

DAVID Y. IGE
GOVERNOR



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
869 PUNCHBOWL STREET
HONOLULU, HAWAII 96813-5097

February 28, 2017
1:15 p.m.
State Capitol, Room 414

**S.B. 760, S.D. 1
RELATING TO TELECOMMUNICATIONS**

Senate Committee on Commerce, Consumer Affairs and Health
& Ways and Means

The Department of Transportation (DOT) **supports** the intent of this bill that proposes to expedite the installation of wireless broadband infrastructure. However, any work within the Highways Division right-of-way must be permitted by a Highways Permit under Section 264-6, HRS. This allows the Highways Division to track the additional infrastructure within its right-of-way, maintain safe and efficient operations, ensure that Environmental impacts to the facility are met, and review the traffic control plans for the construction work.

Additionally, the Airports Division is concerned that the requirement to allow small wireless facilities and small wireless facilities networks on utility poles in the airports could interfere not only with the WiFi concession service, but other existing wireless communication within the airports. To assure that there is no such interference, the DOT requests that the bill be amended to exempt rights-of-ways and property within the boundaries of the State Airports from the requirement to allow small wireless facilities and instead allow the Airports Division to determine whether such facilities can be accommodated on airport property, and if they can to what extent, without interfering with existing wireless communication.

Thank you for the opportunity to provide testimony.

Testimony by:

FORD N. FUCHIGAMI
DIRECTOR

Deputy Directors
JADE T. BUTAY
ROSS M. HIGASHI
EDWIN H. SNIFFEN
DARRELL T. YOUNG

IN REPLY REFER TO:

LATE

**OFFICE OF THE MAYOR
CITY AND COUNTY OF HONOLULU**

530 SOUTH KING STREET, ROOM 300 • HONOLULU, HAWAII 96813
PHONE: (808) 768-4141 • FAX: (808) 768-4242 • INTERNET: www.honolulu.gov

LATE

KIRK CALDWELL
MAYOR



ROY K. AMEMIYA, JR.
MANAGING DIRECTOR

GEORGETTE T. DEEMER
DEPUTY MANAGING DIRECTOR

**CITY AND COUNTY OF HONOLULU
BEFORE THE COMMITTEES ON
COMMERCE, CONSUMER PROTECTION, AND HEALTH
AND WAYS AND MEANS**

TUESDAY, FEBRUARY 28, 2017; 9:30 AM

TO: THE HONORABLE ROSALYN H. BAKER, CHAIR
THE HONORABLE CLARENCE K. NISHIHARA, VICE CHAIR
AND MEMBERS OF THE COMMITTEE ON COMMERCE, CONSUMER
PROTECTION, AND HEALTH

THE HONORABLE JILL N. TOKUDA, CHAIR
THE HONORABLE DONOVAN M. DELA CRUZ, VICE CHAIR
AND MEMBERS OF THE COMMITTEE ON WAYS AND MEANS

FROM: ROY K. AMEMIYA, JR., MANAGING DIRECTOR
CITY AND COUNTY OF HONOLULU

SUBJECT: SB760, SD1 RELATING TO TECHNOLOGY

The City and County of Honolulu (City) supports the intent of SB760, SD1, which provides a framework for allowing the installation of small wireless facilities and small wireless facilities networks on State and county-owned property, including light poles. The City recognizes the need for the installation of such equipment to facilitate the deployment of 4G and 5G technology; however the City has concerns with the measure as drafted.

The City is primarily concerned about public safety. These concerns include ensuring that (1) the existing City light poles are able to bear the load of the added equipment; (2) the installed equipment does not obstruct or pose hazards to pedestrians, bicyclists, and motorists; and (3) the added equipment does not interfere with the provision of basic City services, including the provision of emergency services.

While the City appreciates that there are cumulative volume limitations, this measure requires the City to allow the co-location of equipment from multiple carriers on City utility poles. This bill does not give the City the authority to regulate and prevent "Franken-poles" from emerging in our communities.

The City has been actively working with the industry and stakeholders to come up with language that addresses the City's concerns. The attached proposed amendments to SB1201, SD1 show the City's attempt to resolve some of the City's concerns. While the City understands that the industry may not agree with all of the additional language, the City looks forward to continuing to collaborate with all interested parties.

Thank you for your consideration of this testimony.