to reduce passing interactions on the lower two segments. The staff will also perform a key function in the education program. At the end of the day the descending staff will "sweep" the Stairs of late returning climbers.

Return

The climbers may stay at the top and at pads along the way for as long as they like until the end of the day. Upon descent, the climbers will be checked out on the way down by RFID detector or manually, and then ride the shuttle back to the off-site base. At the end of the day, the sweep of the Stairs and bottom check off will ensure all climbers to be accounted for. There would be further opportunities to purchase merchandise at the offsite check-in location.

Capital, Revenue and Expense Projections

In order to have a sustainable managed access model, there must be sufficient revenue from climber fees to offset operating costs and capital investment costs. To this end the rainfall mitigated projected revenue, capital amortization, and operating expense analysis were developed for the management model summarized above, Below is a discussion of capital requirements, estimated revenues, and expenses.

Capital Costs

The capital cost requirements are listed in Attachment 4. The major capital requirement is the repair of the Ha'ikū Stairs which the FEIS estimated at \$886,832.

Other costs include:

- Access path improvements,
- Two shelters and two toilets,
- Fencing and gates
- Signage (safety and directional)
- Office furniture and equipment
- RFID, radios, security cameras and iPads

Altogether a capital outlay of \$886,832 is anticipated. This outlay is capitalized and a straight-line seven year depreciation is included in the expense analysis

Other Startup Tasks

In order the start the operations, there are several startup tasks that need to be performed. The Contractor needs sufficient funds to conduct startup tasks prior to receiving revenue. These include:

- Hire personnel to administer the contract and operate the Stairs,
- Develop website for making climbing reservations,
- Establish an RFID bracelet reading system suitable for registration purposes and tracking progress along the Stairs and in transit,
- Create system for collection of fees, orientation, and registration,
- Create elements of the Field Operations as outlined herein,
- Create safety program,
- Create QC program,
- Create community engagement program, and,
- Initiate bookkeeping and accounting.

Projected revenue was developed using 80 climbers per day fair weather carrying capacity estimate (Attachment 3). This number is the estimated maximum sustainable capacity of the Stairs, and assumes sufficient regular fair-weather demand from hikers wanting to climb. Limiting factors that constrain capacity include the number of passing encounters on narrow sections of the Stairs, which affects quality of the experience, wear and tear to the Stairs and surrounding terrain, and time required for all climbers to complete the round trip. Since rainfall will reduce the number of climbers safe to climb or wanting to climb, as well as the safe climbing rate, rainfall data are used to reduce the number of daily climbers, and thus projected revenue. A 10-year rainfall history from the Wilson Tunnel Rain Gauge Data is used to estimate the anticipated number of rain days at the Stairs (Attachment 2).

Generally suitable conditions for climbing Haʻikū Stairs exist 250 to 300 days a year, when daily rainfall totals are less than $\frac{1}{2}$ inch. For days with $\frac{1}{2}$ inch of rainfall or more, representing days with severe frontal weather conditions, the projected number of climbers is reduced to zero. For days with lesser amounts of rain, constituting periodic trade wind showers, reduced numbers of climbers are estimated as a $\frac{1}{2}$ 0 of daily maximum. In estimating revenue, effective daily climbers ranged from 100% down to 70% of 80 climbers, based on different expected average rainfall brackets.

After accounting for rainfall, several splits and rates were used to estimate revenues. Attachment 3 presents three different local / visitor splits and 3 different fee rates. FHS decided on the following ratio of 50 visitor spaces for every 30 spaces for kama'āina residents/military members. The fee for visitors would be \$100, and the fee for kama'āina residents/military members would be \$20.

Other revenues would come from Merchandise sales and sponsorships/grants. All revenues are presented in Attachment 5, Income and Expenses. FHS estimates merchandise sales of \$20 per visitor climber and \$10 per local climber. There is significant potential for revenue from sponsorships and grants as well. FHS has a conservative estimate of \$50,000 for this revenue source.

Counting all sources of revenue, the annual gross revenue is estimated to be \$2,078,600. Offsetting the revenues are costs of goods sold listed as: payment processing fees, cost of merchandise, general excise tax and access fees estimated in the FEIS as 4%. After these are taken into consideration, the net annual income is projected at \$1,674,938.

Expenses

All expenses are also shown in Attachment 5. The estimated annual operating expense is \$862,400. The two largest components of operating expenses are salaries and the security contract. Other costs include office, communications, marketing, vehicle expense, and Stairs maintenance

Routine maintenance of the Stairs is estimated to be the replacement of rails and treads as needed. Based on past experience, this could be carried out by volunteer workers at cost of materials. Maintenance work on the Stairs consists of hauling material to where needed, followed by nuts and bolt removal of deteriorated pieces and replacement with new parts, in addition to trimming alien vegetation and keeping passageway clear.

An annual depreciation cost of \$126,690 is included as a final expense cost bringing a total annual expense of \$989,090.

Profit and Loss, Startup Funds

Consideration of all sources of revenue less expenses yields an annual profit of \$685,848. This is a healthy profit 33% of gross revenues.

An initial startup capital investment and pre-revenue operating funds is required of the Operator. The startup investment should be the total startup capital plus sufficient direct expenses to commence revenue-generating operations. If you consider sufficient funds to be of one half of annual expenses, then this would be \$431,200. FHS estimates a fund of \$1,318,032 sufficient to startup the operation.

It is anticipated that after FHS accounts for administrative costs, and the Operator takes a suitable return on invested capital and negotiated profit, there will be funds available for the ecological restoration programs and cultural/educational programs related to the Stairs and to the proposed Ha'ikū Valley Cultural Park and Preserve.

Cultural Issues

We recognize the importance of addressing Hawaiian cultural issues in this Haʻikū Stairs Conceptual Plan. Potential cultural issues will be addressed at the onset with key Hawaiian community groups such as the Koʻolau Foundation with whom we maintain a working agreement. The following points are considered key:

• Climbing the Ha'ikū Stairs will be a cultural and educational experience and not just a recreational experience;

- Staff/docents/guides will be recruited from knowledgeable local residents and area students wherever possible;
- Hawaiian cultural values will be incorporated at every level, for example,
 - Respect for the mountain and 'āina is paramount;
 - A pule (Hawaiian blessing) will be offered before each group climbs the Stairs;
 - Education on the history of native Hawaiians in Ha'ikū Valley;
- Education regarding native Hawaiian plants together with detailed information on native plant preservation and restoration will be incorporated;
- Relevant research projects related to Ha'ikū Stairs and Ha'ikū Valley will be developed and made available for students from Kamehameha Schools, Windward Community College and any other relevant educational institutions.

Conclusion

The foregoing analysis finds that managed use is a feasible business operation and a beneficial use of the Stairs for the Koʻolaupoko Community. The plan developed for managed use of Ha'ikū Stairs is practically and economically feasible, mitigates risk, and attends to the concerns of the community.

Feasibility is subject to negotiated agreements with the City for reasonable access as well as a reasonable time to recoup capital and start-up costs. Due to the uncertain nature of some cost elements, substantial risk would be borne for the operation. These cost elements include the required amount of start-up costs for repair of the Stairs to an "acceptable" condition, the rate of interest at which the required funds would be obtained, the payback period required of the lender, and any periodic fees associated with land agencies such as the City and DHHL.

Consideration of a longer period of the managed use agreement seems reasonable considering the cost of capital and the time required to repair of the Stairs. This should be accommodated in the negotiated period of the agreement for operations of the Stairs, to facilitate suitable repayment terms.

Ha'ikū Stairs is a wonder of the world that has existed since 1942 and that can not only be saved but can also serve as an engine of renewal for the community. As clearly demonstrated in the foregoing analysis, managed use of Ha'ikū Stairs would reduce liability, relieve the BWS of their responsibility, alleviate neighborhood concerns, and provide an unparalleled experience.

