In consideration of SENATE CONCURRENT RESOLUTION 63 
AUTHORIZING THE ISSUANCE OF A TERM, NON-EXCLUSIVE EASEMENT COVERING A PORTION OF STATE SUBMERGED LANDS SEAWARD OF TAX MAP KEY: (2) 4-3-010:009 AT KAHANA, LAHAINA, MAUI, FOR SEAWALL AND ROCK REVETMENT PURPOSES

Senate Concurrent Resolution 63 requests the authorization to issue a term, non-exclusive easement covering 6,128 square feet,1 more or less, on a portion of state submerged lands seaward of the property identified as tax map key: (2) 4-3-010:009, at Kahana, Lahaina, Maui for the use, repair, and maintenance of a steel sheet pile seawall and rock revetment to be constructed thereon, pursuant to Section 171-53, Hawaii Revised Statutes (HRS). The Department of Land and Natural Resources (Department) supports this concurrent resolution.

The current owner of the abutting property, Association of Apartment Owners of Hololani, has obtained a Conservation District Use Permit from the Board of Land and Natural Resources for the construction of the shoreline protection structure (i.e., seawall and rock revetment), and as a condition of the permit, was required to obtain a disposition (i.e., nonexclusive easement) for the shoreline protection structure. Portions of the improvements will be constructed on State lands located makai of the shoreline and such area should be considered as submerged lands. As required by Section 171-53, HRS, the Board of Land and Natural Resources (Board) may lease submerged lands "with the prior approval of the Governor and the prior authorization of the Legislature by concurrent resolution". At its meeting on January 12, 2018, under agenda item D-8, the Board approved the issuance of a term, non-exclusive easement for purposes stated above.

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1 We understand the final area of the improvement will be subject to review and approval by the Department of Accounting and General Services, Survey Division. At the moment, the figure mentioned above is the latest planned figure.
The applicant will pay the fair market value of the easement, based on the final easement area, as determined by an independent appraisal.

Thank you for the opportunity to comment on this measure.
COUNTY OF MAUI
DEPARTMENT OF PUBLIC WORKS
200 SOUTH HIGH STREET, ROOM NO. 434
WAILUKU, MAUI, HAWAII 96793

March 21, 2018

TESTIMONY OF DAVID C. GOODE
DIRECTOR OF PUBLIC WORKS
COUNTY OF MAUI

BEFORE THE SENATE COMMITTEE ON WATER AND LAND

Friday, March 23, 2018, at 2:55 p.m.
Conference Room 224
Hawaii State Capitol

SCR 63 AUTHORIZING THE ISSUANCE OF A TERM, NON-EXCLUSIVE
EASEMENT COVERING A PORTION OF STATE SUBMERGED LANDS SEAWARD
OF TAX MAP KEY: (2) 4-3-010:009 AT KA'HANA, LAHAINA, MAUI,
FOR SEAWALL AND ROCK REVETMENT PURPOSES.

Honorable Karl Rhoads, Chair
Honorable Mike Gabbard, Vice Chair

Thank you for this opportunity to testify in SUPPORT of SCR 63.

The County of Maui Department of Public Works (DPW) is in strong support of SCR 63, which would enable the Hololani Shore Protection Project to resolve a longstanding drainage issue that causes dangerous flooding of Lower Honoapiilani Road, which the Department maintains. Specifically, DPW supports SCR 63, because it will allow the drainage issue to be addressed this year, rather than requiring users of Lower Honoapiilani Road to endure another year of unsafe conditions.

The County has a 15-foot wide drainage easement across the north end of the Hololani property which drains Lower Honoapiilani Road and the surrounding environs through a line that is presently undersized due to years of weathering and repairs. Since 2003, DPW has had plans to improve the drainage infrastructure in this 1.2 mile long stretch of Lower Honoapiilani Highway as part of phased improvement of the lower road. However, there has been a lack of consensus on the road profile by the residents, which has delayed the project. There is no lack of consensus on the need to fix the drainage, so the Department is grateful that the Hololani Project can fix some of the drainage problems we have on this road.

The need for the drainage improvements is becoming more urgent with every heavy rain event. The existing line will not handle the run-off, and the outlet of the drain line is frequently blocked by sand and cobbles. Unable to drain, the water ponds on Lower Honoapiilani Road, causing dangerous conditions.
When the Draft Environmental Assessment for the Hololani Shore Protection Project was presented to the Maui Planning Commission, DPW expressed strong support for a design alternative that extended the rubble mound portion of the shore protection structure across the drainage easement and allowed construction of a new, improved drainage outlet. Extension of the shore protection across the easement area has the additional benefit of protecting Lower Honoapilani Road from further erosion, which is a serious threat at this location that is now within 25 feet from the shoreline.

The Hololani Project was approached by DPW in mid-2016 and asked to proceed with the drainage easement alternative in the final construction plans. Hololani's engineering consultant has been working closely with DPW's engineers to design the drainage improvement modifications, which the Hololani Association of Apartment Owners (AOAO) agreed to fund and construct with DPW supplying the new pipe sections. Final design of the new drainage outlet was completed in October, 2017. The new 30-inch outlet has increased capacity and is designed to remain blockage-free.

The Hololani Shore Protection Project also provides other important public benefits, such as access across its property and the construction of a new concrete stairway to provide safe public access to the shoreline for local fishermen and beach users. Also, Hololani has been an active participant in the County's Environmental Assessment (EA) to do a major regional sand replenishment project and has agreed to a condition in its approved Special Management Area (SMA) permit that may require the revetment to be removed upon completion of the regional sand replenishment project. DPW supports the sand replenishment project which is a major initiative of the Mayor's Administration and the Department of Planning.

I strongly urge you to pass SCR 63.

Sincerely,

[Signature]

DAVID C. GOODE
Director of Public Works

DCG:jso
Testimony of the Sierra Club of Hawai‘i to the

Senate Committee on Water and Land

March 23, 2018 2:55PM     Room 224

In opposition SCR 49 and 63

Aloha Chairwoman Case and members of the Land Board,

On behalf of our 20,000 members and supporters, the Sierra Club of Hawai‘i strongly oppose a permanent seawall at the Hololani Condominium.

The Sierra Club of Hawai‘i strives to improve local actions to mitigate for and adapt to climate change, especially sea level rise. This seawall at Hololani is an example of the short-term planning decisions that have destroyed shorelines throughout the Hawaiian Islands. Maui has lost more than 4 miles of beaches to coastal erosion fronting seawalls and other shoreline armoring. Many more miles of beach could be lost with sea level rise, if widespread armoring is continued to happen.

Seawalls eliminate the ability of beaches to naturally fluctuate with changing waves and tide. With nowhere to go, sandy beaches are squished between an unyielding seawall and rising water levels. Without proper transport, beaches are eventually lost, public shoreline access is hindered, coastal habitats suffer and local economies are impacted. Worse, seawall projects typically cost in the millions of dollars, putting a serious drain on financial resources that could otherwise be spent to make the road better.

Shoreline planners from the Maui County Planning Department (MPD) and the Office of Conservation and Coastal Lands (OCCL) of the Department of Land and Natural Resources (DLNR) determined that the Hololani project would impact the coastal zone as a result of shoreline hardening, create a wave environment that will contribute to further narrowing of the public beach and sand loss fronting the Hololani and would likely accelerate episodic and long-term erosion on adjacent, unarmored portions of the Kahana Bay beach cell.
Item D-3 submittal incorrectly indicates “no further regulatory requirements” are pending because the shoreline certification, Department of Health water quality certification processes, and concurrent resolutions from state lawmakers remain incomplete. Permitting construction under the easement without prior authorization by the governor and a concurrent resolution from the legislature violates Hawaii Revised Statutes (HRS) § 171-53(c).

That data shows impairment of waters due to exceedance of state standards for ammonium, nitrates/nitrites, and turbidity. The Hololani project’s addition of further pollutants to already impaired waters would violate Hawaii’s anti-degradation policy.

Affected community members have raised questions about Hololani’s “hybrid revetment” and whether it qualifies as a reasonable alternative in light of new information, disclosed after Hololani published its 2013 Final Environmental Assessment, that an offshore source of sand may feasibly be used for regional beach renourishment.

