



## Ridge to Reef Rendez-VIEW 2020 VIRTUAL SCAVENGER HUNT

Here's how this will work. Throughout the month of October, the West Maui Ridge to Reef Initiative partners will be sharing their work, messages, and engaging activities all over the internet. (more details can be found at [www.WestMauiKumuwai.org/R2RR2020](http://www.WestMauiKumuwai.org/R2RR2020)) Plus, we have a series of evening Zoom presentations planned for each week. All this will lead up to a fun and interactive trivia night on Friday October 30th on Zoom, after which we'll hold a random drawing and give out prizes to Maui County residents (gift cards for Maui businesses). This scavenger hunt form will be your entry into the drawing. The more items you successfully complete, the more entries you'll be given in the drawing, so the more chances you'll have to win! We recommend you wait until later in the month to submit this form so you'll be able to fill out more of the items, as we are aiming to keep you busy all along the way. If you have any questions about this, or the Ridge to Reef Rendez-view, please email us at [WestMauiKumuwai@gmail.com](mailto:WestMauiKumuwai@gmail.com).

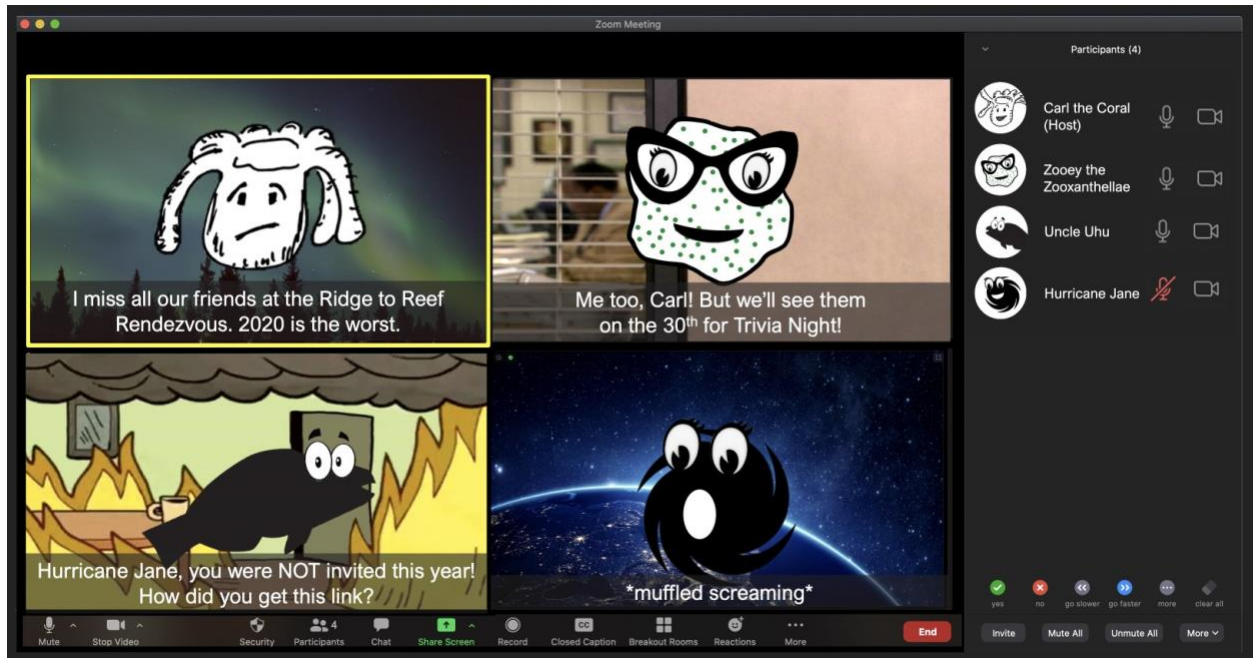
To enter our prize drawing for Maui County residents,  
please email a photo or a scan of this form to  
[WestMauiKumuwai@gmail.com](mailto:WestMauiKumuwai@gmail.com)  
by 12:00 pm HST on Friday, October 30<sup>th</sup>

Your Name: \_\_\_\_\_

Your Email address: \_\_\_\_\_

Your mailing address: \_\_\_\_\_

We convened our characters from previous years' scavenger hunt booklets. Needless to say, they're pretty bummed we can't gather together in person this year for the Ridge to Reef Rendezvous. You can cheer them up by filling out our scavenger hunt form and joining us for Trivia Night!