Attachments

Attachment 1: Climbing Capacity Model

Attachment 2: Rainfall Data

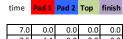
Attachment 3 Ha'ikū Stairs Revenue Projections

Attachment 4 Haʻikū Stairs Capital Costs

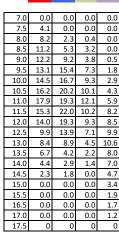
Attachment 5 Ha'ikū Stairs Income and Expense Projections

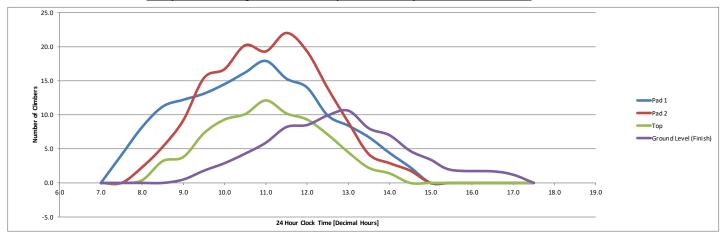
Attachment 1 Ha'ikū Stairs Capacity Model

Loading on Pads 1, 2, Top, and Finish



Composite: Loading on Pads 1, 2, Top, and Finish by Half Hour Increments

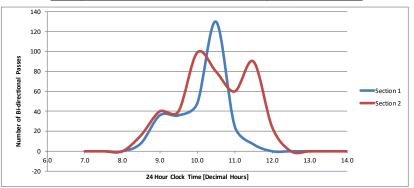




Passing Interactions Up/Down

Sec 1 Sec 2 7.0 0 7.5 0 8.0 8.5 16 9.5 40 10.0 99 10.5 11.0 11.5 90 12.0 24 12.5 0 13.0 0 13.5 0

Passing Interactions on Sections 1 and 2 Going Opposite Direction



Interpretation of Outputs:

- 1. Composite loading of pads includes both up and down climbers
- 2. Peak loading occurs at Pads 1 & 2 from 8:00 to about 13:30, considering pad capacity
- 3. Passing interaction values are the number of up/down interactions in every half hour increment
- 4. Section 1 peak loading is from about 10:00 to 11:00 Section 2 from about 9:00 to 11:30
- 5. The Top Ridge section above Pad 2 is not a limiting element because of pads 3 and 4, and because the stairs are wide enough to allow easy passage

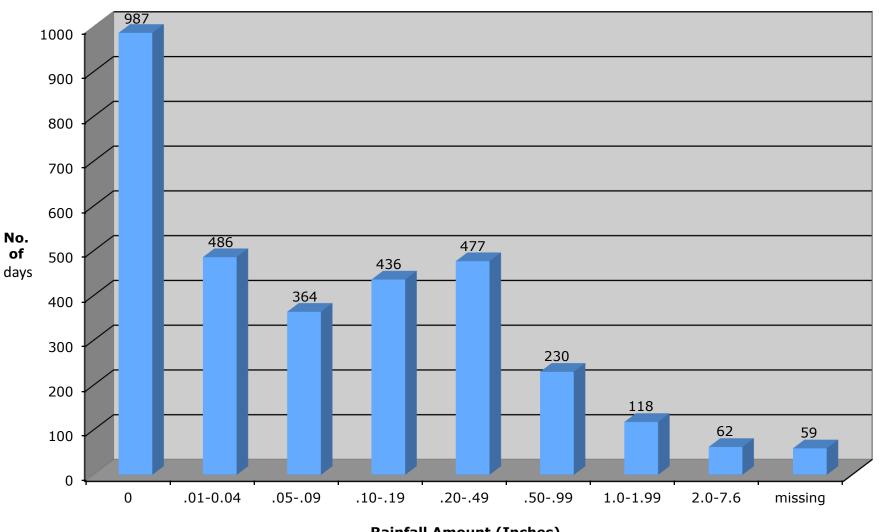
- NOTES 1 Spread sheet model of 80 climbers. Starting at 0700 in equal intervals of 3 minutes ending at 11:00.
 - 2 Speed up and speed down are random lookups from table ranging from 1 to 4 hours to reach the top
 - 3 Time spent at platforms and top are random lookups from table ranging from 1 to 25 minutes.
 - 4 Data tables graphed are the average values of a 10 iteration monte carlo routine
 - 5 Time on the horizontal axis is represented by decimal hours, not minutes.
 - 6 Section 1 is the segment between the bottom and platform 1 roughly 1/2 way to the top. Section 2 is between platform up and the second platform on the top ridge.

Speed distribution ranges from fastest 1% getting to pad 2 in 46 min to 98 % exceeding the slowest time of 3 hours, or 9.8 sections per min for the fastest, to 2.8 for the slowest.

Attachment 2 Haiku Stairs Revenue and Expense Projection

Kaneohe Mauka 10-year Rainfall Data 1989.06-1998.06

(Missing data: 1990.08, 1992.08, 1997.10)



Rainfall Amount (Inches)

Attachment 3 Ha'ikū Stairs Revenue Projections

Rainfall Amount	Number of Days per decade	% of data days	Adjusted to 365 days	% max climbers	Effective Person Climbing Days	Number of Climbers /Year	Local / Visi	tor Split 1	Local / Visi	tor Split 2	Local / Visi	tor Split 3
							Local	Visitor	Local	Visitor	Local	Visitor
						80	40	40	30	50	20	60
0	987	31%	114	1	114	9120	4560	4560	3420	5700	2280	6840
.01-0.04	486	15%	56	0.98	55	4400	2200	2200	1650	2750	1100	3300
.0509	364	12%	42	0.97	41	3280	1640	1640	1230	2050	820	2460
.1019	436	14%	50	0.9	45	3600	1800	1800	1350	2250	900	2700
.2049	477	15%	55	0.7	39	3120	1560	1560	1170	1950	780	2340
.5099	230	7%	27	0	0	0	0	0	0	0	0	0
1.0-1.99	118	4%	14	0	0	0	0	0	0	0	0	0
2.0-7.6	62	2%	7	0	0	0	0	0	0	0	0	0
missing sum data	59 3160		365		294	23520	11760	11760	8820	14700	5880	17640

Rate: Amount:

Annual Estimated Revenues

	Local	Visitor	Local	Visitor	Local	Visitor	Local	Visitor
ĺ	\$5	\$75	\$5	\$75	\$5	\$75	\$5	\$75
			\$58,800	\$882,000	\$44,100	\$1,102,500	\$29,400	\$1,323,000
Revenue Rate 1 \$940,800			\$1,14	6,600	\$1,35	2,400		

Local	Visitor	Local	Visitor	Local	Visitor	Local	Visitor
\$10 \$75		\$10	\$75	\$10	\$75	\$10	\$75
_		\$117,600	\$882,000	\$88,200	\$1,102,500	\$58,800	\$1,323,000
Revenue Rate 2		\$999	,600	\$1,19	0,700	\$1,38	1,800

Local	Local Visitor Local		Visitor	Local	Visitor	Local	Visitor
\$10 \$100		\$10	\$100	\$20	\$100	\$10	\$100
•		\$117,600	\$1,176,000	\$176,400	\$1,470,000	\$58,800	\$1,764,000
Revenue Rate 3		\$1,29	3,600	\$1,64	6,400	\$1,822	2,800

Attachment 4 Haʻikū Stairs Capital Costs

Capital Costs

Repair structure (cost from FEIS)	\$ 838,832.00
Access path improvements (use volunteers)	\$ 2,000.00
2 shelter and 2 toilet	\$ 20,000.00
Fencing and gates at stair base	\$ 10,000.00
Signage, safety or directional	\$ 4,000.00
Furniture/ equipment	\$ 2,000.00
RFID, radios, security cameras and ipads	\$ 10,000.00
All Capital	\$ 886,832.00
Capital Depreciation (7 year) per year	\$ 126,690

Attachment 5 Haʻikū Stairs Income and Expense Projections

ΠΙΔΙ	TNC	\cap MF

ITEM	QTY		RATE	INCOME			
Fees based on 23520 climbers per year (see climber revenue sheet)							
Visitor Climbing Fees (local/visitor split 2, rev 3)	14,700	\$	100	\$	1,470,000.00		
Kaimaaina and Military (local/visitor split 2, rev 3)	8,820	\$	20	\$	176,400.00		
Merchandise sales visitors	14,700	\$	20	\$	294,000.00		
Merchandise sales other	8,820	\$	10	\$	88,200.00		
Sponsorship and Grants	10	\$	5,000	\$	50,000.00		
Gross Income				\$	2,078,600		
Cost of Goods							
Payment processing			2%	\$	(40,572.00)		
Merchandise Purchase			30%	\$	(114,660.00)		
General Excise Tax (excluding sponsorship and grants)			4.5%	\$	(91,287.00)		
Access Fees (only on climbing fees)			4.0%	\$	(65,856.00)		
Total Cost of Goods	•			\$	(312,375.00)		
T ANNUAL INCOME				\$	1,674,938.00		