The Hololani AOAO should only be allowed to construct a temporary seawall to be used until beach nourishment activities can be properly reviewed and implemented. The applicant should not be allowed to construct a permanent structure, as the staff report recommends.

Mahalo for the opportunity to testify on this important issue.
Chair Rhoads, Vice Chair Gabbard and Members of the Committee:

The Association of Apartment Owners of the Hololani Condominium ("Hololani") strongly supports Senate Concurrent Resolution 63, which would authorize the issuance of a non-exclusive easement for a hybrid shore protection structure that combines a sloping rock rubble mound revetment with protection for publicly-owned infrastructure including a drainage culvert and a county road.

In early 2007, Hololani obtained permission from DLNR and the County of Maui ("County") Planning Department to install emergency shore protection in the form of geotextile sandbags due to severe erosion, caused by rising ocean levels and winter wave action, that threatened the structural safety of the condominium buildings. All permitting agencies and Hololani understood that sandbags were to be a temporary measure and Hololani was required to develop a long-lasting, durable solution as a condition of the permits.

Since then, the Hololani shoreline project has undergone an extensive decade-long design and permitting process at the federal, State and County levels which included at least seven opportunities for the public to provide comments or testimony to permitting agencies (see the accompanying Hololani Permitting Chronology). The project was designed to minimize impacts to the shoreline and the adjacent property owners and was rigorously reviewed during the environmental and permitting process. After deliberation of the public testimony received, the following agency permits and approvals were granted: federal Army Corps permit, State Final Environmental Assessment Finding of No Significant Impact, State Conservation District Use Permit, County Special Management Area (SMA) permit, County Shoreline Setback Variance, and County Building, Grading and Flood Development permits. On January 12, 2018, the Board
of Land and Natural Resources approved a term easement which represented the final executive branch approval needed for this project.

We would also like to note that, in addition to protecting the two residential buildings with 64 condominium apartments, this project will also provide important benefits to the community as follows:

- Hololani’s engineers have designed improvements to an important County drainage culvert that runs across a public easement on its land and serves many mauka homes, businesses and other public and private interests. This improvement was done in cooperation with County staff and meets a need identified by the County that was otherwise unfunded.

- The proposed sloped rock revetment will protect Lower Honoapiilani Road which runs mauka of Hololani and is often subjected to floods in storm conditions. Lower Honoapiilani Road is an important means of access for residents, emergency service providers and businesses in the Kahana area of West Maui.

- As a condition of its SMA permit, Hololani is required to provide public beach access across its land as a further means of support for the community and both residents and tourists who seek to enjoy Maui’s world-famous beaches and ocean waters.

- Hololani has provided leadership in the Kahana area regional Environmental Impact Study (EIS) for beach restoration. This EIS project is being funded by 9 condominium AOAO bodies and Hololani has been fully supportive of this work by participating actively on the steering committee overseeing the EIS project and being the first AOAO to legally commit to its pro-rata share of EIS funding. Hololani also agreed to a condition in its SMA permit that may require it to remove the seawall and revetment upon completion of a regional beach replenishment project.

Since the inception of the Hololani project, the erosion at Kahana Bay has become increasingly damaging. Especially in the last three years, the combination of an El Nino winter, a related anomalous sea level rise (i.e. “king tides”), three years of sustained north swell activity, and two summers of abnormally flat south swell conditions have led to beach degradation and severe property loss. At the present time, every single property fronting Kahana Bay is protected by a wall or emergency sand bags, and these are often in need of repair. The Hololani Project was engineered to provide safety and peace of mind for Hololani owners, who also love the beach and are incurring significant additional expense for a design that minimizes negative impacts, while providing significant public benefits to County infrastructure.

Thank you for the opportunity to testify.
<table>
<thead>
<tr>
<th>DATE</th>
<th>ACTION</th>
<th>PUBLIC NOTICE</th>
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<tbody>
<tr>
<td>Feb 2007</td>
<td>DLNR Emergency Permit for installation of emergency boulders</td>
<td></td>
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<tr>
<td>Feb 2007</td>
<td>Emergency Permit for installation of sand bag revetment approved and conditioned on a long term solution. MPD 6-22-2007</td>
<td></td>
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<tr>
<td>2007</td>
<td>(November-December) Sand bag revetment installed pursuant to Emergency Permit Approval.</td>
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<tr>
<td>2009</td>
<td>Hololani asked for extension of Emergency Permit. Hololani advised by County of Maui (COM) that no further extensions would be granted if permanent solution was not advanced and permitted.</td>
<td></td>
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<tr>
<td>2010</td>
<td>Hololani began pursuing long term solution (Basis of Design) with Sea Engineering, Inc. (SEI)</td>
<td></td>
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<tr>
<td>2011</td>
<td>Draft Environmental Assessment (DEA) preparation began. DLNR agreed to be the accepting agency.</td>
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<tr>
<td>June 2012</td>
<td>DEA published in OEQC Environmental Notice. Multiple rounds of comments vetted and addressed by Sea Engineering. Note: COM Public Works was in support of project as public access and drainage/roadway resolutions were incorporated into revetment design options.</td>
<td>30-day comment period</td>
</tr>
<tr>
<td>Sept 10, 2012</td>
<td>Informal Public Hearing at Hololani, all neighbors, legislators, Mayor, and interested parties invited</td>
<td>Public Hearing</td>
</tr>
<tr>
<td>Sept 11, 2012</td>
<td>Public Hearing on DEA, Maui Planning Commission</td>
<td>Public Hearing</td>
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<tr>
<td>Nov 2012</td>
<td>Public Notice for Dept. of the Army Federal Permits</td>
<td>30-day comment period</td>
</tr>
<tr>
<td>Oct 2013</td>
<td>Final Environmental Assessment (FEA) published in OEQC Environmental Notice</td>
<td>Public may contest for EIS</td>
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<tr>
<td>Oct 2013</td>
<td>FEA accepted by State DLNR. FONSI issued.</td>
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<tr>
<td>Nov 2013</td>
<td>Conservation District Use Permit (CDUP) Application submitted to State DLNR.</td>
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<tr>
<td>Feb 10, 2014</td>
<td>Public Hearing for CDUP at Hololani</td>
<td>Public Hearing</td>
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<tr>
<td>May 2014</td>
<td>CDUP Approval granted by State DLNR Land Board with conditions</td>
<td>Public Hearing</td>
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<tr>
<td>Aug 2014</td>
<td>Design alternatives submitted to DLNR</td>
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<tr>
<td>Dec 2014</td>
<td>DLNR indicated preferred alignment with concurrence from Maui Planning</td>
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<tr>
<td>Jan 2015</td>
<td>Special Management Area (SMA) Use Permit Application submitted.</td>
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<tr>
<td>Dec 2015</td>
<td>Dept. of the Army Permits received</td>
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<tr>
<td>April 2016</td>
<td>SMA Hearing by Maui Planning Commission. Applicant asked to meet again with COM Planning Department to discuss and negotiate conditions.</td>
<td>Public Hearing</td>
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<tr>
<td>Date</td>
<td>Event Description</td>
<td>Notes</td>
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<tr>
<td>June 2016</td>
<td>SMA Hearing resumed and SMA approved with conditions.</td>
<td>Public Hearing</td>
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<tr>
<td>Aug 2017</td>
<td>Final design completed and sent to DLNR and Maui Planning</td>
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<tr>
<td>Sept 2017</td>
<td>Application for State ROE and Easement for use of State submerged lands</td>
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<tr>
<td>Nov 2017</td>
<td>Building, Grading Permit and Flood Development Permits submitted to County of Maui</td>
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<tr>
<td>Jan 2018</td>
<td>Flood Development Permit Issued by County of Maui</td>
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<tr>
<td>Jan. 12, 2018</td>
<td>BLNR approved ROE and Easement</td>
<td>Public Meeting</td>
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<tr>
<td>Feb 2018</td>
<td>Final SMA Preliminary Compliance Report Submitted to COM for review and approval.</td>
<td></td>
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<tr>
<td>Mar 2018</td>
<td>Approvals received from County of Maui for Building Permit Application, Grading Permit Application, and SMA Preliminary Compliance Report.</td>
<td></td>
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</tbody>
</table>
My name is Michelei Tancayo
My email is MicheleiK@yahoo.com
I reside at Lahaina Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

I respectfully request Senate committee of Water & Land to kill resolution SCR63 and SCR49, Seawalls are one of the most widely used examples of shoreline armoring. These massive concrete barriers parallel the shoreline, preventing the surf from eroding the land, while also stopping the sea from moving inland. Although seawalls are an attempt to halt coastal erosion, they can be extremely detrimental to neighboring beaches, nearshore ecosystems and water quality.

