



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

IN REPLY REFER TO:

March 17, 2010

TESTIMONY OF THE DEPARTMENT OF TRANSPORTATION
HOUSE CONCURRENT RESOLUTION NO. 161/HOUSE RESOLUTION NO. 99
COMMITTEE ON TRANSPORTATION

The Department of Transportation opposes this resolution.

The Department of Transportation in partnership with the City and County of Honolulu, Department of Transportation Services completed the optimization of traffic signal timing along Meheula Parkway to the H-2 Freeway late last year. Prior to the optimization project, traffic signals on Meheula Parkway were not operating in coordination. In coordination, the green time for Meheula Parkway is now maximized.

Preliminary investigations have found that restricting left turns from Meheula Parkway onto the Northbound H-2 on-ramp would have very few benefits. The H-2 Northbound loop exit ramp services over 400 vehicles during the morning peak hour and has the green phase at the same time as left turning vehicles traveling onto to the H-2 Northbound on-ramp. In addition, signal modifications and daily coning to prevent motorists from being trapped in the left turn lane will be needed.

Constructing an additional lane to the H-2 Southbound on-ramp may reduce congestion. However, this would require dedicating one freeway lane to the new on-ramp lane leaving only one freeway lane to service 35,000 vehicles from Wahiawa (versus 9,000 ramp vehicles from Mililani Mauka) daily. In addition, the Meheula Parkway overpass will have to be reconstructed to accommodate the new lane connection and acceleration lanes on H-2 Freeway.

Based on our preliminary investigations, the cost associated with any alternative to reduce the average morning peak travel time of 6 minutes (average 3 min. during mid-day) to the H-2 Freeway is not feasible. Therefore, a detailed study is not necessary.

awana3-Colleen

From: Dean Hazama [dikhazama@hawaii.rr.com]
Sent: Saturday, March 13, 2010 1:53 PM
To: TRNtestimony
Cc: Ann Thornock
Subject: TESTIMONY FOR HCR161/HR99
Attachments: H-2 ON RAMP LANE.pdf; 07-003 MAUKA H-2 ON RAMP.PDF

**Testimony of
DEAN HAZAMA, CHAIR
MILILANI MAUKA/LAUNANI VALLEY
NEIGHBORHOOD BOARD NO. 35
before the
HOUSE TRANSPORTATION COMMITTEE
on
HCR 161/HR99 REQUESTING A STUDY OF MORNING TRAFFIC CONGESTION ON THE
MEHEULA PARKWAY GOING ON TO THE H2 FREEWAY FROM MILILANI MAUKA
held on
March 17, 2010**

Chair Souki and Members of the House Transportation Committee,

On behalf of the Mililani Mauka community I would like to submit our strong support requesting that the Department of Transportation conduct a study whose purpose would be to identify and implement traffic congestion solutions for the morning rush hour commute on to the H-2 freeway. Attached are two resolutions that were previously passed by Neighborhood Board 35 that are in With HCR 161 and HR 99.I

Thank you for the opportunity to testify.



MILILANI MAUKA/ LAUNANI VALLEY NEIGHBORHOOD BOARD NO. 35

c/o NEIGHBORHOOD COMMISSION - 530 SOUTH KING STREET ROOM 400 - HONOLULU, HAWAII, 96813
PHONE (808) 527-5749 • FAX (808) 527-5760 • INTERNET: <http://www.honolulu.gov>

**RESOLUTION REQUESTING THE STATE DEPARTMENT OF TRANSPORTATION
CONDUCT A TRAFFIC ANALYSIS AND IDENTIFY SOLUTIONS TO MORNING COMMUTE
TRAFFIC ON MEHEULA PARKWAY TO H-2 SOUTH BOUND**

WHEREAS, Meheula Parkway is the major artery and only egress for residents of Millilani Mauka to H-2; and

