

Institute of Transportation Engineers Hawaii Section Meeting

Action Plan Recommendations

February 23, 2022

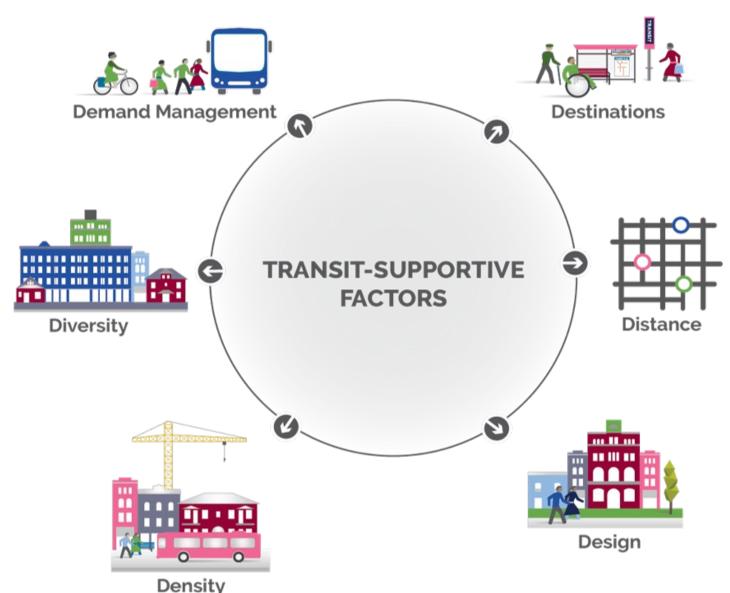
AN INTERDISCIPLINARY TEAM

- Department of Planning
- Department of Transportation
- Department of Public Works
- Department of Housing & Human Concerns
- Department of Parks & Recreation
- Maui Metropolitan Planning Organization
- Hawai'i Department of Transportation



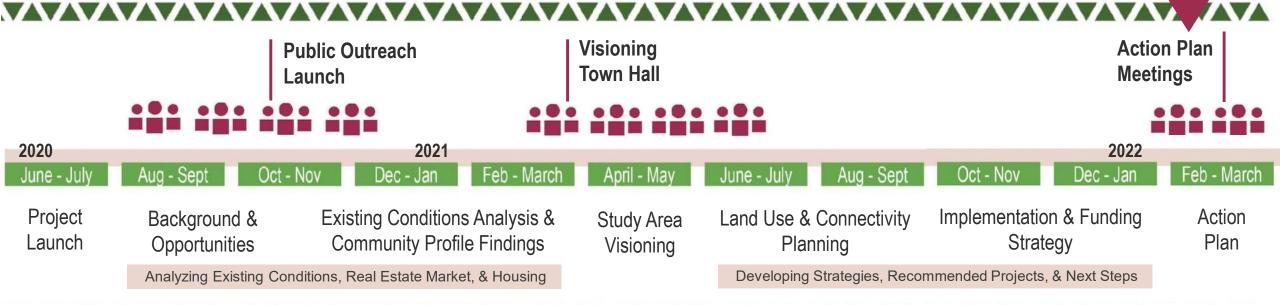
DEFINING TOD FOR MAUI

- Connected, walkable communities, organized around transit
- Focused on mixed land uses, with affordable housing
- Mode of transit is less important than quality of service and experience
- TOD on Maui will look different than TOD elsewhere

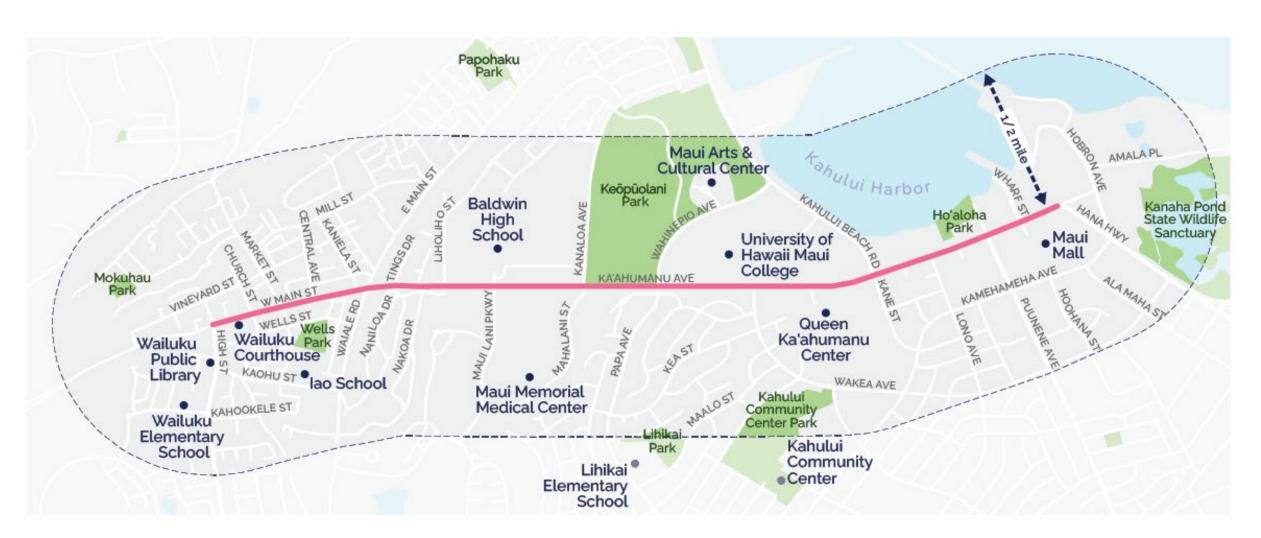


PROJECT TIMELINE

We Are Here



COMMUNITY CORRIDOR STUDY AREA



BENEFITS OF TRANSIT-ORIENTED COMMUNITIES



Easy Access to Everyday Needs

TOCs offer what you need to work, live, play, and travel to your daily errands without needing to drive.