Please select from the following:

- Permitting construction under the easement without prior authorization by the governor and a concurrent resolution from the legislature violates Hawaii Revised Statutes (HRS) § 171-53(c)  
  yes

- Maui has lost more than 4 miles of beaches to coastal erosion fronting seawalls and other shoreline armoring. Many more miles of beach could be lost with sea level rise, if widespread armoring is allowed.  
  yes

- A more detailed economic loss analysis is needed of Maui’s critical infrastructure, including harbor facilities, airport facilities, sewage treatment plants, and roads. State and Counties should consider
potential benefits in terms of long-term cost savings from implementing sea level rise adaption measures now (e.g., major flood proofing or relocation) compared to the cost of maintaining and repairing chronically threatened public infrastructure over the next 30 to 70 years.

| Item D-3 submittal incorrectly indicates “no further regulatory requirements” are pending because federal consistency review, shoreline certification, and potentially, Department of Health water quality certification processes, are incomplete. | yes |
| That data shows impairment of waters due to exceedance of state standards for ammonium, nitrates/ nitrites, and turbidity. The Hololani project’s addition of further pollutants to already impaired waters would violate Hawaii’s anti-degradation policy. | yes |
| Controversies exist as to whether Hololani’s “hybrid revetment” was a reasonable alternative in light of new information, disclosed after Hololani published its 2013 Final Environmental Assessment, that an offshore source of sand may feasibly be used for regional beach renourishment. Shoreline planners from the Maui County Planning Department (MPD) and the Office of Conservation and |
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Seawalls eliminate the ability of beaches to naturally fluctuate with changing waves and tide. With nowhere to go, sandy beaches are squished between an unyielding seawall and rising water levels. Without proper seawalls and transport, beaches are eventually lost, public shoreline access is hindered, coastal habitats suffer and local economies are impacted. Worse, seawall projects typically cost in the millions of dollars, putting a serious drain on financial resources that could otherwise be spent to make the road better.

Join us! I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.

The message has been sent from 66.91.107.78 (United States) at 2018-03-21 17:47:20 on iPhone unknown
Entry ID: 1

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Gabriel Beeson-McArdle
My email is gbees123@hotmail.com
I reside at Lahaina, Hi

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Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.
My name is Nathan Yuen
My email is 808nateyuen@gmail.com
I reside at Ewa Beach, Hawaii

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Join us! I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.

The message has been sent from 66.175.78.206 (United States) at 2018-03-21 19:29:08 on Firefox 59.0
Entry ID: 4

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Shannon Reyes
My email is leinaalacosma@hotmail.com
I reside at Kailua, Hi

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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no
yes
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Coastal Lands (OCCL) of the Department of Land and Natural Resources (DLNR) determined that the Hololani project would impact the coastal zone as a result of shoreline hardening, create a wave environment that will contribute to further narrowing of the public beach and sand loss fronting the Hololani and would likely accelerate episodic and long-term erosion on adjacent, unarmored portions of the Kahana Bay beach cell.

Seawalls eliminate the ability of beaches to naturally fluctuate with changing waves and tide. With nowhere to go, sandy beaches are squished between an unyielding seawall and rising water levels. Without proper Seawalls Fail Graphics and transport, beaches are eventually lost, public shoreline access is hindered, coastal habitats suffer and local economies are impacted. Worse, seawall projects typically cost in the millions of dollars, putting a serious drain on financial resources that could otherwise be spent to make the road better.

Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.

The message has been sent from 98.155.161.203 (United States) at 2018-03-21 19:29:34 on iPhone unknown

Entry ID: 5

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Alana Dandrea
My email is adandrea@hawaii.edu
I reside at Haiku, Hi

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

I respectfully request Senate committee of Water & Land to kill resolution SCR63 and SCR49. Seawalls are one of the most widely used examples of shoreline armoring. These massive concrete barriers parallel the shoreline, preventing the surf from eroding the land, while also stopping the sea from moving inland. Although seawalls are an attempt to halt coastal erosion, they can be extremely detrimental to neighboring beaches, nearshore ecosystems and water quality.

Please select from the following:

- Permitting construction under the easement without prior authorization by the governor and a concurrent resolution from the legislature violates Hawaii Revised Statutes (HRS) §171-53(c)
  - yes

- Maui has lost more than 4 miles of beaches to coastal erosion fronting seawalls and other shoreline armoring. Many more miles of beach could be lost with sea level rise, if widespread armoring is allowed.
  - yes

- A more detailed economic loss analysis is needed of Maui’s critical infrastructure, including harbor facilities, airport facilities, sewage treatment plants, and roads. State and Counties should consider
potential benefits in terms of long-term cost savings from implementing sea level rise adaption measures now (e.g., major flood proofing or relocation) compared to the cost of maintaining and repairing chronically threatened public infrastructure over the next 30 to 70 years.

- Item D-3 submittal incorrectly indicates “no further regulatory requirements” are pending because federal consistency review, shoreline certification, and potentially, Department of Health water quality certification processes, are incomplete.

- That data shows impairment of waters due to exceedance of state standards for ammonium, nitrates/nitrites, and turbidity. The Hololani project’s addition of further pollutants to already impaired waters would violate Hawaii’s anti-degradation policy.

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Seawalls eliminate the ability of beaches to naturally fluctuate with changing waves and tide. With nowhere to go, sandy beaches are squished between an unyielding seawall and rising water levels. Without proper seawalls, public shoreline access is hindered, coastal habitats suffer and local economies are impacted. Worse, seawall projects typically cost in the millions of dollars, putting a serious drain on financial resources that could otherwise be spent to make the road better.

Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.

The message has been sent from 72.130.28.1 (United States) at 2018-03-21 19:44:08 on iPhone unknown
Entry ID: 6

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is George Burnette  
My email is ggb7676@gmail.com  
I reside at Wailuku, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

I respectfully request Senate committee of Water & Land to kill resolution SCR63 and SCR49, Seawalls are one of the most widely used examples of shoreline armoring. These massive concrete barriers parallel the shoreline, preventing the surf from eroding the land, while also stopping the sea from moving inland. Although seawalls are an attempt to halt coastal erosion, they can be extremely detrimental to neighboring beaches, nearshore ecosystems and water quality.

Please select from the following:  
- Permitting construction under the easement without prior authorization by the governor and a concurrent resolution from the legislature violates Hawaii Revised Statutes (HRS) § 171-53(c)  
  - No

- Maui has lost more than 4 miles of beaches to coastal erosion fronting seawalls and other shoreline armoring. Many more miles of beach could be lost with sea level rise, if widespread armoring is allowed.
  - Yes

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Join us! I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.

The message has been sent from 98.155.136.46 (United States) at 2018-03-21 19:50:25 on Safari 11.0.3
Entry ID: 7

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Shary Gist
My email is shary_gist@yahoo.com
I reside at Kihei, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

I respectfully request Senate committee of Water & Land to kill resolution SCR63 and SCR49, Seawalls are one of the most widely used examples of shoreline armoring. These massive concrete barriers parallel the shoreline, preventing the surf from eroding the land, while also stopping the sea from moving inland. Although seawalls are an attempt to halt coastal erosion, they can be extremely detrimental to neighboring beaches, nearshore ecosystems and water quality.

Please select from the following:
- Permitting construction under the easement without prior authorization by the governor and a concurrent resolution from the legislature violates Hawaii Revised Statutes (HRS) § 171-53(c)  
  no

- Maui has lost more than 4 miles of beaches to coastal erosion fronting seawalls and other shoreline armoring. Many more miles of beach could be lost with sea level rise, if widespread armoring is allowed.
  yes

- A more detailed economic loss analysis is needed of Maui’s critical infrastructure, including harbor facilities, airport facilities, sewage treatment plants, and roads. State and Counties should consider
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Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.
Comments:

Senate committee of Water & Land to kill resolution SCR63 and SCR49,

Aloha Senators,

This is a terrible precedent. We already know what shoreline hardening does to the reef based on the DOT work done at MM13 Honoapi’ilani Hwy. The Westside can not afford to allow a 400’ seawall to protect the poor investment by a minority’s of property owners. Managed Retreat policies need to be put in place. We mustn’t allow private investors and property owners to make such drastic changes to our coast lines. It’s going to be painful, but the ocean is coming and we must plan for it in the most comprehensive and beneficial manner for our entire community. Piecemealing solutions for different groups of homeowners will cause more harm in the long term. Please do not approve this sea wall project.