ANNUAL EXPENSES

ITEM	QTY	RATE		COST	
Salaries					-
Program Managers (FHS and Operations)	2	\$	80,000	\$ 160,000.00	
Staff (admin, driver)	2	\$	40,000	\$ 80,000.00	
Staff (field manager and 3 stair docents)	4	\$	40,000	\$ 160,000.00	
Total Salaries				\$ 400,000.00	
Other Costs					
Security Service Contracted	1	\$	350,000	\$ 350,000.00	
wireless/cel/internet service	12	\$	200	\$ 2,400.00	
Website, advertising, communications	12	\$	2,000	\$ 24,000.00	
Stairs maintenance	12	\$	1,000	\$ 12,000.00	
Utilities	12	\$	300	\$ 3,600.00	
Office Rent	12	\$	3,000	\$ 36,000.00	
Office expenses	12	\$	200	\$ 2,400.00	
vehicle operating costs	12	\$	1,000	\$ 12,000.00	
Liability Insurance	1	\$	20,000	\$ 20,000.00	
Total Other Costs				\$ 462,400.00	-
Total Operating Expenses				\$ 862,400.00	-
Capital Depreciation (7 year) per year				\$ 126,690.00	
AL ANNUAL EXPENSES				\$ 989,090.00	J
FIT / (LOSS)				\$ 685,848	Τ

From: Rep. Scot Z. Matayoshi
To: Haikustairstestimony

Cc: <u>matayoshi2 - Logan</u>; <u>Kiona Esteban</u>

Subject: BWS Testimony

Date: Friday, April 24, 2020 2:54:30 PM

Attachments: Haiku Stairs FEIS Testimony- Matayoshi.pdf

Attachment A.pdf Attachment B.pdf

Aloha,

Please see the attached for my testimony for Haiku Stairs.

Scot Z. Matayoshi

Hawai'i State Representative - District 49 Kaneohe | Maunawili | Olomana (808) 586-8470 Mr. Ernest Lau Manager and Chief Engineer Board of Water Supply 630 S Beretania Street Honolulu, HI 96813

Thank you for this opportunity to testify to the Board regarding the Final Environmental Impact Statement (FEIS) and the Board's decision making on the status of Haʻikū Stairs. I support the FEIS's recommendation to remove the stairs. As stated in my prior testimony, my primary concern is for the communities that are directly impacted by the illegal use of the trail. This has led to trespassing, property damage, theft, and physical violence that has ultimately caused distress in the community for years. Multiple surveys and communications with the surrounding communities have shown that the majority of residents in the affected communities want the stairs removed. Given the already-illegal nature of the trail and the rampant trespassing through illegal entry points, there is little trust in the community that a managed access plan will be effective in keeping illegal hikers out, especially during the early morning hours for those hikers wishing to watch the sunrise at the peak. While I do acknowledge the value the stairs for its natural beauty and unique scenery, it is my job as a Representative to support the best interest of my constituents who have been directly affected by the stairs for decades.

If the Board chooses a managed access plan instead of removal, I encourage the Board to still continue to start the process for removal of the stairs (which may take years) to ensure that if the managed access plan fails there will be no delay in removing the stairs. I also encourage the Board to consider the win-win option of removing the stairs and selling the physical stairs to a third-party to reconstruct the trail experience on private land, away from any community and free from government liability. I understand Kualoa Ranch has expressed interest in this plan, and there may be other entities as well.

A. Community Concerns and Hardships

The FEIS clearly outlines the distress and hardship that the surrounding community has felt for years (see FEIS at 2-1 to 2-3). There have been constant reports of 2 a.m. disturbances, trespassing, theft, damage of personal property, and even violence. The data in the FEIS reveals that the situation continues to worsen over time without any action. The number of illegal hikers more than doubled between 2015 and 2017 from approximately 5,000 to over 10,000 hikers per year (See FEIS at 2-1). Between 2011 and 2017, the rate of calls to HPD increased eight times to 160 calls a year (See FEIS at 2-3). Between 2002 and 2018, HFD rescues went from one a year to eleven a year for Ha'ikū Stairs. These rescues and first-responder costs are not free, and come at the expense of the tax-payer. From August 2017 to September 2018, the span of a year, a BWS special duty officer issued 5,532 citations to illegal hikers, and noted approximately 435 illegal hikers a month. It was reported that two thirds of these illegal hikers were military and tourists, and the reported number may be lower than the actual number as these are only the hikers that got caught. The statistics speak to the gravity of the situation the community faces

Representative Scot Z. Matavoshi

District 49-Kane'ohe, Maunawili, Olomana State Capitol, Room 331-Honolulu, Hawaii 96813 Phone: 586-8470 – Fax: 586-8474 E-Mail: repmatayoshi@capitol.hawaii.gov every day, with further delays exacerbating an already-tense situation. I've confirmed this extensive list with residents through community meetings, personal conversations while walking through the community, as well as various survey results. These disturbances and illegal activities are the reason that 93% of residents surveyed in Hokulele and the surrounding area want the Haʻikū Stairs trailhead moved. This area is the community hit the hardest by illegal hiker access and has suffered for years. (See Attachment A, Hokulele and Surrounding Area Survey). The survey also finds that 68% of those residents favor outright removal, while another 25% favor moving the access point to Castle Hills. Either way, the community has clearly had enough and wants these stairs removed.

B. Safety, Liability and Cost Concerns

In addition to community concerns, the Ha'ikū Stairs trail was simply not built for large numbers of hikers. The FEIS notes that "[a]t only 24" wide, there isn't enough room for hikers to pass within the module, causing one of the hikers to step outside the rail system to pass through." (See FEIS at 3-14). Furthermore, the stairs currently in place were last refurbished 15 years ago in 2005, replacing the old wooden stairs built in the 1940s (See FEIS at 4-2). The safety reports in the FEIS indicate various structural flaws such as loose bolts and rust, culminating into numerous safety concerns for all hikers. Overall, the stairs themselves are deteriorating, a steady rate of rainfall making the stairs "slippery during hikes", often occurring high winds, falling debris, and other safety concerns add issues to an already challenging hike. Due to these conditions, I feel the trail is not safe for hikers and exposes the State (which would need to provide access) and City (which owns the stairs) to unnecessary liability. This point regarding public safety is supported by the FEIS, which states that removal of the stairs "will have beneficial impacts as it will eliminate BWS safety liability regarding trespassing hikers" (see FEIS 1-18). All of these factors have lead the BWS to propose that the removal of the stairs is the most effective ways of mitigating safety concerns and accomplishing their goal of removing liability. Furthermore, the cost of security, already at \$250,000 a year, is another cost that any entity who takes up the stairs needs to take into consideration (See FEIS at 1-10). The \$250,000 amount is clearly inadequate, as it still allows hundreds of hikers through and encourages them to go through great lengths to avoid security, often at the expense of the surrounding community. Currently, it would seem impractical for any entity to take up the refurbishment and maintenance of the stairs, which will come at a significant cost.

C. Managed Access Feasibility is Questionable

With COVID-19 also seriously impacting our economy and the number of tourists visiting our islands for the foreseeable future, the board should consider whether a managed access plan that relies on fees from tourists to manage and repair this trail is a practical option.

Along with the removal of the stairs, the FEIS studies the feasibility of conveying the stairs to a public or private entity for managed access of the stairs. After reviewing the alternative plans, I still fear that a managed access plan will not change the current status of the community. An aspect of managed access would be to establish a legal access point and charge a fee in order to recover costs and restrict the amount of hikers. Limiting the number of hikers and charging

Representative Scot Z. Matavoshi

District 49-Kane'ohe, Maunawili, Olomana State Capitol, Room 331-Honolulu, Hawaii 96813 Phone: 586-8470 – Fax: 586-8474 E-Mail: repmatayoshi@capitol.hawaii.gov what would need to be a significant entry fee, will encourage illegal access of the trail by those trying to avoid a fee. Currently, hundreds of hikers already risk steep fines and citations for their illegal access, even during the current pandemic, so it is safe to assume that they would be willing to attempt and avoid a fine in the future. Due to popularity of social media and travel sites, a simple internet search reveals to the public the already-established illegal entry points. Additionally, hikers have shown a willingness to climb the trail in pre-dawn hours to see the sunrise from the top, which is likely not a service a managed access company would provide due to liability and risk concerns in the dark. The past ten years have shown us illegal hikers are willing to place themselves in great danger to circumvent security measures.