**Please tell us which groups you learned from during the Ridge to Reef Rendez-VIEW:**

*Hint: if you get stuck on any of the scavenger hunt items you can look back at [West Maui Kumuwai's Facebook feed](#) on the dates each group was featured*

- West Maui Kumuwai (Oct 1-2)
- Maui Nui Marine Resource Council (Oct 5-6)
- County of Maui Department of Public Works (Oct 7-8)
- Hui O Ka Wai Ola (Oct. 11-12)
- Mauna Kahālāwai Watershed Partnership (Oct. 13-14)
- Marine Institute at Maui Ocean Center (Oct. 15-16)
- Whale Trust (Oct. 17-18)
- Coral Reef Alliance (Oct. 19-20)
- Hawaii Association for Marine Education & Research (including SHARKastics & Hawaiian Hawksbill Conservation) (Oct. 21-22)
- Hawaiian Islands Humpback Whale National Marine Sanctuary (Oct. 23-24)
- University of Hawaii Sea Grant Program (Oct. 25-26)
- Hawaii Department of Land and Natural Resources, Division of Forestry and Wildlife, Maui Nui Branch (Oct. 27-28)
- Hawaii Department of Land and Natural Resources, Division of Aquatic Resources (Oct. 29-30)

Please tell us all the ways you TOOK ACTION throughout the month:

- Sent in a photo to West Maui Kumuwai for #OceanFriendlyMaui
- Attended the October 6th presentation over Zoom, "Silver Lining of the Pandemic – COVID creates an experiment to study reduced human impacts on water quality and coral reef health at Kahekili, West Maui"
- Attended Maui Nui Marine Resource Council's October 7th webinar, "Sewage Impacts on Hawai'i's Coastlines: Past, Present and Future"
- Attended the October 14th presentation over Zoom: "Using technology for better natural resource protection: Community role and outcomes of supporting DOCARE officer response in West Maui"
- Attended the October 21st presentation over Zoom: "Coastal Erosion: Managing Maui's Dynamic Shorelines in the Face of Sea Level Rise"
- Attended the October 28th presentation over Zoom: "Who pledges to protect the ocean? The role of place attachment in motivating voluntary commitments and support for conservation among coastal users in West Maui, Hawaii"
- Cleaned up debris at the beach or in the ocean
- Fished with aloha by using a barbless circle hook, only taking what you needed, and following the rules and regulations of the place you visited
- Downloaded or used the DLNRTip mobile app
- Completed DLNR's 30x30 Initiative survey

***The rest of the questions are all connected to the information and activities shared by the Ridge to Reef partners throughout the month. The more of these you answer, the more entries you'll earn for our prize drawing!***

**Name three things that need to happen for car washing to be more ocean-friendly and less harmful to the environment:**

From West Maui Kumuwai (Oct. 1-2)

**What can researchers learn by collecting limu and analyzing its nitrogen isotopes?**

from Maui Nui Marine Resource Council (Oct. 5-6) and their [10/7 webinar](#)

**What is the proper way to discharge swimming pool water?**

From County of Maui Department of Public Works (Oct 7-8)

Hint: [check out this resource](#)

### **How much does the water temperature have to rise to be bad for coral reefs?**

From Hui O Ka Wai Ola (Oct. 11-12)

### **Name two threats to our native forests**

From Mauna Kahālawai Watershed Partnership (Oct. 13-14)

### **What is the purpose of the DLNRTip mobile app?**

from 10/14 Zoom presentation; [Hint: check out this news release](#)

### **What is the proper way to dispose of fishing line?**

From Marine Institute at Maui Ocean Center (Oct. 15-16)

### **Which humpback whales make social sounds to communicate with one another?**

From Whale Trust (Oct. 17-18)

- Moms and calves
- Male singers and other humpbacks
- Whales that feed together
- Male whales that are fighting
- All of the above

### **How do plant roots help with erosion?**

From Coral Reef Alliance (Oct. 19-20)

### **What are the two "appendages" that guide food into a manta ray's mouth?**

From Hawaii Association for Marine Education & Research (including SHARKastics & Hawaiian Hawksbill Conservation) (Oct. 21-22)

### **What does EAR stand for in acoustic monitoring of humpback whales?**

From Hawaiian Islands Humpback Whale National Marine Sanctuary (Oct. 23-24)

Hint: learn more [at their website, here](#)

**How is sea level rise affecting the coastline of West Maui?**

From University of Hawaii Sea Grant Program (Oct. 25-26) and 10/21 Zoom presentation

**Name two new things you learned about native ecosystems:**

from Hawaii Department of Land and Natural Resources, Division of Forestry and Wildlife, Maui Nui Branch (Oct. 27-28)

**Name two ways to convey your respect for Maui's people, culture, and environment:**

From the 10/28 Zoom presentation; Hint: [download Polanui Hiu's Ocean Friendly Guide HERE](#)

**Name three types of herbivores that are protected within the Kahekili Herbivore Fisheries Management Area:**

From Hawaii Department of Land and Natural Resources, Division of Aquatic Resources (Oct. 29-30) and the 10/14 Zoom presentation. Hint: [visit the regulated areas section of DLNR's website](#)

***Thank you for completing the scavenger hunt! We hope to see you at Trivia Night!***