Mahalo.
MaryAnn Omerod

Individual

Oppose

No

I OPPOSE SCR63 AUTHORIZING THE ISSUANCE OF A TERM, NON-EXCLUSIVE EASEMENT COVERING A PORTION OF STATE SUBMERGED LANDS SEAWARD OF TAX MAP KEY: (2) 4-3-010:009 AT KAHANA, LAHAINA, MAUI, FOR SEAWALL AND ROCK REVETMENT PURPOSES.
My name is William Lansford
My email is wlansford@aol.com
I reside at Makawao, Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Please select from the following:

- Permitting construction under the easement without prior authorization by the governor and a concurrent resolution from the legislature violates Hawaii Revised Statutes (HRS) § 171-53(c)  yes

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| Yes | | |

Seawalls eliminate the ability of beaches to naturally fluctuate with changing waves and tide. With nowhere to go, sandy beaches are squished between an unyielding seawall and rising water levels. Without proper seawalls, public shoreline access is hindered, coastal habitats suffer and local economies are impacted. Worse, seawall projects typically cost in the millions of dollars, putting a serious drain on financial resources that could otherwise be spent to make the road better.

Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.
RE: Testimony requesting denial of authorization for seawall and rock revetment purposes at TMK: (2) 4-3-010:009 in Kahana, Lahaina, Maui (Hololani Resort).

Honorable Members of the Committee:

I want to take this opportunity to ask that you deny the authorization for seawall and rock revetment at TMK: (2) 4-3-010:009 in Kahana, Lahaina, Maui and reconsider any other shoreline armoring projects for some of the reasons outlined below. I've attached a supporting PDF document with the slides referenced in the text.

In response to comments provided by DPW BLNR dated 21 March, 2018, with regards to the Hololani Resort seawall providing protection to the Lower Honoapiilani Rd. and the chronic flooding:

1. BLNR states the Lower Honoapiilani Rd is 25 feet from the shoreline at the juncture where the seawall will be built. Given the annual erosion rate of 0.8 ft per year for this area (Fletcher et al., 2003), also reference by BLNR, that would leave another 25 years before the highway will be compromised and therefore is not an immediate threat.

2. Flooding is a major threat in this area but improving drainage can be addressed without a seawall.

In response to comments provided by DPW BLNR dated 21 March, 2018, about the seawall will prevent erosion of clay in this region:

3. According to the five test borings drilled by Sea Engineering (Hololani FEA 2013, page 220) carried out to measure the underlying substrate, clay was only found on 2 of the bores and at a depth of 21 feet and 15 feet (slide 11 and 12). The area has predominantly sand and dune underlayment (slide 2 and 4). This suggests that managed retreat would sustain a beach by exposing the sand and dune substrate. Even following a 3-foot rise in sea level (by year 2100), the substrate mauka of the new high tide line will still contain sand and dune material (slide 3 and 6). And even if the underlying layer were clay, a seawall would only exacerbate the suspension of these fine sediments with increased wave energy impacting the seawall and scouring the base of the armoring, as witnessed with the Ukumehame seawall and as what continues to occur in front of the Kahana Sunset seawall.

4. As far as the seawall preventing anything from entering the ocean, this is highly unlikely given that it only penetrates the ground to 6 feet below sea level at its
deepest (slide 10) and most of the underlying substrate is sand and gravel (Hololani FEA 2013). Freshwater was also detected 8 feet below the surface, which will easily carry any land-based contaminants through the porous substrate and into the ocean, especially during heavy rains.

In response to the Hololani FEA 2013:

5. The introduction to the FEW mentions this shoreline area has eroded almost 40 feet since 1959, and stabilization structures have been authorized by the County and State since 1988 (page 4). This means that more than 30 years have passed and Hololani still does not have a plan for managed retreat. I can see no reason to treat this or any other threatened coastal structure that is suffering from sea level rise erosion, as an emergency measure when they have had decades to address this issue. Armoring benefits only the property owners and compromises the shoreline resource, which is a public trust. These resources should not be compromised for the recklessness of property owners that delayed action on these matters. Building or purchasing property near the water is always a risk, hence why we are required to buy flood and hurricane insurance. If the insurance doesn’t cover damage from rising seas then that is unfortunate but it should not mean that the public must compromise their public trust to help a negligent property owner.

6. The stated conclusion that this particular seawall would not have a negative impact on the natural shoreline ecology seems ludicrous considering that the properties directly to the North, where shoreline armoring has been carried out, have completely lost their beach (slide 19). The aerial photo from 1949 (slide 13) clearly shows a nice sandy beach to the north but absent by the late 1980s (slide 15).

7. The suggestion that retreat would not be beneficial because west Maui is sand poor and the sand along this beach is just now being exhausted, also seems absurd. The geology maps for this region show plenty of dune substrate that would support a beach for many decades to come. Sea levels have been rising for the past 15,000 years (since the Last Glacial Maximum) causing the shoreline to retreat and beach along with it. To suggest that only now, in 2018, these beaches have suddenly drained their capacity seems very unlikely.
It is pertinent that we begin the discussion of managed retreat as this is the only option if we are going to preserve the integrity of our beaches and shoreline for the benefit of the public and the economy and not sacrifice these resources for the temporary benefit of a few land owners.

Thank you for your consideration,

Mark Deakos, Ph.D.
Napili
808-280-6448
Beaches and Sand Above High Water in 2100
Sea Level Rise: Hawai‘i Sea Level Rise Viewer

Erosion Line by Foot

Coastal Erosion at scenario:
- 3.2 ft
- 2.0 ft
- 1.1 ft
- 0.5 ft
- Current (Vegetation)

Vulnerability

Potential Economic Loss
- 0.5 ft
- 1.1 ft
- 2.0 ft

Annual High Wave Flooding
- 0.5 ft
- 1.1 ft
- 2.0 ft

Coastal Erosion
- 0.5 ft
- 1.1 ft
- 2.0 ft

Select all, clear all, expand, collapse, clear, hide

PacIOOS
Figure 3-2. Design cross-section for full revetment structure
<table>
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<tr>
<th>Layer</th>
<th>Description</th>
<th>Sample</th>
<th>Mixture</th>
<th>Consistency</th>
<th>Density</th>
<th>Depth (Ft)</th>
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<tr>
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<td>ML</td>
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<td>dark brown</td>
<td>moist</td>
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<tr>
<td></td>
<td>GILT (topsoil)</td>
<td></td>
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<td>dense</td>
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<tr>
<td>2</td>
<td>SP</td>
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<td>reddish brown</td>
<td>dense</td>
<td></td>
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<tr>
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<td>Core Run 1: 19&quot; to 21&quot; F, Rec. = 31%, ROD = 50%</td>
<td></td>
<td>dark gray</td>
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<td>46.7</td>
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End of Boring at 31.5 Feet

Project Name: Hololani Rock Revetment
Project No.: 10-105-FM
Island Geotechnical Engineering, Inc.
Geotechnical Consultant
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<thead>
<tr>
<th>Depth (ft)</th>
<th>Description</th>
<th>Color/Texture</th>
<th>Consistency</th>
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<th>Specific Gravity</th>
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<td>Mod. moist</td>
<td>Dense</td>
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<tr>
<td>2 - 5</td>
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<td>Dense</td>
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<tr>
<td>6 - 27</td>
<td>Sand with silt and gravel</td>
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<td>Very moist</td>
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</tr>
<tr>
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<td>4.2</td>
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<tr>
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<td>Very dark gray to grayish brown</td>
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<td>Dense</td>
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<td>Dark gray to dark gray</td>
<td>Soft</td>
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<td>Mod. hard, firm</td>
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</table>

End of Boring at 19.5 feet

Project Name: Holohali Rock Revetment

Island Geotechnical Engineering Inc.