As stated before, the BWS currently spends about \$250,000 a year on security in an attempt to deter some of the illegal activity that occurs. The entity that takes up a managed access plan would bear the cost of security, which seems unfeasible during these times of budget cuts and strict spending initiatives. There have been arguments that the fees paid to access the hike would cover the associated costs of running the stairs, though those numbers are questionable given the current pandemic. However, even if a full 80 people a day sign up (a possible from a managed access plan I heard) for all 365 days a year, a \$250,000 security budget would cover just \$8 a head just for security at the same ineffective level. Additional costs of maintenance, the guides, insurance, ticket sales, transportation, etc. will also need to be factored in. The Castle Hills access point, which is the only access point that has some feasibility, also has an issue with parking. Hikers would most likely need to park at the district park, restricting parking for regular park users, or illegally park in the Castle Hills community.

I personally walked and surveyed the Castle Hills community. The results revealed that 75% of residents favored outright removal of the stairs and just 16% supported a Castle Hills access point (See Attachment B, Castle Hills Survey). Many Castle Hills residents I spoke to referenced friends in Hokulele that told them about the hardships of having this trailhead in their neighborhood. The majority of the Castle Hills community does not want the Ha'ikū Stairs trailhead, and this managed access would simply move a problem from one community to the next without any significant changes. In addition to all of these concerns, possibly the biggest impediment to any managed access plan is that there is no legal access to Ha'ikū Stairs from any public road (See FEIS 6-14). From speaking with both BWS and the landowners surrounding the trailhead, no one is willing to allow hikers through to access the stairs due to liability and other concerns. Each proposed access route requires multiple landowner consents, which are not available. BWS should not consider any managed access plan that does not have access permission of all necessary landlords, and has stated in their own FEIS that "managed access cannot occur if legal access is not obtained".

D. Conveyance Alternative: Third-party Option to Purchase Stairs

Again, I believe that the Board should abide by their proposed action of removal of the stairs. However, if the Board were to consider an alternative, the only practical option I've heard of to both protect the community and keep the Ha'ikū Trail experience is to allow a third-party to

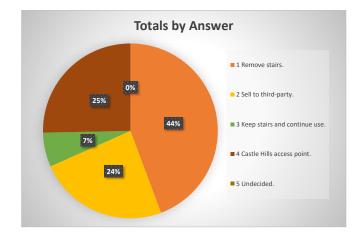
Representative Scot Z. Matavoshi

District 49-Kane'ohe, Maunawili, Olomana State Capitol, Room 331-Honolulu, Hawaii 96813 Phone: 586-8470 – Fax: 586-8474 E-Mail: repmatayoshi@capitol.hawaii.gov purchase the stairs and re-create the trail on private property. For example, Kualoa Ranch proposed a plan to purchase the stairs in its previous testimony, though the bidding should be open to anyone interested and follow the proper public sales process. This third-party option would remove the trail from residential communities and allow a private entity to take on the maintenance, liability, facility costs, guides, and parking. Local and tourist hikers can still have the experience of legally hiking Haʻikū Stairs without the negative impacts to the community and our government. Sale of the stairs to a third-party would also help to off-set some of the cost of the stairs' removal, though the cost-savings in security alone will offset the removal cost in a matter of years. This is a significant consideration given the current budget status of many government agencies, many of which are looking for creative alternatives to saving funds.

I strongly encourage the Board to listen to the communities directly affected by Haʻikū Stairs and not let their voices be drowned out by residents who do not live in the area and who do not experience these daily hardships. <u>Please pursue removal of the stairs</u>. Even if a conveyance alternative plan is attempted, we need to be in position to immediately remove the stairs if the alternative plan fails to protect the community and lacks feasibility.

<u>ID</u>	<u># in</u> Household	Question 1
1	2	
		1, 2
2	5	2
3	4	4
4	4	4
5	n/a	1
6	2	1
7	1	3, 4
8	3	1
9	2	1
10	3	2
11	1	1
42		2.4
12	1	3, 4
13	1	4
1/	n/a	1
14	11/ a	1
15	n/a	1
16	2	1, 2
17	2	1
18	3	1
19	2	1
20	2	1 or 2
21	3	1
22	2	1
23	3	2
24	n/a	4
25	4	2
26	2	1
27	n/a	1, 2
28	2	3 or 4
29	n/a	4
30	13	2
31	5	4
32	3	1
33	n/a	1
34	n/a	1
35	4	2 then 1
36	4	4
37	2	1
38	2	1
	n/a	2
40	4	1
41	1	3
42	n/a	4
43	2	1
44	n/a	4
45	6	1
46	3	3, 4
47	3	4
48	2	1, 2
49	4	4
50	7	2
51	4	1
52	1	4
53	4	1
54	2	n/a
55	1	4
		-

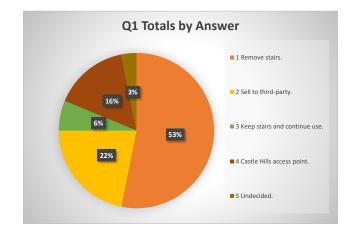
<u>Value</u>	<u>Total</u>
1 Remove	
stairs.	35
2 Sell to	
third-party.	19
3 Keep stairs	
and continue	
use.	5
4 Castle Hills	
access point.	20
5 Undecided.	C



		•	
<u>ID</u>	# in Household	Question 1	Question 2
1	7	1	No
2	1		
3	2		No
4	n/a		
5	n/a		No
6	n/a	1	No
7	n/a	3, 4	Yes
8	n/a	2	No
9	n/a	1	No
10	2	3	No
11	2	2	Yes
12	3	5	Yes
13	4	1	No
14	n/a	1	No
15	4		No
16	2	1	No
17	2		No
18	2		No
19	1	1, 2	No
20	3		
21	4		
22	3	1	
23	4	1	No
24	2	1	No
25	2	1,2	No

Total
17
7
2
5
1

<u>Value</u>	Total
Yes	3
No	22





From: contactus=notify2.boardofwatersupply.com@mg.boardofwatersupply.com on behalf of contactus@notify2.boardofwatersupply.com

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Robert Morita

Date: Friday, April 24, 2020 4:30:56 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 4:29:05 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full	Name	Robert Morita

Phone* (808) 224-9147

Email* rmorita@yahoo.com

Agenda Item* Haiku Stairs Testimony

Your Position on Matter*

Support Removal of Haiku Stairs

Representing* Self

My name is Robert Morita and I STRONGLY SUPPORT the preferred action calling for the REMOVAL of Haiku Stairs. Until my retirement in May 2019, I headed the BWS Executive Support Office that oversaw the security function of BWS. I experienced first-hand the security, nuisance and misdemeanor issues involving Haiku Stairs and personally fielded numerous complaints from the neighbors directly impacted by the trespassing at the stairs. Many do not realize that the neighborhood concerns are not simply a NIMBY response, but a response resulting from finding hikers outside their bedroom windows in the middle of the night. damage and unlawful use of personal property when trespassing, and threats of personal injury to neighbors who dare to speak up to trespassers. There are multiple illegal access points to the stairs from the Windward side of the Koolau mountains that have made denying hiking access to the stairs impossible. Recently, the number of hikers coming from the Moanalua Valley side of the Koolaus has spiked as it has been mistakenly been put out on social media that this is a "legal means" of accessing the stairs. In order to enter or exit the stairs, hikers must trespass over private and public properties. Traversing the stairs is trespassing and crossing into

Insert Written Testimony

private property is trespassing. There are no legal means of accessing the stairs. It is absurd that supporters of the stairs believe that a managed access program will solve the trespassing problems that have plagued the stairs for years. The stairs will continue to be overrun by trespassers as those who are determined to get to the stairs through alternate routes will continue to do so to avoid paying admission fees, bypass an appointment system, or satisfy the need for instant gratification. It is unlikely that the Honolulu Police Department will provide law enforcement support to a private concessionaire. This will be a responsibility and cost of the owner and operator of stairs. Until the groups that support the keeping of the stairs are able to demonstrate that another government agency is willing to accept ownership of the Haiku Stairs property and find a legal path to the stairs, the only course of action that eliminates this attractive nuisance and liability for BWS is for the removal of the stairs. Thank you for the opportunity to comment on this final environmental impact statement.

