

Kihei Community Association

"e malama pono"...dedicated to protecting, sustaining and enhancing our 'āina, kai and 'ohana

KIHEI COMMUNITY ASSOCIATION POSITION PAPER ADDRESSING SIDEWALKS IN SOUTH MAUI DECEMBER, 2015

KCA has a long history of promoting a walkable and bikeable community. In order to achieve this long standing goal and to alleviate concerns about facilities for pedestrians and pedestrian safety; KCA advocates the construction of pedestrian facilities. While construction of sidewalks will not assure safety when walking, properly constructed sidewalks will add to safety and perhaps induce more residents and tourists in South Maui to make trips by walking. Considerable portions of South Maui were developed without sidewalks on either side of the streets forcing pedestrians to walk in the bike lanes, on roadway shoulders, or over uneven ground. It is KCA's position that the following sidewalks should be constructed as soon as practical:

Street	From	To Length	n +/-	Priority
		A	Approximate Feet	
South Kihei Road	400 feet S. of Nohokai	Namauu Pl.	2250	1
South Kihei Road	150 feet N. of Hoonai St.	250 feet N. of Hoonai	100	2
Ohukai Road	South Kihei Road	200 feet W of Huku Li Pl	2500*	3
South Kihei Road	Lipoa	520 feet South Lipoa	520	4
South Kihei Road	Maui Lu	North Kihei Road	7500	5
Uwapo Road	South Kihei Road	Kenolio Road	400	6
Kaonoulu Street South	Kihei Road	Halili Ln	700	7
Lipoa	South Kihei Road	380 feet West S. Kihei Roa	ad 380	8
North Kihei Road	South Kihei Road	Maui Canoe Club	2400	9

^{*} Not Continuous (See DPW proposal at end of this paper.)

KCA prefers the following considerations be given for the above sidewalks:

- 1. Attempt a minimum 4 foot wide sidewalk with 4 inches of concrete and 6 inches of base material with minor grading. If unable to fund or construct a permanent sidewalk, consider a temporary sidewalk of 2 inches of asphaltic concrete over original ground.
- 2. Assure there is adequate right of way or proper County easements prior to construction.
- 3. Assure there is no significant utility relocation required to construct the facilities.
- 4. If right of way allows for it, a separation of the sidewalk from the roadway is desirable. (This could be a green way.)
- 5. If right of way is available, a combination of sidewalk and bike way on one side of the street.

Basis of Above Priorities:

- 1. Providing sidewalks on at least one side of major roads and collectors.
- 2. Providing sidewalks to fill in existing gaps in pedestrian facilities.
- 3. Providing sidewalks in high pedestrian traffic areas.
- 4. Providing sidewalks when adjacent to fast heavy traffic.

Facts and Assumptions:

- 1. There are many areas in South Maui that do not have facilities for pedestrians.
- 2. There have been numerous pedestrian accidents and some pedestrian fatalities where adequate sidewalks are missing.
- 3. Many streets like Ohukai Road have some sidewalks, but also have many gaps.
- 4. With the coming construction of a high school in South Maui, there will be increase in pedestrian travel.
- 5. It is assumed that many streets will be upgraded in the coming years like Lipoa and Pi'ikea and will have pedestrian facilities included in the upgrade.

DPW 2015 proposal for Ohukai Road Sidewalks (Supported by KCA to fill existing gaps.)

1st Section: Beginning on the <u>north</u> side of Ohukai Street between the CoM/State ROW near the corner of Kaiola Place and ending approx. halfway down the block to Pakalana Place. New sidewalk will tie into existing sidewalk that extends to an existing curb ramp at the makai corner of Olani Place and Ohukai Road.

2nd Section (Option A): Beginning at the existing curb ramp at the makai corner of Olani Place and Ohukai Road, proposed crosswalk crossing Ohukai Road to the south side shoulder. Continuing on the south side of Ohukai Road, new sidewalk extending makai to the corner of Kenolio Road and Ohukai Road. Proposing new crosswalk crossing Kenolio Road at the intersection of Ohukai Road on the south side which connects of an existing curb ramp and sidewalk at the south/makai corner of Kenolio Road and Ohukai Road.

2nd Section (Option B): Beginning at the existing curb ramp at the makai corner of Olani Place and Ohukai Road, new sidewalk along north side or Ohukai Road to an existing speed table located approximately 1/4 of the way down to Kenolio Road. Proposing to utilize the existing speed table as a raised crosswalk to allow pedestrians to cross Ohukai Road. This will be a mid-block crosswalk but may be a better location for pedestrians to cross Ohukai Road since it is farther away from the bend in Ohukai Road near Kinaole Circle which may pose a hazard to pedestrian from vehicles traveling makai on Ohukai around the bend. New sidewalk will continue from the proposed raised crosswalk along the south side of Ohukai Road down to the corner of Kenolio

3rd Section: There is an existing concrete sidewalk that begins at the curb ramp at the corner of Kenolio Road and Ohukai Road that runs along the south side of Ohukai Road to approximate halfway down to South Kihei Road. The new proposed sidewalk will begin at the end of the existing sidewalk, continue down the south side of Ohukai Road and connect to an existing sidewalk at the corner of Ohukai Road and South Kihei Road near an existing Maui Bus Stop which by observation, most of the pedestrian traffic in the area is generated from.

After the initial site inspection by DPW Engineers, a survey request was submitted and the DPW Engineering Survey Crew is currently in the process of doing a topographic survey along Ohukai Road. Once the topo survey is completed, a cost analysis of both Option A and Option B will be made in order to assist in determining the proposed alignment of the new sidewalk.