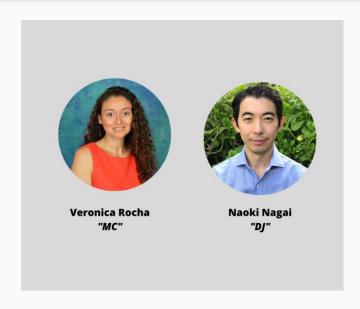


# Climate Adaptation Design Guidelines for Urban Areas Vulnerable to Sea Level Rise

November 18, 2020 10:30 AM - Noon HST

#### Welcome!

- This virtual gathering is being recorded
- Chat
  - Introduce yourself Where are you calling from?
- Q&A
  - What question(s) are you hoping will be answered by today's discussion?



#### Overview

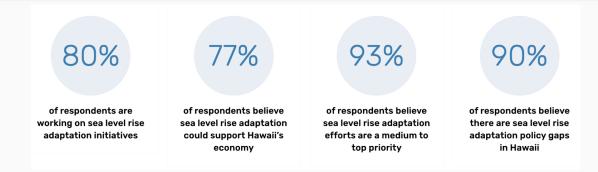
- Introduction
  - PICHTR's Climate Adaptation Collective
  - Today's discussion
- SLR Adaptation in Hawaii Survey Results
- C&CH Climate Adaptation Strategy
- Panel Presentations
- Group discussion
  - Please enter your questions into the Q&A <u>at any time!</u>



### Climate Adaptation Collective

- PICHTR's newest initiative
- Focus on climate change adaptation
  - Capacity building
  - Advocacy
- Collective refers to the collection of related challenges, opportunities, and people committed to making a meaningful difference in climate change adaptation

#### SLR Adaptation in Hawaii Survey Results



- Political will, leadership and coordination amongst government agencies and the private sector could facilitate more swift action toward tackling climate change adaptation
- DOWNLOAD FULL REPORT: <a href="https://www.pichtr.org/climate/capacity-building/">https://www.pichtr.org/climate/capacity-building/</a>

#### **C&CH Climate Adaptation Strategy**

• Matthew Gonser, C&CH, Office of Climate Change, Sustainability and Resilience

### Climate Adaptation Design Guidelines for Urban Areas Vulnerable to Sea Level Rise - Backdrop

- 3.2 feet of SLR this century due to climate change
- \$19 billion in damages due to lost land and structures
- Preliminary guidance can be used by developers, landowners, and design professionals in urban areas vulnerable to SLR and other climate change-related hazards
- Guidance identifies recommended tools and best practices to incorporate into the design of building sites and structures to be resilient to SLR, flooding, extreme heat, and groundwater inundation

## Climate Adaptation Design Guidelines for Urban Areas Vulnerable to Sea Level Rise - Panelists



Harrison Rue
Community Building and
Transit Oriented Development
(TOD) Administrator, C&CH



Andrew Tang
TOD Senior Planner, C&CH



**Melissa May** Senior Planner and Associate, SSFM

# Climate Adaptation Design Guidelines for Urban Areas Vulnerable to Sea Level Rise - Q&A



Harrison Rue
Community Building and
Transit Oriented Development
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TOD Senior Planner, C&CH



**Melissa May** Senior Planner and Associate, SSFM

# Climate Adaptation Design Guidelines for Urban Areas Vulnerable to Sea Level Rise - Pau!

- Wrap-up
  - Chat enter your #1 takeaway from today
- What's next?
  - Video recording
  - Feedback survey
  - Next virtual gathering
- Mahalo! Thank you!

#### Please get in touch with us!

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