ACKNOWLEDGEMENTS

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To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Kevin Littrell

Date: Friday, April 24, 2020 8:03:51 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:03:19 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Kevin Littrell
Phone*	(717) 723-6987
Email*	Kevinlit@hawaii.edu
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self

ACKNOWLEDGEMENTS

Insert Written Testimony

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To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Liisa Pullinen

Date: Friday, April 24, 2020 8:07:11 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:06:42 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Liisa Pullinen
Phone*	(650) 799-0051
Email*	Liiiisalle@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	The stairs are a cultural landmark that have made their way into the current social lore of Oahu and it would Be a travesty to remove them.

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To: <u>Haikustairstestimony</u>

Subject:Haiku Stairs Testimony - Alex DiazDate:Friday, April 24, 2020 8:11:34 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:11:19 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Alex Diaz
Phone*	(540) 538-6288
Email*	Alexdiaz130@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	SAVE THE STAIRS! You're going to hurt the entire hiking community around the globe by taking them down.

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Mark Bedayo

Date: Friday, April 24, 2020 8:14:37 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:14:18 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Mark Bedayo
Phone*	(551) 580-4911
Email*	Markbedayo@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	This is perfect for economy.

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Heather Hutchison Date: Friday, April 24, 2020 8:14:40 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:13:31 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Heather Hutchison
Phone*	(808) 206-3466
Email*	heatherjhutchison@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	Please do not take such an iconic piece of Hawaii away from those who desperately want it. I understand how some people can be disrespectful to those in the neighborhood but others only want to appreciate the hike. I would be willing to pay for a shuttle company to escort us to and from the stairs to keep off personal property and I'm sure volunteers, and myself included, would help out cleaning and maintaining the stairs. Please explore other alternatives to keep the stairs and a part of Hawaiian history.

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
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Policy

verbally or in writing, electronically or in person, for use in the hearing process is public information.

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To: <u>Haikustairstestimony</u>

Subject:Haiku Stairs Testimony - Sharath PyataDate:Friday, April 24, 2020 8:18:52 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:17:57 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Sharath Pyata
Phone*	(859) 325-3598
Email*	Sharath49u@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	Need to protect the history with rules and regulations if possible instead of completely destroying it.

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
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From: Angela Pettigrew

To: Haikustairstestimony

Subject: Haiku Stairs Testimony

Date: Friday, April 24, 2020 8:19:14 PM

I would like to submit testimony to the Board of Water Supply Board of Directors regarding Haiku Stairs.

My testimony is below or attached.

Please leave these historic stairs and use that tax payer money to help with beach clean up, homelessness, educational tools for young people, animal service, anything would be more beneficial that wasrinh resources on something so beloved by the locals. A peice of history. Leave it be. Thank you

-Angela

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Angela Pettigrew Date: Friday, April 24, 2020 8:21:10 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:20:21 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Angela Pettigrew
Phone*	(303) 335-6646
Email*	angiepoo48@yahoo.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	Don't remove a peice of history! Protect it!

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Orsi Nossachev Date: Friday, April 24, 2020 8:19:59 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:19:42 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Orsi Nossachev
Phone*	(424) 242-4125
Email*	Szabados.orsi@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	The adventure to Haiku Stairs gave me a life changing experience and brought me back to life from depression. People need to experience the magic this place provides. Please don't take it away from us.

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From: <u>Cindy Martin</u>
To: <u>Haikustairstestimony</u>

Subject: Testimony to Support Removal of the Haiku Stairs

Date: Friday, April 24, 2020 8:20:05 PM

Attachments: Testimony - Support Removal of Haiku Stairs.pdf

I strongly support the Board of Water Supply's Final Environmental Impact Statement's proposed action to remove the Haiku Stairs.

- **1.** The Haiku Stairs is dangerous and will cause injury and death. Lawsuits are just waiting to happen. Over the years a number of rescues were conducted. Here are a few examples:
 - "Honolulu rescue crews saved two hikers from Haiku Stairs, more commonly known as the Stairway to Heaven. A man and woman needed to be airlifted out from a steep clearing just to the left of the stairway. The hikers weren't hurt, but HFD said they were afraid for their safety." (Hawaii News Now, March 12, 2018)
 - A woman and her male companion were rescued Saturday afternoon near the Haiku Stairs Trail, also known as the Stairway to Heaven. HFD battalion chief Mark Nakagawa said the 28-year-old woman called 911 and said she fell about 40 feet. "She was in a pretty tight spot," he said. "She was wedged between a mountain and a tree, so crews took extra time to secure her position." (KHON News, May 1, 2016).

2. Rescuing hikers is costly for the taxpayers.

In 2018, KITV4 reported that every search-and-rescue operation costs Hawaii taxpayers \$1500 per hour. This came to light after two hikers had to be rescued after illegally trekking Haiku Stairs. (KITV Island News, March 12, 2018)

- **3.** The City & County wants to manage or contract out the management of the stairs, yet have NOT been able to accomplish this in the last NINETEEN years! The FEIS states, in 2001, BWS began working with the City & County to transfer the property to the Department of Parks and Recreation and **FAILED** as the City Council did not approve the property transfer. The BWS FEIS states "The sale or transfer alternative presents more challenges than the Proposed Action (legal access, easements, permits, and approvals would need to be obtained).
- 4. The City & County currently struggles to maintain the Koko Head Trail, they can't afford to take on another trail.

The Koko Head Trail is managed by City & Council and with its "popularity comes with plenty of problems, in addition to significant deterioration of the trail, and lots of traffic in a quiet community.... Hikers go off trail when nature calls-it's become a toilet bowl." In 2019, the City Council earmarked \$1 million dollars for improvements which the Dept. of Parks & Recreation say is "a good start." (Hawaii News Now, June 6, 2019)

5. There is access to this hike from the Moanalua side. It takes longer to hike, but for hikers who love hiking – the length shouldn't matter.

6. The Haiku Stairs were NOT built to be a hiking trail. Therefore, it should NOT be used for that purpose.

There are a number of other hiking trails on Oahu with rigorous trails and beautiful views.

- 7. The alternative proposal suggest access via Anchor church access road with parking on Pookela Street which is unacceptable to Castle Hills residents because:
 - On a daily basis, there are a number of cars parked on Pookela Street for Hina Mauka activities, large trucks from the DOT base yard, and construction workers at the Hawaii State Hospital and Windward Community College. The Kaneohe District Courthouse also brings many parked cars to this Street.
 - Bathroom facilities at the Kaneohe District Park are too far from the proposed access point. Hikers might relieve themselves at various points to and from the parking area.
 - Castle Hills Community streets are private roads. With the access point just outside of Castle Hills, cars hikers will park, trespass, and loiter in this private neighborhood.

There are those who want to keep the Haiku Stairs open -- many of them probably do not live in the communities that are negatively affected by illegal hikers who have trespassed on private property, littered, vandalized, damaged property, verbally threatened, and disrupted resident's homes and lives.

I urge the Board of Directors of the Board of Water Supply to do the right thing, follow the conclusion of their commissioned Final Environmental Impact Statement and authorize the removal of the Haiku Stairs.

Submitted by Cindy Martin, Castle Hills Resident

I strongly support the Board of Water Supply's Final Environmental Impact Statement's proposed action to remove the Haiku Stairs.

- 1. The Haiku Stairs is dangerous and will cause injury and death. Lawsuits are just waiting to happen. Over the years a number of rescues were conducted. Here are a few examples:
 - "Honolulu rescue crews saved two hikers from Haiku Stairs, more commonly known as the Stairway to Heaven. A man and woman needed to be airlifted out from a steep clearing just to the left of the stairway. The hikers weren't hurt, but HFD said they were afraid for their safety." (Hawaii News Now, March 12, 2018)
 - A woman and her male companion were rescued Saturday afternoon near the Haiku Stairs Trail, also known as the Stairway to Heaven. HFD battalion chief Mark Nakagawa said the 28-year-old woman called 911 and said she fell about 40 feet. "She was in a pretty tight spot," he said. "She was wedged between a mountain and a tree, so crews took extra time to secure her position." (KHON News, May 1, 2016).
- 2. Rescuing hikers is costly for the taxpayers.

In 2018, KITV4 reported that every search-and-rescue operation costs Hawaii taxpayers \$1500 per hour. This came to light after two hikers had to be rescued after illegally trekking Haiku Stairs. (KITV Island News, March 12, 2018)

- 3. The City & County wants to manage or contract out the management of the stairs, yet have NOT been able to accomplish this in the last NINETEEN years! The FEIS states, in 2001, BWS began working with the City & County to transfer the property to the Department of Parks and Recreation and FAILED as the City Council did not approve the property transfer. The BWS FEIS states "The sale or transfer alternative presents more challenges than the Proposed Action (legal access, easements, permits, and approvals would need to be obtained).
- 4. The City & County currently struggles to maintain the Koko Head Trail, they can't afford to take on another trail.