WHEREAS, the morning rush hour traffic on Meheula Parkway currently extends from the H-2 on ramp to Lehiwa Drive and beyond negatively impacting the quality of life for Millilani Mauka residents; and

WHEREAS, with the nearing completion of Millilani Phase 3 homes and planned Mauka Commercial B properties, traffic in this area will increase significantly with only one on ramp lane to the H-2 South bound for commuters;

BE IT RESOLVED, that the Millilani Mauka/Launani Valley Neighborhood Board 35 strongly requests that the DOT conduct a traffic analysis and propose solutions which will be forwarded to the Oahu Metropolitan Planning Organization policy committee for inclusion in the 2035 Oahu Regional Transportation Plan to be completed in 2009.

BE IT FURTHER RESOLVED, that copies of this resolution be transmitted to U.S. Senators Daniel K. Inouye and Daniel K. Akaka, U.S. Representatives Neil Abercrombie and Mazie Hirono, the Governor, State Senators Ron Menor and Robert Bunda, State Representatives Marilyn Lee, Ryan Yamane and Marcus Oshiro, the State Department of Transportation, all members of the Oahu Metropolitan Planning Organization policy committee, the Director of the City and County of Honolulu Department of Planning and Permitting, and Council members Nestor Garcia, Gary Okino, and Donovan Dela Cruz.

Adopted by Millilani Mauka-Launani Valley Neighborhood Board No. 35 at its regular meeting on November 20, 2007, by a vote of (7-0-0)



Dean I. Hazama, Chair





MILILANI MAUKA/LAUNANI VALLEY NEIGHBORHOOD BOARD NO. 35

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RESOLUTION REQUESTING IMPLEMENTATION OF A STUDY FOR A SIX-MONTH PILOT PROGRAM FOR THE ADDITION OF A SECOND LANE FOR THE SOUTHBOUND H-2 FREEWAY ON-RAMP FROM MEHEULA PARKWAY IN MILILANI MAUKA, AND ADJUSTMENT AND SYNCHRONIZATION OF THE TRAFFIC CONTROL SIGNALS IN ITS NEAR VICINITY

WHEREAS, Meheula Parkway is the major arterial street in Mililani Mauka, representing its only ingress and egress; and

WHEREAS, the morning rush hour traffic on Meheula Parkway currently extends from the southbound H-2 freeway on-ramp to beyond Lehiwa Drive in Mililani Mauka; and

WHEREAS, in comparison, the afternoon rush hour traffic flows more efficiently from the northbound H-2 freeway to Meheula Parkway due to an existing two-lane off-ramp; and

WHEREAS, prior to completion of the last phase of housing development and the first phase of the Commercial B properties in Mililani Mauka, traffic volume in the area was already at full capacity; and

WHEREAS, the City and County of Honolulu (City) has embarked on an island-wide traffic control signal synchronization program; now, therefore,

BE IT RESOLVED that the Mililani Mauka/Launani Valley Neighborhood Board No. 35 strongly requests the implementation of study for a six-month pilot program for the addition of a second lane for the southbound H-2 freeway from Meheula Parkway in Mililani Mauka; and

BE IT FURTHER RESOLVED that the Mililani Mauka/Launani Valley Neighborhood Board No. 35 strongly recommends adjustment and synchronization of the traffic control signals in the near vicinity of the southbound H-2 freeway on-ramp to improve traffic flow in the Mililani Mauka community; and

BE IT FINALLY RESOLVED that copies of this resolution be transmitted to the Governor, State Senators Robert Bunda and Michelle Kidani, State Representatives Marilyn Lee, Ryan Yamane and Marcus Oshiro, the State of Hawaii Department of Transportation, the Mayor, the City Department of Transportation Services, and all City Council members.

Adopted by Mililani Mauka-Launani Valley Neighborhood Board No. 35 at its regular meeting on November 18, 2008, by a vote of (7-0-0)



Dean I. Hazama, Chair



Oahu's Neighborhood Board system - Established 1973