Conversations at HMA

Maui Wildfires- Update on Lahaina Recovery Healthcare Efforts, Re- Entry for Survivors.

Oct 2, 2023
Noelani Ahia
Kalamaoka’aïna Niheu MD
EA Ignacio MD FACR FSIR
Treasure Ohana and honor their losses.
Rebuild our community with Hawaiian values and local style.
Kokua Lahaina Rising

- **Acute** (Heroic)
- **Stabilize** (Honeymoon)
- **Grieve** (Disillusionment)
- **Heal** (Reconstruction)
- **Recover**

Our Lahaina Community
# MAUI WILDFIRE DISASTER RESPONSE

**Consolidated Debris Removal Program**

*Cultural Monitors Will Be On-Site During This Process*

## Phase 1: Hazardous Materials

<table>
<thead>
<tr>
<th>Hazardous Materials Removal &amp; Infrastructure Assessments</th>
</tr>
</thead>
<tbody>
<tr>
<td>The U.S. Environmental Protection Agency removes hazardous materials like paints, solvents, oils, batteries, and pesticides from fire impacted properties. Building inspectors will determine whether a building is safe to enter.</td>
</tr>
</tbody>
</table>

## Phase 2: Consolidated Debris Removal Program

<table>
<thead>
<tr>
<th>Public Access</th>
<th>Enrollment</th>
<th>Ash and Fire-Damaged Material Removal</th>
<th>Environmental Testing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community members will be permitted to return to their properties and retrieve items once it is deemed safe by officials.</td>
<td>Maui County collects right-of-entry forms from property owners and provides them to the U.S. Army Corps of Engineers to access private properties.</td>
<td>The U.S. Army Corps of Engineers will remove approved fire-damaged materials from private property upon approval from the property owner.</td>
<td>Environmental testing will be completed to ensure a property is safe to rebuild.</td>
</tr>
</tbody>
</table>

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**Wildfire Disaster Response Phases**
Camp Fire in Paradise, California 2018

Andrew B Miller MD
Current Drinking Water Status

• 426 Water Samples Taken in Kula and Lahaina
• Some detections of benzene but all below the MCL
• 70% of Upper Kula has been removed (zone 1) from the Kula advisory. Other zones in the Kula water system will be amended incrementally in the next month.
• Lahaina Leialii village is anticipated to be the next zone to be amended with the homes below the bypass highway in Kelaweia
• Will continue by zone as can demonstrate safety
Phase 1: Hazardous Materials Removal
Pass Issuance
(health safety guidance and expectation setting)

The MDHO will be addressing visitors at the center about physical health (PPE, decontamination, and dust control) and mental health (surveys including a basic mental health assessment).
https://app.betterimpact.com/Application?ApplicationFormNumber=1&OrganizationGuid=6915270b-2126-4682-9846-2b721dfb911d
FREE RESOURCES FOR MENTAL HEALTH
Risks of Revisiting

Sept. 11, 2001
2977 Deceased Victims

Lahaina Fire
114 Deceased
~300 Missing

<table>
<thead>
<tr>
<th>Certification Category</th>
<th>Responder</th>
<th>Survivor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aerodigestive</td>
<td>1,726</td>
<td>540</td>
</tr>
<tr>
<td>Cancer</td>
<td>1,650</td>
<td>856</td>
</tr>
<tr>
<td>Mental Health</td>
<td>736</td>
<td>215</td>
</tr>
<tr>
<td>Musculoskeletal and Acute Traumatic Injuries</td>
<td>30</td>
<td>0</td>
</tr>
</tbody>
</table>
Protect Yourself, Your ‘Ohana, & Future Generations

SOOT & ASH ARE TOXIC!

DON’T BREATHE, SWALLOW, OR LET IT GET ON YOUR SKIN

Lead, arsenic, asbestos, dioxins, and other poisons are in soot and ash
Even small amounts can hurt the lungs and heart or cause cancer a long time from now

WASH WITH SOAP AND WATER IF SOOT GETS ON YOUR SKIN
Shower as soon as you leave the burn zone

WEAR THE BEST PROTECTION YOU CAN

- Best: P100 respirators
- Next best: N95 mask
- ‘A’ole: Bandana

- Best: Sealed safety goggles
- Next best: Glasses/Sunglasses
- ‘A’ole: Contact lenses

- Best: Chemically-resistant gloves
- Next best: Dishwashing gloves
- ‘A’ole: Cloth or leather gloves

- Best: Tyvek Coveralls
- Next best: Long sleeves and pants
- ‘A’ole: Exposed skin

- Best: Chemically-resistant boots
- Next best: Heavy boots
- ‘A’ole: Sneakers, slippers

- Best: Throw away clothes were in burn zone
- Next best: Change before coming home, wash separately

THE BURN ZONE IS NOT SAFE FOR:

- KŪPURA (60 YEARS +)
- KEIKI (AGES 0 - 17)
- Hāpai (PREGNANT)
- EXISTING RESPIRATORY CONDITIONS
- IMMUNE- COMPROMISED
- PETS

VISIT THE MAUI MEDIC HEALERS HUI HQ AT HONOKŌWAI BEACH PARK OR AT MAUIMEDICHEALERSHUI.ORG FOR MORE INFORMATION
Questions

1. Does Maui have enough interpreters to help with re-entry? Enough PPE? Where is pre-entry education done?
2. Where can providers get training in Psychological First Aid?
3. Is there child care or adult care for families?
4. Is behavioral health available for crisis needs during or after their visit?
5. If healthcare providers cannot be present on Maui, how else can they support West Maui?
Well-being Session (10-minute talks) - Topics and Schedule:

1. The Power of Gratitude
   - Date: Thursday, September 21, 2023
   - Location: MMMC Auditorium
   - Time: 12:00 PM and 5:00 PM [Every 15 minutes between 1-2 PM and 5-6 PM]

2. Living with Grief and Loss
   - Date: Tuesday, September 26, 2023
   - Location: MMMC Auditorium
   - Time: 1:00 PM and 5:00 PM [Every 15 minutes between 1-2 PM and 5-6 PM]
West Maui Healthcare Recovery

KŌKUA LĀHAINĀ RISING
Mahalo HMA for your participation.