The Koko Head Trail is managed by City & Council and with its "popularity comes with plenty of problems, in addition to significant deterioration of the trail, and lots of traffic in a quiet community.... Hikers go off trail when nature calls-it's become a toilet bowl." In 2019, the City Council earmarked \$1 million dollars for improvements which the Dept. of Parks & Recreation say is "a good start." (Hawaii News Now, June 6, 2019)

- **5.** There is access to this hike from the Moanalua side. It takes longer to hike, but for hikers who love hiking the length shouldn't matter.
- **6.** The Haiku Stairs were NOT built to be a hiking trail. Therefore, it should NOT be used for that purpose. There are a number of other hiking trails on Oahu with rigorous trails and beautiful views.
- 7. The alternative proposal suggest access via Anchor church access road with parking on Pookela Street which is unacceptable to Castle Hills residents because:
 - On a daily basis, there are a number of cars parked on Pookela Street for Hina Mauka activities, large trucks from the DOT base yard, and construction workers at the Hawaii State Hospital and Windward Community College. The Kaneohe District Courthouse also brings many parked cars to this Street.
 - Bathroom facilities at the Kaneohe District Park are too far from the proposed access point. Hikers might relieve themselves at various points to and from the parking area.
 - Castle Hills Community streets are private roads. With the access point just outside of Castle Hills, cars hikers will park, trespass, and loiter in this private neighborhood.

There are those who want to keep the Haiku Stairs open -- many of them probably do not live in the communities that are negatively affected by illegal hikers who have trespassed on private property, littered, vandalized, damaged property, verbally threatened, and disrupted resident's homes and lives.

I urge the Board of Directors of the Board of Water Supply to do the right thing, follow the conclusion of their commissioned Final Environmental Impact Statement and authorize the removal of the Haiku Stairs.

Submitted by Cindy Martin, Resident

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Peter Lawrence

Date: Friday, April 24, 2020 8:22:34 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:21:07 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Peter Lawrence
Phone*	(180) 826-0869
Email*	peterlawrence1997@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	I staunchly oppose the removal of the stairs - their presence is both a fantastic reminder of the power and scale of the island and it's ecosystem and the history of Hawaii and the hard work of the navy personnel who built it in the 40's. Restoring and opening the stairs as a hiking trail would allow generations to experience the beauty and history or the land safely.

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To: <u>Haikustairstestimony</u>

Subject:Haiku Stairs Testimony - Vlad RybalkaDate:Friday, April 24, 2020 8:27:58 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:27:33 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Vlad Rybalka
Phone*	(252) 548-9885
Email*	vrybby@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	Please save Haiku Stairs, this is one of the most important symbols of Oahu.

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To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Rachel Mc Mahon

Date: Friday, April 24, 2020 8:28:01 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:27:03 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Rachel Mc Mahon
Phone*	(087) 151-4023
Email*	rachelmcmahon1@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Support Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	I feel the Haiku Stairs should be left in tact. They are an important part of history and they are so much more than just a stairs. Driving past the stairs on the H3 always puts a smile on my face, it's a reminder of the work these people put in to get them there, they are so small among the huge mountains and remind us that we too are small in comparison to nature. Keep the stairs, let them tell a story.

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To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - ken adams Date: Friday, April 24, 2020 8:30:06 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:29:13 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	ken adams
Phone*	(808) 291-4561
Email*	kenadams3069@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	

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To: <u>Haikustairstestimony</u>

Subject:Haiku Stairs Testimony - Barbara TomlinsonDate:Friday, April 24, 2020 8:32:32 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:31:42 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Barbara Tomlinson
Phone*	(808) 343-4751
Email*	konani1967@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	The Haiku stairs are a part of history and a magnificent experience for those fortunate enough to have enjoyed them. It would be a tradgedy to remove the stairs and deprived future generations of history and the experience. Would it not be possible to salvage the situation and preserve the stairs, possibly provide permits as in the case of Haleakala and Kalalau among other coveted areas. Surly permit fees could be designed to provide maintenance and personal in addition to possibly adding permitted parking. Do not destroy the stairs, please preserve for future generations.

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
Public	I UNDERSTAND and ACCEPT that all public hearing transcripts and

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testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

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To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - ryan Rogers Date: Friday, April 24, 2020 8:33:34 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:32:36 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	ryan Rogers
Phone*	(253) 988-9915
Email*	Rrogers0913@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	One of the most iconic man made structures. Think about how each stair was made by someone climbing up there to build it. It deserves to be preserved and shared with the world. One of the most beautiful views anyone could ever imagine.

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From: contactus=notify2.boardofwatersupply.com@mg.boardofwatersupply.com on behalf of contactus@notify2.boardofwatersupply.com

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Kraig Tychkowsky

Date: Friday, April 24, 2020 8:35:46 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:35:26 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

	Full	Name	Kraig T	ychkowsky
--	------	------	---------	-----------

Phone* (780) 221-9592

Email* Tych98@gmail.com

Agenda Item* Haiku Stairs Testimony

Your Position on Matter*

Oppose Removal of Haiku Stairs

Representing* Self

Insert Written Testimony

These stairs are a beautiful wonder of the world that should not be taken down, it would be devastating. This is a breathtaking piece of history. A suggestion I would make would be including an entry fee with waivers, the entry fee would pay for any kind of maintenance there would need to be, and pay for the staff you would need, and the waiver would take away the liability issue. Also changing the entry point by making a trail that goes away from the neighborhood would fix the issue of complaints (everyone would be happy) please don't tare down these stairs make an effort to save them, let a non profit manage them I'm sure there is people out their that would (maybe the freinds of haiku stairs?) even if the stairs were gone people will still trespass onto this land, the chances of someone getting hurt would greatly increase without the stairs, sure there would be less people there, but the problem wouldn't be solved. Thank you for reading this please make the right decision.

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Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Spencer Lee

Date: Friday, April 24, 2020 8:36:32 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:35:29 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Spencer Lee
Phone*	(808) 783-0072
Email*	Spencerlee808@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Ryan Lowery

Date: Friday, April 24, 2020 8:36:32 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:36:20 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Ryan Lowery
Phone*	(352) 424-3368
Email*	Earthworm1313@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Emily Owens Date: Friday, April 24, 2020 8:39:48 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:39:09 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Emily Owens
Phone*	(414) 935-8416
Email*	emilymcowens@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: Haikustairstestimony
Subject: Haiku Stairs Testimony - Ali P
Date: Friday, April 24, 2020 8:47:01 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:46:55 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Ali P
Phone*	(908) 000-0000
Email*	apart009@outlook.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	Please don't remove these stairs. They are an iconic Oahu structure!

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - DIEGO ALEMAN

Date: Friday, April 24, 2020 8:49:46 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 8:49:21 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	DIEGO ALEMAN
Phone*	(786) 286-6149
Email*	dvaleman@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	The vast beauty of the Haiku Stairs as an iconic worldwide landmark should be considered. Imagine a fund that would repair the stairs and using them as a means to draw economic growth to the islands. I have visited the stairs and plan to return again one day. The view is breathtaking, and a once in a lifetime experience. Please consider keeping for other generations to enjoy. I urge all board members to visit the stairs and experience their beauty.

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
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www.boardofwatersupply.com/haikustairs

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Richard Pritts

Date: Friday, April 24, 2020 9:05:52 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 9:05:26 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Richard Pritts
Phone*	(808) 227-6143
Email*	4richp@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	The stairs are a historic one of a kind masterful feat of design and engineering that needs to be saved and protected.

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

 ${\color{red} \textbf{From:}} \qquad \qquad \underline{\text{contactus}=\text{notify2.boardofwatersupply.com@mg.boardofwatersupply.com}} \text{ on behalf of } \underline{\text{contactus@notify2.boardofwatersupply.com}} \text{ on behalf } \underline{\text{contactus@notify2.boardofwatersupply.com}} \text{ on } \underline{\text{contactus@notify2$

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Cathrina Sullivan-Haskins

Date: Friday, April 24, 2020 9:12:49 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 9:11:55 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Cathrina Sullivan-Haskins
Phone*	(808) 230-7348
Email*	Cat.sullivanhaskins@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	I oppose the removal of the stairs. I have climbed the stairs over 20 times and I cherish them for their combination of health benefits, nature, history, spirituality and incredible views. It is by far the safest way to experience a ridge hike on the island. Also a great way to learn about the flora of the Hawaiian mountains, since the plants change so quickly and the history of the navy station. The health benefits of the rapid height gain while moderately exercising the entire body are no where else to find. It is incredible that these stairs were man made and I'm surprised they have not been protected as a historical monument, yet.

