

IAO STREAM FLOOD RISK MANAGEMENT PROJECT WAILUKU, MAUI, HAWAII

PUBLIC INFORMATION MEETING (1 OF 2)

Jessie Paahana, Environmental Coordinator
Jessica Brunty, Lead Engineer
Civil & Public Works Branch
Honolulu District

22 May 2021



US Army Corps
of Engineers®





MEETING INFO



Purpose: Share known details of the proposed structural repairs at two locations within the Lao Stream Flood Control Project channel with the public and solicit feedback.

Agenda:

- 1) Housekeeping/Introductions (5 min)
- 2) Proposed Action (20 min)
- 3) Project Schedule (5 min)
- 4) Open for comment (25 min)
- 5) Close (5 min)



HOUSEKEEPING

- USACE will present known information
- Meeting purpose is to inform
- **WebEx features**
 - Mute/Double Mute
 - Chat
 - Raise Hand
- **Ways to comment:**
 - Orally
 - WebEx Chat
 - Email to
- **COMMENT PERIOD ENDS 6/16!**





INTRODUCTIONS

- Jessie Paahana, Environmental Coordinator, Civil Works Branch, Honolulu District (Jessie.k.Paahana@usace.army.mil)
- Jessica Brunty, Lead Engineer, Civil Works Technical Branch, Honolulu District (Jessica.r.wiggs@usace.army.mil)
- Nani Shimabuku, Project Manager, Civil Works Branch, Honolulu District (Lorayne.p.Shimabuku@usace.army.mil)





ALTERNATIVES

- 1) No Action
- 2) Remove Revetment X only
- 3) Pre-Formed Scour Hole only
- 4) Combine 2 & 3 (preferred)



Revetment X

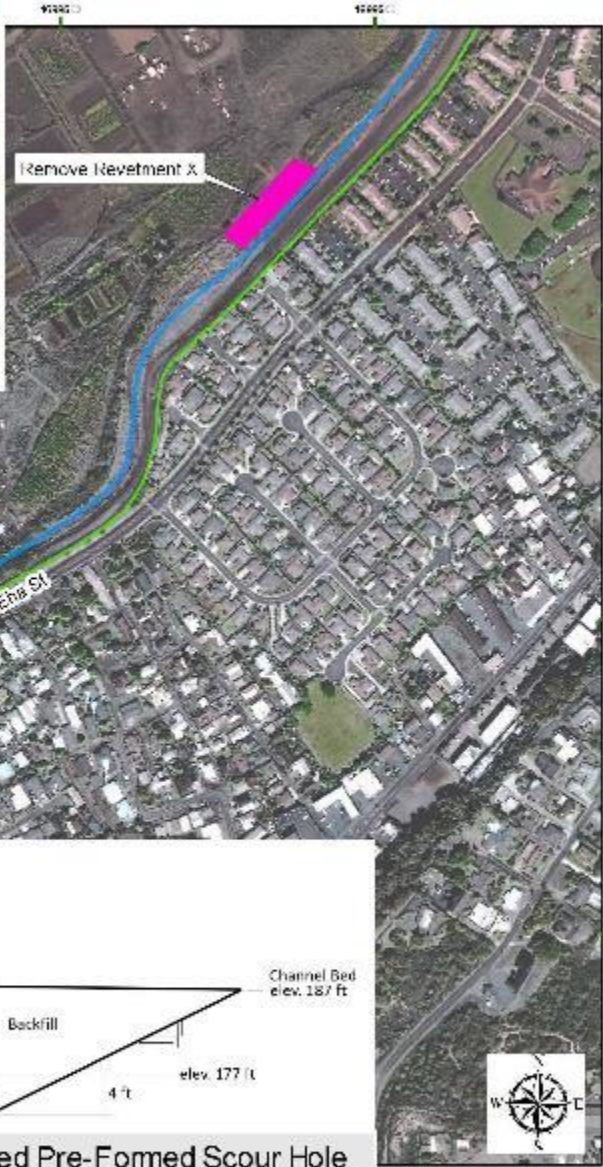


Install Pre-Formed Scour Hole





Channel scour at Revetment X

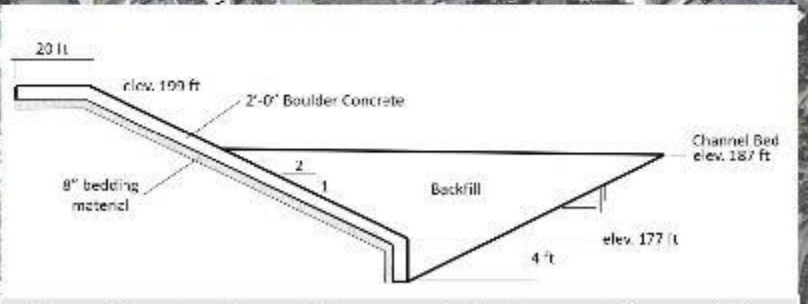


Legend

- Tributary
- Floodwall
- Levee
- River
- Install Pre-Formed Scour Hole
- Remove Revetment X



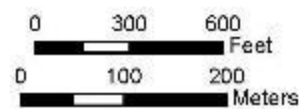
Existing head cut at upstream lined channel; proposed location of pre-formed scour hole



Cross-Section View of Proposed Pre-Formed Scour Hole



**Tentatively Selected Plan, General Site Plan
Iao Stream Flood Control Project
Wailuku, Island of Maui, Hawaii**



Notes:
1. This map is for informational purposes only and is not a legal document.
2. Construction should follow local, state, and federal laws.
3. Date: 05/10/2021
4. All project activities shall be in accordance with the approved EIS/EA and other applicable laws and regulations.
5. All project activities shall be in accordance with the approved EIS/EA and other applicable laws and regulations.



ENVIRONMENTAL COMPLIANCE



- NEPA: Intent to prepare Environmental Assessment, Anticipated FONSI
 - Minimal work within existing footprint, minor modification, restores function
- Opportunities to comment:
 - Preparation of Draft EA
 - Draft EA
 - CZM Public Notice
 - Notice of Availability Final EA/FONSI (anticipated, no comment)



ENVIRONMENTAL COMPLIANCE



- Environmental Consultations will be pursued concurrently:
 - ✓ Section 106, NHPA
 - ✓ Section 7, ESA w/USFWS
 - ✓ FWCA
 - ✓ CZMA Federal Consistency Determination
 - ✓ Section 401 CWA Letter of Confirmation



NEPA SCHEDULE



Task	Timeline
EA Prep Notice (30 day comment)	5/17/21 – 6/16/21
Public Info Meeting (1 of 2)	5/22/2021
Public Info Meeting (2 of 2)	5/29/2021
Draft EA (30 day comment)	6/30/21 – 7/30/21
Final EA/FONSI	9/30/21



QUESTIONS? COMMENTS?





COMMENT PERIOD CLOSES JUNE 16TH!

- Comment today
- Comment by email to CEPOH-Planning@usace.army.mil