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STATE OF HAWAII DEPARTMENT OF TRANSPORTATION

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HDOT/Community Zoom Meeting for 3/31/2021

Agenda

- Larry weekly briefing
 - Web page "2021 Hanalei Hill Landslide" has been set up on HDOT website to:
 - Provide updates as necessary;
 - Provide weekly construction status update; and
 - Provide minutes of weekly zoom meeting.

Link: https://hidot.hawaii.gov/2021-hanalei-hill-landslide/

- Coordinating with Kauai Visitors Bureau to inform visitors of construction related traffic restrictions
 - Signs at airport, info for rental car agencies and hotels; details being worked out
- Added info to electronic message boards with traffic schedule
- Spoke to KEMA to coordinate emergency access:
 - 911 calls construction will stop and allow passage of emergency vehicles
 - In the event of a tsunami evacuation, highway will open to the public and traffic control will prioritize vehicles evacuating from Hanalei
 - In the event of issuance of a Flash Flood Warning by the National Weather Service, highway will open to the public
- Construction status Hanalei Hill:
 - 34 of approximately 500 soil nails have been installed to date
 - estimate 4 months to complete 60 ft soil nail wall on upper slope
 - as each row of nails is installed, weight restriction on upper highway can be reduced

- currently working on design of soil nail/mesh system for lower slope and drainage system
- scheduling "smoke test" of water tunnel in about two weeks to assist in locating entrances to the water tunnel
- Construction status Waikoko:
 - Next week Wednesday thru Saturday (April 7-10) will perform "safety scaling" to remove loose debris
 - Traffic plan:
 - Beginning at 9:00 a.m. the highway will be closed for 45 minutes. It will reopen at 9:45 a.m. for 15 minutes to allow traffic to pass. This 45min closed 15min open pattern will continue, ending at 3:45 p.m.
 - Will monitor traffic and adjust plan accordingly
 - PSA will go out soon to notify public.
- Flooding action plan: When Hanalei river is rising (above a threshold of 5.5' on gage) roadwork stops and convoy starts, allowing school kids and residents to get home before road closes.

The protocol for a flood event to close/open the highway is managed between KPD and DOT. KPD calls the closure and DOT calls the opening. DOT is reluctant to open the highway when standing water persists on the roadway for public safety reasons. When one lane is clear of water, DOT will open that lane to traffic.

Hanalei hill alternate route: long term plan

Due to limited resources along with environmental and engineering challenges, DOT is not planning for an alternate route into Hanalei at this time. The current priority is to focus on maintaining the existing route, and addressing issues that impact the highway as rapidly as possible.

Tsunami evac plan during hillside work hours?

In the event of a Tsunami evacuation, roadwork stops and the highway will open to the public and traffic control will prioritize vehicles evacuating from Hanalei. KEMA coordinates these events and protocols will be posted online.

- Other issues
 - Communications plan or schedule to notify residents, disseminate information (social media/website), or a central location for people to check for updates

- Clear out ditches/culverts and shoulders to help mitigate issues with standing water and to help drainage on the valley floor. Mike, Brian, and Larry will coordinate
- Request from restaurants in the Hanalei area to extend evening road access 30-60 minutes to avoid rush to end service, close for the evening, and for staff to get home