## Charlier Associates, Inc.

## PROJECT EXPERIENCE

## LAHAINA TRANSPORTATION DESIGN WORKSHOP

Lahaina, Maui, Hawaii (completed 2007)

Charlier Associates, Inc. facilitated a four-day transportation planning charrette on West Maui in January 2007 for the citizens group Lahaina Bypass Now. The charrette was praised as an unprecedented success for its engagement of more than 100 stakeholders in a productive discussion of traffic issues on Maui. Our process for the Transportation Design Workshop brought together Maui County, Hawaii DOT and residents of Lahaina to examine solutions for circulation issues and highway capacity needs.

Our goal was to arrive at a consensus plan that coordinates pending major infrastructure projects, reflects community values and ensures that "great streets" will be built in this historic community and scenic vacation destination. The resulting plan, developed by approximately 200 people working throughout the four days, addresses the design and interface of five major infrastructure projects proposed for Lahaina Town.





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## THE PROJECTS

Honoapi'ilani Highway Widening - a revised design with landscaped median, protection of existing trees, enhanced bicycle/pedestrian components, and future "collapsibility" to revert back to a two-lane street.

Mill Street Extension - a narrow, two-lane pedestrian-friendly street to help with local circulation needs.

Lahaina Watershed Flood Control Project - redesign of a geometric channel into a community asset that includes walking/biking trails.

Lahaina Bypass: Phases 1A and 1B - an access controlled highway with limited connections, limited development above the highway, and preservation of traditional Hawaiian mauka-makai access into Kaua'ula Valley

Keawe Street Extension - a connector street extension with landscaped parkway, on-street bicycle lanes and sidewalks.

MARTA