ACKNOWLEDGEMENTS

Acceptance Policy

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Public Documents Policy I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

www.boardofwatersupply.com/haikustairs

From: contactus=notify2.boardofwatersupply.com@mg.boardofwatersupply.com on behalf of contactus@notify2.boardofwatersupply.com

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Shayla Kelly Date: Friday, April 24, 2020 9:16:31 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 9:15:07 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Shayla Kelly
Phone*	(406) 370-3755

Email* Shaylakelly922@gmail.com

Agenda Item* Haiku Stairs Testimony

Your Position Oppose Removal of Haiku Stairs

Representing* Self

As someone that holds a BS in tourism and recreation I believe removing the stairs would be a mistake. This hike is iconic and contributes to the tourism industry, I know people that have gone to Hawaii solely for this hike. I think there is a huge opportunity to use guiding and permits if safety and maintenance is a big concern but this is an iconic one of a kind hike and I truly believe you'd be doing a disservice to the tourism industry and adventure seekers. I understand that locals in this particular neighborhood aren't keen on the idea but the issue of safety can be easily addressed with a permit system.

ACKNOWLEDGEMENTS

Acceptance Policy

Insert Written

Testimony

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Public Documents Policy I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

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To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Oleksandra Yudell Date: Friday, April 24, 2020 9:18:24 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 9:17:41 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Oleksandra Yudell
Phone*	(409) 888-0011
Email*	pms123456@yandex.ru
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	It's one of the greatest places in Hawaii, people from all over the world come to see it. You can't destroy it! Save the beauty!

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Gary Leigh

Date: Friday, April 24, 2020 9:23:04 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 9:22:40 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Gary Leigh
Phone*	(808) 426-6190
Email*	Garyleigh1110@outlook.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject:Haiku Stairs Testimony - Senia HernandezDate:Friday, April 24, 2020 9:27:04 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 9:26:02 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Senia Hernandez
Phone*	(830) 422-1760
Email*	Senher@hotmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	I don't think they should be removed. I traveled from Texas to Hawaii just to experience the stairs and i would. Do it 1000 more times if i could. It is a beautiful hike that i didn't feel was dangerous at all . Yes it could use a little bit of maintenance but all in all i never felt in danger.

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Olena Chmyga

Date: Friday, April 24, 2020 9:31:27 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 9:30:28 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Olena Chmyga
Phone*	(409) 354-1126
Email*	lenachmyga@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

From: matthew kievlan

To: Haikustairstestimony

Subject: Resending testimony

Date: Saturday, April 25, 2020 11:44:42 AM

The Ha'ikū Stairs has been a place of transformative power for decades - changing countless lives since it was built. The mountain peak they climb, Pu'ukeahiakahoe, has a magical effect on souls - and is exactly the influence we need in civilization during this critical point in earth's history!

For the State of Hawaii, managed access can be a revenue generator, rather than a liability. Removing or relocating the stairs creates more exposure for the State. If the stairs are moved or destroyed, people will still climb Pu'ukeahiakahoe via a hazardous route (Moanalua Valley Trail). There have been countless rescues of inexperienced hikers on Moanalua Valley Trail and the surrounding ridges of the KST.

To illustrate, I once got a call that two hikers were lost trying to get to the stairs via the legal way. 6 hours later (at 2am) I found them huddled where they stopped while descending the nearly sheer faces of the cliffs overlooking Kaneohe, quite literally steps from falling to their death. They were hiking the legal way. So many stories that began with people hoping to reach the amazing views of Kaneohe legally, have paradoxically ended miserably, expensively, even tragically. The most recent death on the legal way was a young local boy from Big Island.

There has been only one death on the Ha'ikū Stairs since it was built in 1942. That was a heart attack in 2006 - a McDonald's issue. The phenomenal engineering and impressive track record makes the Ha'ikū Stairs the safest ridge hike in Hawaii.

The stairs also eliminate erosion caused by thousands of footsteps. Moanalua Valley Trail is alarmingly eroded, whereas Ha'ikū Stairs shows zero erosion. The steel steps take all the abuse and leave the mountain intact and preserved.

With managed access, the neighborhood nuisance can be easily eliminated as outlined extensively in Friends of Ha'ikū Stairs proposals.

It has been called the Eiffel Tower of Hawaii, and I've known of people visiting Hawaii for just 48 hours - only to climb the stairs. This staircase is of utmost importance to Hawaii's international allure and local economy.

There is so much heart in the walls of that building up there. So many tears have been shed on that mountain. So many stories of a day on Pu'ukeahiakahoe that forever changed the way people see their life. The staircase is not only historic and a national treasure, it is a spiritual treasure beyond words.

I urge anyone considering destruction of the Ha'ikū Stairs to first survey them, and linger at the top. Bring food and something warm. Don't let me change your mind. The mountain does that easily.

From: **Haikustairstestimony** To: MatthewKievlan@gmail.com

Cc:

Subject: RE: PDF Attachment for Haiku Stairs Testimony - Matthew Kievlan

Saturday, April 25, 2020 8:11:07 AM Date:

Attachments: HaikuStairsPDF.pdf

Good Morning Mr. Kievlan,

We received your testimony submission regarding Haiku Stairs and noticed that the PDF file that was attached to it cannot be opened. See attachment. Please re-send the attachment to haikustairstestimony@hbws.org again so that we may include it.

Mahalo,

Stella with BWS Communications Office

From: contactus=notify2.boardofwatersupply.com@mg.boardofwatersupply.com

<contactus=notify2.boardofwatersupply.com@mg.boardofwatersupply.com> On Behalf Of

contactus@notify2.boardofwatersupply.com

Sent: Friday, April 24, 2020 9:41 PM

To: Haikustairstestimony < Haikustairstestimony@hbws.org>

Subject: Haiku Stairs Testimony - Matthew Kievlan

HAIKU STAIRS TESTIMONY

Date 4/24/2020 9:40:29 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Matthew Kievlan
Dhanat	(000) 007 0040
Phone*	(808) 367-9343
Email*	MatthewKievlan@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self

The Ha'ikū Stairs has been a place of transformative power for decades changing countless lives since it was built. The mountain peak they climb, Pu'ukeahiakahoe, has a magical effect on souls - and is exactly the influence we need in civilization during this critical point in earth's history! For the State of Hawaii, managed access can be a revenue generator. rather than a liability. Removing or relocating the stairs creates more exposure for the State. If the stairs are moved or destroyed, people will still climb Pu'ukeahiakahoe via a hazardous route (Moanalua Valley Trail). There have been countless rescues of inexperienced hikers on Moanalua Valley Trail and the surrounding ridges of the KST. To illustrate, I once got a call that two hikers were lost trying to get to the stairs via the legal way. 6 hours later (at 2am) I found them huddled where they stopped while descending the nearly sheer faces of the cliffs overlooking Kaneohe, guite literally steps from falling to their death. They were hiking the legal way. So many stories that began with people hoping to reach the amazing views of Kaneohe legally, have paradoxically ended miserably, expensively, even tragically. The most recent death on the legal way was a young local boy

Insert Written Testimony

from Big Island. There has been only one death on the Ha'ikū Stairs since it was built in 1942. That was a heart attack in 2006 - a McDonald's issue. The phenomenal engineering and impressive track record makes the Ha'ikū Stairs the safest ridge hike in Hawaii. The stairs also eliminate erosion caused by thousands of footsteps. Moanalua Valley Trail is alarmingly eroded, whereas Ha'ikū Stairs shows zero erosion. The steel steps take all the abuse and leave the mountain intact and preserved. With managed access, the neighborhood nuisance can be easily eliminated as outlined extensively in Friends of Ha'ikū Stairs proposals. It has been called the Eiffel Tower of Hawaii, and I've known of people visiting Hawaii for just 48 hours only to climb the stairs. This staircase is of utmost importance to Hawaii's international allure and local economy. There is so much heart in the walls of that building up there. So many tears have been shed on that mountain. So many stories of a day on Pu'ukeahiakahoe that forever changed the way people see their life. The staircase is not only historic monument and a national treasure, it is a spiritual treasure beyond words. I urge anyone considering destruction of the Ha'ikū Stairs to first survey them, and linger at the top. Bring food and something warm. Don't let me change your mind. The mountain does that easily.