PLATE 3

Geotechnical Consultants
Figure 1-1. Project site location
Chair Rhoads, Vice Chair Gabbard and Members of the Committee:

The Association of Apartment Owners of the Hololani Condominium ("Hololani") strongly supports Senate Concurrent Resolution 63, which would authorize the issuance of a non-exclusive easement for a hybrid shore protection structure that combines a sloping rock rubble mound revetment with protection for publicly-owned infrastructure including a drainage culvert and a county road.

In early 2007, Hololani obtained emergency permission from DLNR and the County of Maui ("County") Planning Department to install emergency shore protection in the form of geotextile sandbags due to severe erosion, caused by rising ocean levels and winter wave action, that threatened the structural safety of the condominium buildings. All permitting agencies and Hololani understood that sandbags were to be a temporary measure and Hololani was required to develop a long-lasting, durable solution as a condition of the permits.

Since then, the Hololani shoreline project has undergone an extensive decade-long design and permitting process at the federal, State and County levels which included at least seven opportunities for the public to provide comments or testimony to permitting agencies (see the accompanying Hololani Permitting Chronology). The project was designed to minimize impacts to the shoreline and the adjacent property owners and was rigorously reviewed during the environmental and permitting process. After deliberation of the public testimony received, the following agency permits and approvals were granted: federal Army Corps permit, State Final Environmental Assessment Finding of No Significant Impact, State Conservation District Use
Permit, County Special Management Area (SMA) permit, County Shoreline Setback Variance, and County Building, Grading and Flood Development permits. On January 12, 2018, the Board of Land and Natural Resources approved a term easement which represented the final executive branch approval needed for this project.

We would also like to note that, in addition to protecting the two residential buildings with 64 condominium apartments, this project will also provide important benefits to the community as follows:

- Hololani’s engineers have designed improvements to an important County drainage culvert that runs across a public easement on its land and serves many mauka homes, businesses and other public and private interests. This improvement was done in cooperation with County staff and meets a need identified by the County that was otherwise unfunded.

- The proposed sloped rock revetment will protect Lower Honoapiilani Road which runs mauka of Hololani and is often subjected to floods in storm conditions. Lower Honoapiilani Road is an important means of access for residents, emergency service providers and businesses in the Kahana area of West Maui.

- As a condition of its SMA permit, Hololani is required to provide public beach access across its land as a further means of support for the community and both residents and tourists who seek to enjoy Maui’s world-famous beaches and ocean waters.

- Hololani has provided leadership in the Kahana area regional Environmental Impact Study (EIS) for beach restoration. This EIS project is being funded by 9 condominium AOAO bodies and Hololani has been fully supportive of this work by participating actively on the steering committee overseeing the EIS project and being the first AOAO to legally commit to its pro-rata share of EIS funding. Hololani also agreed to a condition in its SMA permit that may require it to remove the seawall and revetment upon completion of a regional beach replenishment project.

Since the inception of the Hololani project, the erosion at Kahana Bay has become increasingly damaging. Especially in the last three years, the combination of an El Nino winter, a related anomalous sea level rise (i.e. “king tides”), three years of sustained north swell activity, and two summers of abnormally flat south swell conditions have led to beach degradation and severe property loss. At the present time, every single property fronting Kahana Bay is protected by a wall or emergency sand bags, and these are often in need of repair. The Hololani project is a major engineering effort to bring peace of mind to the owners and at the same time address the real needs of the community. The Hololani Project was engineered to provide safety and
peace of mind for the owners, who also love the beach and are incurring significant additional expense for a design that minimizes negative impacts.

Thank you for the opportunity to testify.

Hololani AOAO

by Stuart Allen, AOAO President
and Michelle Stafford, AOAO Director
My name is Jeffrey Hoe
My email is jeffh96744@gmail.com
I reside at Honolulu, Hi

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

I respectfully request Senate committee of Water & Land to kill resolution SCR63 and SCR49, Seawalls are one of the most widely used examples of shoreline armoring. These massive concrete barriers parallel the shoreline, preventing the surf from eroding the land, while also stopping the sea from moving inland. Although seawalls are an attempt to halt coastal erosion, they can be extremely detrimental to neighboring beaches, nearshore ecosystems and water quality.

Please select from the following:

- Permitting construction under the easement without prior authorization by the governor and a concurrent resolution from the legislature violates Hawaii Revised Statutes (HRS) § 171-53(c)
  - no

- Maui has lost more than 4 miles of beaches to coastal erosion fronting seawalls and other shoreline armoring. Many more miles of beach could be lost with sea level rise, if widespread armoring is allowed.
  - yes

- A more detailed economic loss analysis is needed of Maui’s critical infrastructure, including harbor facilities, airport facilities, sewage treatment plants, and roads. State and Counties should consider...
- Item D-3 submittal incorrectly indicates “no further regulatory requirements” are pending because federal consistency review, shoreline certification, and potentially, Department of Health water quality certification processes, are incomplete.

- That data shows impairment of waters due to exceedance of state standards for ammonium, nitrates/nitrites, and turbidity. The Hololani project’s addition of further pollutants to already impaired waters would violate Hawaii’s anti-degradation policy.

- Controversies exist as to whether Hololani’s “hybrid revetment” was a reasonable alternative in light of new information, disclosed after Hololani published its 2013 Final Environmental Assessment, that an offshore source of sand may feasibly be used for regional beach renourishment. Shoreline planners from the Maui County Planning Department (MPD) and the Office of Conservation and
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Join us! I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.

The message has been sent from 172.56.44.170 (United States) at 2018-03-23 11:00:01 on iPhone unknown
Entry ID: 88

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Vijak Ayasanonda
My email is vijak1@gmail.com
I reside at Lahaina, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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yes

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Mahalo for allowing me to testify.

The message has been sent from 98.155.238.94 (United States) at 2018-03-23 14:31:12 on Chrome 65.0.3325.109
Entry ID: 96

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Stephen Zane
My email is sdzane808@gmail.com
I reside at Kula hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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-Maui has lost more than 4 miles of beaches to coastal erosion fronting seawalls and other shoreline armoring. Many more miles of beach could be lost with sea level rise, if widespread armoring is allowed. no

-A more detailed economic loss analysis is needed of Maui’s critical infrastructure, including harbor facilities, airport facilities, sewage treatment plants, and roads. State and Counties should consider
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Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.
My name is Virginia Christ
My email is vmchrist@gmail.com
I reside at Kihei, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Please select from the following:

- Permitting construction under the easement without prior authorization by the governor and a concurrent resolution from the legislature violates Hawaii Revised Statutes (HRS) § 171-53(c) [yes]

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Mahalo for allowing me to testify.

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Entry ID: 94

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Teri Corpuz
My email is tpcorpuz@yahoo.com
I reside at Pukalani, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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  no

- Maui has lost more than 4 miles of beaches to coastal erosion fronting seawalls and other shoreline armoring. Many more miles of beach could be lost with sea level rise, if widespread armoring is allowed.  
  yes

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Join us! I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.

The message has been sent from 72.130.23.77 (United States) at 2018-03-23 14:07:02 on iPhone unknown
Entry ID: 93

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Kardeen Wong
My email is kardeen.wong7@gmail.com
I reside at Honolulu, Hawai‘i

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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  **no**

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  **no**

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Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.

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Entry ID: 92

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
<table>
<thead>
<tr>
<th>My name is</th>
<th>Nicole Sadang</th>
</tr>
</thead>
<tbody>
<tr>
<td>My email is</td>
<td><a href="mailto:nikkisadang@gmail.com">nikkisadang@gmail.com</a></td>
</tr>
<tr>
<td>I reside at</td>
<td>Wailuku, HI</td>
</tr>
</tbody>
</table>

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  -no-

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  -yes-

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Join us! I agree to join [www.protectmaunui.com](http://www.protectmaunui.com) in protecting Maui Nui. Yes

Mahalo for allowing me to testify.

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Entry ID: 91

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
<table>
<thead>
<tr>
<th>My name is</th>
<th>Brooke Yost</th>
</tr>
</thead>
<tbody>
<tr>
<td>My email is</td>
<td><a href="mailto:mauibaygirl@gmail.com">mauibaygirl@gmail.com</a></td>
</tr>
<tr>
<td>I reside at</td>
<td>Haiku, HI</td>
</tr>
</tbody>
</table>

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FEA is based on outdated information (i.e., no offshore sand source for nourishment and that Mahana Condo seawall didn't impact the beach).

