

Kilauea Elementary

SAFE ROUTES TO SCHOOL ENGINEERING PLAN

School Description

Name of School: Kilauea Elementary
Street Address: 2440 Kolo Rd Kilauea, HI 96754
Phone: 828-1212
Community: Kilauea
Grade Levels: K-5
Number of Students: 319



Pictured Below: Kolo Rd in front of school



School Transportation Data

Date of Last Student Tallies: February 2011
% walking: 21
% bicycling: 16
% within one mile of school: 61
% within two miles of school: 12

Barriers to Walking and Bicycling

We have identified and prioritized the following barriers to walking and bicycling to school:

Parent Survey Results (in order of importance with most important first)

- Distance
- Speed of Traffic Along Route
- Safety of Intersections and Crossings
- Weather or climate
- Amount of Traffic Along Route
- Sidewalks or Pathways
- Violence or Crime
- Child's Participation in After School Programs
- Time
- Adults to Bike/Walk With
- Crossing Guards
- Convenience of Driving

Pictured Below: Kolo Rd. looking to Menehune Store



Engineering Recommendations

- Install “School Zone” in road signage as appropriate.
- Install School Speed Limit signs w/times
- Install School crossing signs at school crosswalks.
- Look to install traffic calming devices at school crosswalks, bollards or other
- Additional crosswalks and other speed and traffic control devices.



Pictured Above: Kilauea Rd School Bus Stop



Pictured Above: Kolo Rd in front of school



Pictured Above: Kolo Rd. going to school from Menehune Store