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Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Sherronnie Wiggins Date: Friday, April 24, 2020 9:46:50 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 9:46:09 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Sherronnie Wiggins
Phone*	(770) 241-6890
Email*	Sherronnie@hotmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	Please keep the stairs. They are a special and historical part of Oahu.

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject:Haiku Stairs Testimony - Aimee PeckDate:Friday, April 24, 2020 9:53:01 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 9:52:22 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Aimee Peck
Phone*	(808) 364-0364
Email*	Aimee.peck@ymail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	I believe the Haiku Stairs should be revived. It is an amazing experience to be able to enjoy the earth, which I believe to be a human right. I also think it could serve as a way to support state funding, by charging a fee to tourists. I also think that people will still try to hike the trail which could make it dangerous.

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Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - lance shibata

Date: Friday, April 24, 2020 9:56:14 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 9:55:28 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	lance shibata
Phone*	(808) 255-5510
Email*	lances5014@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Support Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Amy Zampetides

Date: Friday, April 24, 2020 10:08:01 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 10:06:36 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Amy Zampetides
Phone*	(614) 903-4318
Email*	azampetides@hotmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	Hiking these stairs changed my life

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Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject:Haiku Stairs Testimony - Dehowe FengDate:Friday, April 24, 2020 10:18:47 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 10:18:23 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Dehowe Feng
Phone*	(408) 204-4946
Email*	dehowefeng@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	I climbed the Haiku Stairs myself and I believe that they add to the beauty of the state of Hawaii. If properly maintained and taxed, I believe that they can be a great source of revenue for the state of Hawaii. The experience itself is absolutely breathtaking, and the stairs themselves are safe and easy to climb compared to the legal back route. It would be a shame if the stairs were removed.

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
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From: contactus=notify2.boardofwatersupply.com@mg.boardofwatersupply.com on behalf of contactus@notify2.boardofwatersupply.com

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Nicole Pfeiffer Date: Friday, April 24, 2020 10:23:25 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 10:22:02 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Nicole Pfeiffer

Phone* (516) 996-4969

Email* Nicolecapfeiffer@gmail.com

Agenda Item* Haiku Stairs Testimony

Your Position on Matter*

Oppose Removal of Haiku Stairs

Representing* Self

Insert Written Testimony Preserving them and making money for the state makes most sense. People are still going to hike it. If it was a state controlled park there would be a parking lot so that residents don't get bothered. State could make so much money, could have people sign legal paperwork saying the state is not held liable if they get injured hiking the stairs. Some safety repairs are worth the cost if you consider how much money could be generated by legitimizing the stairs. It's so awesome and rare, worth preserving. What would the ancestors of this land think? It's hard to say. But my opinion is that, if they went to the top, they would think it's something worth preserving. It seems to be a connecting place to spirit/god/the universe, and I think all those called to connect there should be able to. And the state could use more money!!!

ACKNOWLEDGEMENTS

Acceptance I UNDERSTAND and ACCEPT that written testimonies are not accepted

Policy	prior to the agendas being posted.
Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject:Haiku Stairs Testimony - Paige PenningDate:Friday, April 24, 2020 10:32:33 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 10:31:36 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Paige Penning
Phone*	(614) 380-7049
Email*	Paigepenning@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	The stairs are an amazing tourist attraction and with proper maintainance and management could be a significant asset to the local economy. As an Australian tourist I would pay up to \$400USD for a guided hike up and down the stairs

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Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject:Haiku Stairs Testimony - Layla MosadeghDate:Friday, April 24, 2020 10:44:33 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 10:44:29 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Layla Mosadegh
Phone*	(865) 661-3042
Email*	laylamosadegh@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	Please do not tear down the Haiku stairs. Hawaii is all about preservation, including preserving the iconic stairs that are an additional draw to visitors.

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Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Cierra Vierstra

Date: Friday, April 24, 2020 10:46:58 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 10:46:18 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Cierra Vierstra
Phone*	(916) 765-7186
Email*	Cvierstra95@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	It's a huge part of history. Taking it down is a huge mistake. Literally ripping out history. It's just as bad as when the Germans burned all the books in nazi Germany.

Acceptance Policy	I UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.
Public Documents Policy	I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

From: contactus=notify2.boardofwatersupply.com@mg.boardofwatersupply.com on behalf of contactus@notify2.boardofwatersupply.com

To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Kat Cox **Date:** Friday, April 24, 2020 10:50:59 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 10:49:41 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name Kat Cox

Phone* (916) 862-1940

Email* kattixx@yahoo.com

Agenda Item* Haiku Stairs Testimony

Your Position on Matter*

Oppose Removal of Haiku Stairs

Representing* Self

Insert Written Testimony

It's a historical land mark

ACKNOWLEDGEMENTS

AcceptanceI UNDERSTAND and ACCEPT that written testimonies are not accepted prior to the agendas being posted.

Public Documents Policy I UNDERSTAND and ACCEPT that all public hearing transcripts and testimony are public documents. Therefore, any testimony that is submitted verbally or in writing, electronically or in person, for use in the hearing process is public information.

To: <u>Haikustairstestimony</u>

Subject:Haiku Stairs Testimony - Darcy DeanDate:Friday, April 24, 2020 10:55:50 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 10:55:09 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Darcy Dean
Phone*	(043) 171-9025
Email*	speedydean@hotmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	The stairs should be kept and opened to public. We have tried to reach the top via moanalua Valley trail and failed as the track is very dangerous and there was numerous times we nearly fell off the cliff. It would be much safer to open the stair but have daily limits and other restrictions to limit the effect on the local community. Funds could be raised to maintain and remove any liability from opening the stairs. Please keep the stairs as they are part of Hawaii and a great asset to the beautiful state.

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To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Nicole Stewart **Date:** Friday, April 24, 2020 11:08:46 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 11:07:18 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Nicole Stewart
Phone*	(614) 000-1007
Email*	nicole.stewart1987@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	Please keep this beautiful piece of history and help make it safe for us ALL to enjoy, legally and respectfully.

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To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Jacob Sheehan Date: Friday, April 24, 2020 11:15:02 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 11:13:23 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Jacob Sheehan
Phone*	(044) 821-6653
Email*	jacobjsheehan92@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	I oppose the removal of the stairs, in doing so, a piece of beauty will be removed forever.

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To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Leah Millington Date: Friday, April 24, 2020 11:29:59 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 11:28:28 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Leah Millington
Phone*	(610) 402-5477
Email*	Alexaamarie706@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	These stairs are truely something beautiful. They need to be preserved. They should be limited to people who care about the surroundings and environment and should have to apply for permits to climb to limit the traffic. But they should always be free. Let someone who loves this hike be incharge of the permits

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To: <u>Haikustairstestimony</u>

Subject:Haiku Stairs Testimony - Raymond BrownDate:Friday, April 24, 2020 11:43:39 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 11:43:33 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Raymond Brown
Phone*	(808) 754-3674
Email*	Raymondb93.4@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	the stairs protect the mountain from foot traffic damage, and is safer than the "legal" way

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To: <u>Haikustairstestimony</u>

Subject:Haiku Stairs Testimony - Bruno ZellDate:Friday, April 24, 2020 11:47:01 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 11:46:34 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Bruno Zell
Phone*	(171) 785-9730
Email*	bruno.zzell@gmail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	The Haiku Stairs is an iconic landmark and can act as a well visited tourist attraction. The uniqueness of the hike and the historical background is a perfect mix for adventure seeking tourists of which there are many on the islands.

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To: <u>Haikustairstestimony</u>

Subject: Haiku Stairs Testimony - Damaris Gallegos

Date: Friday, April 24, 2020 11:52:51 PM

HAIKU STAIRS TESTIMONY

Date 4/24/2020 11:52:10 PM

Meeting Date Monday, April 27, 2020

CONTACT INFORMATION

Full Name	Damaris Gallegos
Phone*	(832) 291-0331
Email*	Damarisgallegos@ymail.com
Agenda Item*	Haiku Stairs Testimony
Your Position on Matter*	Oppose Removal of Haiku Stairs
Representing*	Self
Insert Written Testimony	I oppose to the removal of Haiku Stairs, such a beautiful scenery that I would like to experience, I believe that these stairs carry a lot of meaningful value to others as well.

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