Join us! I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.
My name is Randy Goff
My email is rndygff@gmail.com
I reside at Paauilo, Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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| yes |
| Seawalls eliminate the ability of beaches to naturally fluctuate with changing waves and tide. With nowhere to go, sandy beaches are squished between an unyielding seawall and rising water levels. Without proper seawalls, public shoreline access is hindered, coastal habitats suffer and local economies are impacted. Worse, seawall projects typically cost in the millions of dollars, putting a serious drain on financial resources that could otherwise be spent to make the road better. |

Join us!-I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

| yes |
| Mahalo for allowing me to testify. |

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Entry ID: 89

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Bryan Montoya
My email is western_66@yahoo.com
I reside at Pueblo, CO

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.

The message has been sent from 66.87.151.189 (United States) at 2018-03-23 10:20:33 on iPhone unknown

Entry ID: 87

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
<table>
<thead>
<tr>
<th>My name is</th>
<th>Tami Gurnard</th>
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<tbody>
<tr>
<td>My email is</td>
<td><a href="mailto:jdgandtvg@aol.com">jdgandtvg@aol.com</a></td>
</tr>
<tr>
<td>I reside at</td>
<td>Kihei, HI</td>
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Mahalo for allowing me to testify.

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Entry ID: 86

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Jina Miyamoto
My email is jina.miyamoto@gmail.com
I reside at Lahaina, Maui

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.

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Entry ID: 85

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Beau Schutte
My email is btiare91@yahoo.com
I reside at Kamuela, Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Join us! I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.
My name is adam parrott
My email is sherilou808@msn.com
I reside at kihei, hawaii

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Mahalo for allowing me to testify.

The message has been sent from 72.130.3.124 (United States) at 2018-03-23 05:17:31 on Safari 11.0.3
Entry ID: 83

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Barbara Geary
My email is barbara@maui.net
I reside at Kihei HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Join us! I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.

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Entry ID: 82

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
**My name is** Puaena Poplardo  
**My email is** keolachang92@gmail.com  
**I reside at** KAHULUI HI

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Mahalo for allowing me to testify.

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Entry ID: 81

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is walter pearch
My email is georgepearch@gmail.com
I reside at Lahaina, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.

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Entry ID: 80

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Michael Sarsfield
My email is mikey1811@hotmail.com
I reside at Hilo, Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.

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Entry ID: 79

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Malia Kimmel
My email is maliakimmel@gmail.com
I reside at Paia, Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Join us! I agree to join www.protectmauinui.com in yes protecting Maui Nui.

Mahalo for allowing me to testify.
My name is Traci Bean
My email is bean.tracimarie@gmail.com
I reside at Waihe’e, Maui

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The message has been sent from 66.91.91.34 (United States) at 2018-03-23 00:22:29 on iPhone unknown
Entry ID: 77

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My name is | susan vickery
---|---
My email is | gifts9954@gmail.com
I reside at | Wailuku, HI

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FEA is based on outdated information (i.e., no offshore sand source for nourishment and that Mahana Condo seawall didn't impact the beach).

Join us!-I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.

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Entry ID: 76

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
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<th>My name is</th>
<th>Ann Wilson</th>
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<tbody>
<tr>
<td>My email is</td>
<td><a href="mailto:annwilson1@yahoo.com">annwilson1@yahoo.com</a></td>
</tr>
<tr>
<td>I reside at</td>
<td>Lahaina HI</td>
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Mahalo for allowing me to testify.

The message has been sent from 66.91.104.55 (United States) at 2018-03-23 19:35:03 on iPad unknown
Entry ID: 97

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
To: Committees on Water and Land and Agriculture and Environment

From: Manfred Zapka, Ph.D., P.O. Box 25914, Honolulu, HI 96825, Tel: 808-265 6321

Date: Friday, March 23, 2018

Place: Conference Room 224, State Capitol

Re: Opposition to S.C.R. 146

My name is Dr. Manfred Zapka and I am in opposition of SCR 146

I am a long time Oahu resident, a professional engineer and an educator. From my heart and through my professional and educational work, I promote respectful and sustainable use of our natural resources.

But protecting natural treasures and resources must be done in a way that is also respectful towards the members of the community who work hard to use land resources smartly and responsibly. Smart development can be done in a way that is more environmentally friendly than what the old ways which many of us are familiar with. We can and should be better.

I believe that SCR 146 is environmentally counterproductive. I have three points supported by facts:

First: The bill wants to prohibit restrooms that are not connected to the municipal sewer. This does not make sense. For example, the Kapa’a Industrial Park, which cannot be connected to the municipal sewer system, will be using newer wastewater treatment technologies that produce water that is far cleaner than the old municipal treatment plants, which currently dump wastewater into the ocean. In this case, private money is reducing the environmental impact – and creates better results than what older technologies can provide.

Next: The call to relocate the Kapa’a Industrial Park is not helpful. The Kapa’a Industrial Park has implemented very effective environmental protection programs, geared to protecting the Kawainui Marsh. Moving it would do much harm to many windward small businesses who lease space and who provide employment and offer important services to the windward community. And where would these small and local businesses go? There is not an alternative site on the windward side. The consequences would be higher costs, and maybe forcing local business to shut down.

Finally: SCR 146 calls for cleaning contaminated soil in the Kapa’a Valley. Cleaning the soil of the closed landfill where the Kapa’a Industrial Park is located would require a huge environmental and financial burden to the community. The staggering costs of cleaning soil under the Kapa’a Industrial park alone could cost Hawaii residents a huge amount of money – a quick look of Superfund cleanup costs shows that such cleanup could be on a scale in the billions.

The cost of cleaning up the quarry would likely be more. The process of cleaning the soil in the Kapa’a Valley could also impact the marsh for many years, maybe decades, covering the marsh with unavoidable sediment runoff. There is the real possibility of doing more harm though SCR 146 than good. The way the City & County and the owner of the Kapa’a Industrial Park are working together to slash impacts of contaminated soil to the marsh is far more effective and reduces environmental impact without costing the community a dime.
In my View, shutting visitors out from the wetlands would be a burden to the community since granting access to the marsh in a responsible way is a treasure for nature loving residents and visitors. Providing educational opportunities, such as by Hui Kawainui-Kailua Ka Wai Ola or other community would basically be shut down and deprive the community from their valuable right to be part of nature and honor Hawaii culture.

I strongly urge our representative not to support the bill but instead provide support for a range of responsible developments around the Kawai Nui Marsh.
<table>
<thead>
<tr>
<th>My name is</th>
<th>LANCE AKANA</th>
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<tbody>
<tr>
<td>My email is</td>
<td><a href="mailto:lnb.akana@yahoo.com">lnb.akana@yahoo.com</a></td>
</tr>
<tr>
<td>I reside at</td>
<td>city, state Wailuku, Hi</td>
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Join us!—I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.

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Entry ID: 65

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Dane Josue
My email is manajosue@yahoo.com
I reside at Maui, Hawaii

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Mahalo for allowing me to testify.

The message has been sent from 24.43.192.3 (United States) at 2018-03-22 18:46:17 on Chrome 65.0.3325.109
Entry ID: 74

**You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.**
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<th>Steven Barca</th>
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Mahalo for allowing me to testify.
My name is Nicole Soong
My email is nosoong78@gmail.com
I reside at Kamuela, Hi

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Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui. Yes

Mahalo for allowing me to testify.
My name is Erika Lechuga DiSalvo  
My email is erika.lechugadisalvo@gmail.com  
I reside at Haiku, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.
My name is Sandi Ioakimi
My email is sioakimi@gmail.com
I reside at Kihei Hawai‘i

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Mahalo for allowing me to testify.

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Entry ID: 71

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Maile Mangauil
My email is maile_mangauil@yahoo.com
I reside at Kamuela, Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.
<table>
<thead>
<tr>
<th>My name is</th>
<th>Kathlena Parkinson</th>
</tr>
</thead>
<tbody>
<tr>
<td>My email is</td>
<td><a href="mailto:lena_kat006@yahoo.com">lena_kat006@yahoo.com</a></td>
</tr>
<tr>
<td>I reside at</td>
<td>Lahaina HI</td>
</tr>
</tbody>
</table>

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Mahalo for allowing me to testify.

