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STATE OF HAWAII DEPARTMENT OF TRANSPORTATION

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February 25, 2021 1:00 P.M. State Capitol, Teleconference

H.B. 1321, H.D. 1 RELATING TO TRANSPORTATION

House Committee on Finance

The Department of Transportation (DOT) **supports** this bill to install depth gauge signs along public highways that lies within a special flood hazard area and is prone to flooding.

According to the manual on uniform traffic control devices, each flood hazard location would require two depth gauges and two warning signs. The total cost would be \$4,000.00 for each of these locations. Methods of signage and alerting the public through electronic devices are being considered.

Flood hazard sites as well as coastal road erosion and rockfall zones are currently being prioritized as part of DOT's resiliency study. Additionally, Light Detection and Ranging scan data will be reviewed to further analyze and measure the flood zone site to insure optimum installation. A prioritized list of flood hazard sites will be uploaded to the DOT website within nine months from the passage of this legislation.

Thank you for the opportunity to provide testimony.