Ho' o Lōkāhi (to bring about in unity)
Complete Streets and other Honolulu Initiatives

New Partners for Smart Growth Conference

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Honolulu Complete Streets Program

• ROH 12-15 Requires the City to: “Employ a multi-modal approach and incorporate complete streets features in the planning, design, construction, maintenance and operation of transportation facilities and projects…”
Goals of Complete Streets Program

- Improve Safety
- Context sensitive solutions
- Access and mobility for all
- Balance the needs and comfort of all users
- Use national best practices
- Provide options
- Encourage physical activity
- Think: “long-term investment”
- Build partnerships statewide
- Incorporate landscaping
Complete Streets Checklist

- Consistent with requirements of Ordinance 12-15
- Based on national best practices
- Being used now by DPP, DTS, DFM and DDC
- Completed checklists on-line
- Challenge has been to incorporate CS features into projects
Complete Streets Design Manual

- Updates designs for many standard details
- Consistent with national best practices
- Based on input from many stakeholders
- Will replace outdated, auto-centric standards
- Winner of 2015 Hawaii Planning Award
Demonstration Projects

- Low-cost, simple materials
- Improve safety and provide opportunities for walking, bicycling
- Work with private partners where possible

Kailua

Moiliili

Aiea
Ulune Street Demonstration Project

- Installed in 2014
- Striping used to “narrow” street
- “Stop for Pedestrians” signage
- First new use of back-in angle parking on Oahu
- Site visits show the project performing as planned (traffic calming)
Site Visits/Walk Audits
Analysis

- Existing conditions:
  - Traffic Volumes
  - Land Use
  - Transit Stops
  - Bike lanes
  - Parks, schools, etc
- Need for project
- Research on potential treatments
Complete Streets Implementation
Rail Station Area Walk Audits

Participants were asked:

• Is the area walkable and bikeable?

• Does walking feel safe, comfortable and is it convenient?

• Does taking transit here seem easy?

• Is the area well-lit and would it feel safe at night?
Rail Station Area Walk Audits

- Five walking audits held 2013 to 2014
- Total of 20 out of 21 station areas examined
- 20-30 participants at each event (5 events total)
- Multiple agencies and stakeholders represented
- Prior to tour: Overview of Station Area with supporting materials and discussion
King Street Protected Bike Lane
Results for South King Street at Kalākaua Avenue

88% Increase in bicycle ridership
Bikeshare Hawaii

- Set to open in 2016
- Up to 2000 bikes and 200 stations
Secure Bicycle Storage

- Using Federal funds to install secure bike storage at transit centers and future rail stations
- Incorporating advance security and access features
- Access card to be integrated with new electronic fare collection system
Mahalo!