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Entry ID: 70

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Peter deAquino
My email is peterdeaquino@hotmail.com
I reside at Lahaina, Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.

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Entry ID: 69

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is India m Cote
My email is mailesweet96768@gmail.com
I reside at Wailuku Hawai’i

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.
My name is Richard Gesch
My email is rgeschmaui@hawaii.rr.com
I reside at Makawao, HI

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Mahalo for allowing me to testify.

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Entry ID: 67

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Brent Schlea
My email is bboymaui@hawaii.rr.com
I reside at Napili, Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.

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Entry ID: 66

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Pete Friedman
My email is petefriedman@hotmail.com
I reside at Makawao, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.
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My email is yceliz@outlook.com
I reside at Lahaina, HI

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Join us! I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.
<table>
<thead>
<tr>
<th>My name is</th>
<th>Hiwa Puu-Wood</th>
</tr>
</thead>
<tbody>
<tr>
<td>My email is</td>
<td><a href="mailto:pueoana@gmail.com">pueoana@gmail.com</a></td>
</tr>
<tr>
<td>I reside at</td>
<td>Kihei, HI</td>
</tr>
</tbody>
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Please select from the following:

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- Maui has lost more than 4 miles of beaches to coastal erosion fronting seawalls and other shoreline armoring. Many more miles of beach could be lost with sea level rise, if widespread armoring is allowed.  
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Join us! I agree to join

Mahalo for allowing me to testify.

The message has been sent from 66.75.114.83 (United States) at 2018-03-22 14:05:02 on Chrome 55.0.2883.91
Entry ID: 61

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Erica Mason
My email is erica92024@gmail.com
I reside at Lahaina, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.

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Entry ID: 60

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Jenny Pawai
My email is jennypawai@gmail.com
I reside at Kula, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.

The message has been sent from 76.88.162.176 (United States) at 2018-03-22 13:48:19 on Safari 11.0.3

Entry ID: 59

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Mary Ann Pahukoa
My email is mpahukoa@gmail.com
I reside at Makawao, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui. Mahalo for allowing me to testify.

The message has been sent from 174.239.2.91 (United States) at 2018-03-22 13:44:50 on iPhone unknown. Entry ID: 58

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is MagdalenaJean Wood
My email is Magdalenapuu@gmail.com
I reside at Kihei Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Join us!-I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.

The message has been sent from 66.75.114.83 (United States) at 2018-03-22 13:27:56 on Chrome 65.0.3325.109
Entry ID: 57

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Lisa Ann Pauahi Hookano
My email is pauahi.hookano@gmail.com
I reside at Wailuanui, Maui, Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Join us! I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.

The message has been sent from 172.243.9.86 (United States) at 2018-03-22 13:22:32 on iPad unknown.

Entry ID: 55

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Rodney Kekona
My email is rkekona96793@gmail.com
I reside at Wailuku, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.

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Entry ID: 54

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Gabriella Matarese
My email is labellavita808@hotmail.com
I reside at Wailuku, Hi

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.

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Entry ID: 53

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Jason Mahon
My email is jasonmahon76@gmail.com
I reside at Lahaina HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Join us!-I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.

The message has been sent from 174.239.5.63 (United States) at 2018-03-22 12:52:52 on iPhone unknown
Entry ID: 52

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Steven Josefsberg
My email is skjsurf@gmail.com
I reside at Portland, Oregon

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Please select from the following:

<table>
<thead>
<tr>
<th>Option</th>
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Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.
My name is Curen Ohama  
My email is curenmohama@gmail.com  
I reside at Pukalani, HI

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Mahalo for allowing me to testify.
My name is          Tulsi Greenlee
My email is          tulsigreenlee@icloud.com
I reside at          Haiku HI

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Mahalo for allowing me to testify.

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<tr>
<th>My name is</th>
<th>Brandy Hampton</th>
</tr>
</thead>
<tbody>
<tr>
<td>My email is</td>
<td><a href="mailto:dakinebrandy@gmail.com">dakinebrandy@gmail.com</a></td>
</tr>
<tr>
<td>I reside at</td>
<td>Pukalani, HI</td>
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Join us! I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.
My name is Annjulie Vai
My email is mauijellygirl@gmail.com
I reside at Kula, Hawaii

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Mahalo for allowing me to testify.
My name is Annette Ortiz
My email is nett96761@gmail.com
I reside at Lahaina HI

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Mahalo for allowing me to testify.

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My name is Monique DePonte
My email is monique.deponte@gmail.com
I reside at Waimea, Hawai'i

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.

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Entry ID: 46

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Suzanne Cooper
My email is mauisuzie64@gmail.com
I reside at Redondo Beach, ca

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Entry ID: 45

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My name is Joette Burke
My email is joettesings@gmail.com
I reside at Wailuku, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

I respectfully request Senate committee of Water & Land to kill resolution SCR63 and SCR49, Seawalls are one of the most widely used examples of shoreline armoring. These massive concrete barriers parallel the shoreline, preventing the surf from eroding the land, while also stopping the sea from moving inland. Although seawalls are an attempt to halt coastal erosion, they can be extremely detrimental to neighboring beaches, nearshore ecosystems and water quality.

Please select from the following:
- Permitting construction under the easement without prior authorization by the governor and a concurrent resolution from the legislature violates Hawaii Revised Statutes (HRS) § 171-53(c)  yes
- Maui has lost more than 4 miles of beaches to coastal erosion fronting seawalls and other shoreline armoring. Many more miles of beach could be lost with sea level rise, if widespread armoring is allowed. yes
- A more detailed economic loss analysis is needed of Maui’s critical infrastructure, including harbor facilities, airport facilities, sewage treatment plants, and roads. State and Counties should consider
potential benefits in terms of long-term cost savings from implementing sea level rise adaption measures now (e.g., major flood proofing or relocation) compared to the cost of maintaining and repairing chronically threatened public infrastructure over the next 30 to 70 years.

- Item D-3 submittal incorrectly indicates “no further regulatory requirements” are pending because federal consistency review, shoreline certification, and potentially, Department of Health water quality certification processes, are incomplete.

- That data shows impairment of waters due to exceedance of state standards for ammonium, nitrates/nitrites, and turbidity. The Hololani project’s addition of further pollutants to already impaired waters would violate Hawaii’s anti-degradation policy.

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Mahalo for allowing me to testify.

The message has been sent from 66.91.94.234 (United States) at 2018-03-22 09:22:17 on iPad unknown
Entry ID: 44

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Francine Aaron
My email is mopsaarona@gmail.com
I reside at 37 AE Lane Paia, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.

The message has been sent from 76.173.144.17 (United States) at 2018-03-22 05:41:27 on iPhone unknown
Entry ID: 43

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Josie Moffett
My email is jocjomo@hotmail.com
I reside at city, stateLahaina Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.
<table>
<thead>
<tr>
<th>My name is</th>
<th>Stephen Hart</th>
</tr>
</thead>
<tbody>
<tr>
<td>My email is</td>
<td><a href="mailto:brokelegdog@hotmail.com">brokelegdog@hotmail.com</a></td>
</tr>
<tr>
<td>I reside at</td>
<td>Makawao, Hawaii</td>
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Hololani AOAO seeks permission for a permanent structure, whereas its Maui County Special Management Area (SMA) anticipates a temporary seawall.

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Mahalo for allowing me to testify.

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Entry ID: 41

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is

My email is

I reside at city, state

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Mahalo for allowing me to testify.

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Entry ID: 39

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Marion McHenry
My email is bob-marion@hawaiiantel.net
I reside at Princeville, Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Join us! I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.
My name is Marla Owen
My email is marmaowen@gmail.com
I reside at Haiku Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.

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Entry ID: 37

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Waipiolani Aipia
My email is gnsr.gess@gmail.com
I reside at Honolulu, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.
My name is Ashlie McGuire
My email is amcsuperstar@yahoo.com
I reside at Pukalani, Hawaii

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Mahalo for allowing me to testify.

The message has been sent from 72.130.27.124 (United States) at 2018-03-22 03:18:54 on iPhone unknown
Entry ID: 35

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Travis Copeland
My email is t.cope531@gmail.com
I reside at Lahaina, HI

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Please select from the following:

- Permitting construction under the easement without prior authorization by the governor and a concurrent resolution from the legislature violates Hawaii Revised Statutes (HRS) § 171-53(c)  
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- Maui has lost more than 4 miles of beaches to coastal erosion fronting seawalls and other shoreline armoring. Many more miles of beach could be lost with sea level rise, if widespread armoring is allowed.  
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- A more detailed economic loss analysis is needed of Maui’s critical infrastructure, including harbor facilities, airport facilities, sewage treatment plants, and roads. State and Counties should consider
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Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.
My name is Justin Lemire
My email is justinlemire79@yahoo.com
I reside at Lahaina, HI

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Mahalo for allowing me to testify.

The message has been sent from 66.91.106.251 (United States) at 2018-03-22 02:14:38 on iPhone unknown

Entry ID: 33

**You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.**
My name is Kai Nishiki
My email is kai.nishiki@gmail.com
I reside at Lahaina, Hi 96761

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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FEA is based on outdated information (i.e., no offshore sand source for nourishment and that Mahana Condo seawall didn't impact the beach).

Join us!-I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.

The message has been sent from 98.155.234.44 (United States) at 2018-03-22 02:01:36 on iPhone unknown

Entry ID: 32

**You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.**
My name is James Adkins
My email is adkinsjames23@yahoo.com
I reside at Lahaina, HI 96761

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Mahalo for allowing me to testify.

The message has been sent from 98.155.234.44 (United States) at 2018-03-22 02:00:17 on iPhone unknown
Entry ID: 31

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Brooke Clark
My email is Brooke.rosenwasser@gmail.com
I reside at Lahaina, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.

The message has been sent from 72.130.15.126 (United States) at 2018-03-22 01:44:52 on iPhone unknown

Entry ID: 30

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
**My name is**
James Labrador

**My email is**
jlabs70@yahoo.com

**I reside at**
Honolulu, Hawai‘i

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Join us! I agree to join www.protectmaunui.com in protecting Maui Nui.

Mahalo for allowing me to testify.

The message has been sent from 66.91.168.254 (United States) at 2018-03-22 01:30:17 on iPhone unknown
Entry ID: 29

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Karilia Labrador
My email is karilialabrador@gmail.com
I reside at Honolulu, Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.

The message has been sent from 66.91.168.254 (United States) at 2018-03-22 01:29:15 on iPhone unknown
Entry ID: 28

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Audrey Kaneshiro
My email is oceanbabe87@gmail.com
I reside at Lahaina, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.
My name is Amy Stephens
My email is hammerheadamy@hotmail.com
I reside at Lahaina, Hi

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Join us! I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.

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Entry ID: 25

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Harry Timmins
My email is pastorharry2@gmail.com
I reside at Lahaina, HI, state

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

I respectfully request Senate committee of Water & Land to kill resolution SCR63 and SCR49, Seawalls are one of the most widely used examples of shoreline armoring. These massive concrete barriers parallel the shoreline, preventing the surf from eroding the land, while also stopping the sea from moving inland. Although seawalls are an attempt to halt coastal erosion, they can be extremely detrimental to neighboring beaches, nearshore ecosystems and water quality.

Please select from the following:
- Permitting construction under the easement without prior authorization by the governor and a concurrent resolution from the legislature violates Hawaii Revised Statutes (HRS) § 171-53(c)
  no

- Maui has lost more than 4 miles of beaches to coastal erosion fronting seawalls and other shoreline armoring. Many more miles of beach could be lost with sea level rise, if widespread armoring is allowed.
  no

- A more detailed economic loss analysis is needed of Maui’s critical infrastructure, including harbor facilities, airport facilities, sewage treatment plants, and roads. State and Counties should consider
potential benefits in terms of long-term cost savings from implementing sea level rise adaption measures now (e.g., major flood proofing or relocation) compared to the cost of maintaining and repairing chronically threatened public infrastructure over the next 30 to 70 years.

- Item D-3 submittal incorrectly indicates “no further regulatory requirements” are pending because federal consistency review, shoreline certification, and potentially, Department of Health water quality certification processes, are incomplete.

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Mahalo for allowing me to testify.
My name is Michelle Ramos
My email is hawaiigurl55@hotmail.com
I reside at Pukalani, Hawaii

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Mahalo for allowing me to testify.
My name is Terez Kindsey
My email is terez.amato@yahoo.com
I reside at Kihei, Hi

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Join us! I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.
My name is Laulani Teale
My email is laulani@gmail.com
I reside at Kahaluu, Hawaii

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Mahalo for allowing me to testify.

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Entry ID: 21

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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  yes

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Mahalo for allowing me to testify.

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Entry ID: 20

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Kenyon Smith
My email is kenyonsmith@live.com
I reside at Kula, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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  no
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Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.

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Entry ID: 18

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Claire Garrigue
My email is haikustyle@aol.com
I reside at Haiku HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Join us! I agree to join www.protectmauinui.com in protecting Maui Nui.

Mahalo for allowing me to testify.
My name is Barbara Barry
My email is begoniabarry@gmail.com
I reside at Ha'iku, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.

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Entry ID: 16

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Pamela Campbell  
My email is positivechoices1@gmail.com  
I reside at Makawao, Hawaii  

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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<tbody>
<tr>
<td>My name is</td>
<td>Pamela Campbell</td>
</tr>
<tr>
<td>My email is</td>
<td><a href="mailto:positivechoices1@gmail.com">positivechoices1@gmail.com</a></td>
</tr>
<tr>
<td>I reside at</td>
<td>Makawao, Hawaii</td>
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Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.

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Entry ID: 15

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
| My name is | Benton Pang |
| My email is | launahele@yahoo.com |
| I reside at | Maalaea Banyans #315, Ma’alaea, Maui |

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

I respectfully request Senate committee of Water & Land to kill resolution SCR63 and SCR49, Seawalls are one of the most widely used examples of shoreline armoring. These massive concrete barriers parallel the shoreline, preventing the surf from eroding the land, while also stopping the sea from moving inland. Although seawalls are an attempt to halt coastal erosion, they can be extremely detrimental to neighboring beaches, nearshore ecosystems and water quality.

Please select from the following:

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  - yes

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FEA is based on outdated information (i.e., no offshore sand source for nourishment and that Mahana Condo seawall didn't impact the beach).

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Mahalo for allowing me to testify.

The message has been sent from 141.239.152.118 (United States) at 2018-03-21 21:52:10 on iPad 11.0

Entry ID: 14

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Jennifer Noelani Ahia
My email is jennahia@yahoo.com
I reside at Wailuku, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Mahalo for allowing me to testify.

The message has been sent from 97.47.129.150 (United States) at 2018-03-21 21:40:43 on iPhone 10.0
Entry ID: 13

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Mary Binder
My email is mauimarybeth@gmail.com
I reside at Kihei, HI 96753

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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  no

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Mahalo for allowing me to testify.

The message has been sent from 174.255.143.242 (United States) at 2018-03-21 21:40:16 on iPhone 11.0
Entry ID: 12

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Paula Alcoseba
My email is paula33@hawaii.edu
I reside at Kahului, HI

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Mahalo for allowing me to testify.

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Entry ID: 11

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Kalai Kuailani
My email is kalai1790@gmail.com
I reside at Wailuku, Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Hololani AOAO seeks permission for a permanent structure, whereas its Maui County Special Management Area (SMA) anticipates a temporary seawall.

Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.

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Entry ID: 10

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Faith Chase
My email is mauifaith@gmail.com
I reside at Makawao, Hawaii

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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Join us! I agree to join [www.protectmauinui.com](http://www.protectmauinui.com) in protecting Maui Nui.

Mahalo for allowing me to testify.
My name is Nicole Labrador
My email is nicolelabrador@gmail.com
I reside at Haleiwa, Hawai‘i

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Mahalo for allowing me to testify.

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Entry ID: 27

You are out of PDF conversion credits so we couldn't generate your PDF with the form layout.
My name is Randy Ching
My email is makikirandy@yahoo.com
I reside at Honolulu, HI

I respectfully request BLNR deny the amendment that would allow immediate construction of the Hololani Resort and Condominium (Hololani) seawall/revetment under an amended Right of Entry (ROE) and deny the extension of time for construction of the seawall under the Conservation District Use Permit (CDUP MA-3663, issued May 13, 2014) for coastal lands fronting Hololani.

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