Housing Choices for Everyone

TOCs offer a range of housing choices for people at all income levels.



Active Street Life

TOCs prioritize activity at the street level, such as shops and places to eat and play.



Safe Streets for All People

TOCs support vibrant public spaces that promote active uses, improve health, and bring people together.



Local Businesses and Jobs

Walkable, transit-oriented neighborhoods support and connect to schools, local retail, services, restaurants, and other businesses.



Community Services

TOCs strengthen neighborhoods by adding needed services and reflecting the community's priorities.

DEFINING TRANSIT-ORIENTED COMMUNITIES



PROJECT VISION AND TOC BUILDING BLOCKS

Share one word that comes to mind when you think about Ka'ahumanu Ave and Main St TODAY.





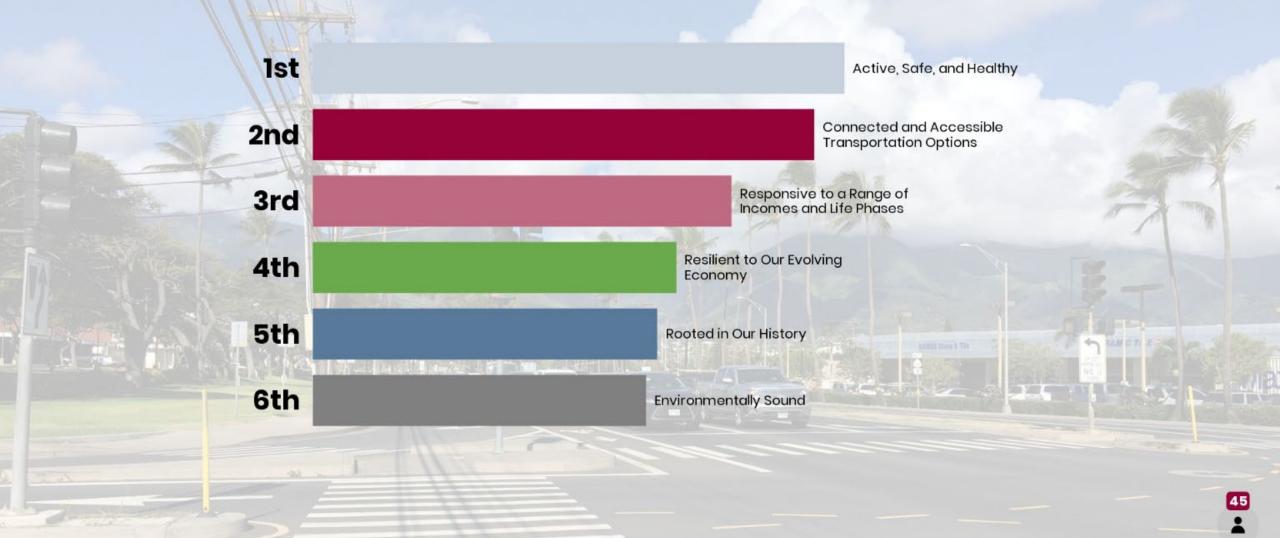
Share one word that comes to mind when you think about Ka'ahumanu Ave and Main St IN THE FUTURE.





Rank the order of importance of the core values and aspirations.





COMMUNITY CORRIDOR VISION

The Ka'ahumanu Ave Community Corridor is welcoming, connected, and vibrant. It is home to people of all ages, abilities, and incomes, providing access to jobs, schools, restaurants, shops, parks, and services within a short walk or roll, bike ride, or bus trip.

The Community Corridor is full of choices, including safe and convenient transportation options, housing for different phases of our lives, and local businesses that provide good jobs and needed services. It reflects our history and responds to the realities of the present, addressing our changing climate, protecting our heritage, and encouraging innovation to prepare for the future.

As the heart of Central Maui and our island, the Ka'ahumanu Ave Community Corridor offers something for everyone. From arts and cultural events to the County Fair, from affordable starter homes to senior living facilities, from medical centers to County and State office buildings, from local restaurants to ports of entry, from elementary schools to UH-Maui College, and from connected sidewalks to fast, frequent bus service, the Ka'ahumanu Ave Community Corridor connects Wailuku and Kahului—and all of Maui—in ways that meet our changing needs.

OUR GUIDING PRINCIPLES

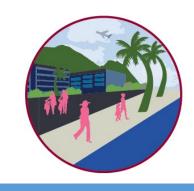












Connected, Safe, & Convenient

Rooted in Our History

Beautiful, Comfortable, & Welcoming Vibrant & Economically Diverse

Affordable & Accessible for all Ages & Incomes

Sustainable & Resilient to a Changing Climate

BUILDING BLOCKS OF TOC READINESS

People

- ✓ Jobs and housing balance
- Activity density
- ✓ Housing affordability

Buildings

- ✓ 10-minute walk
- **✓** Building-lot coverage
- ✓ Mix of uses

Public Space

- ✓ Bus ridership
- **✓** Sidewalk coverage
- **✓** Street tree coverage

Public Space



TOC READINESS IN THE COMMUNITY CORRIDOR

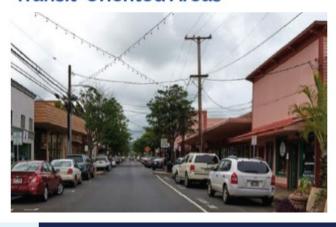
Auto-Oriented Areas



Transitional Areas



Transit-Oriented Areas







TOC Readiness

This map combines the following measures to indicate readiness:

People

 Activity density (people plus jobs per square mile)

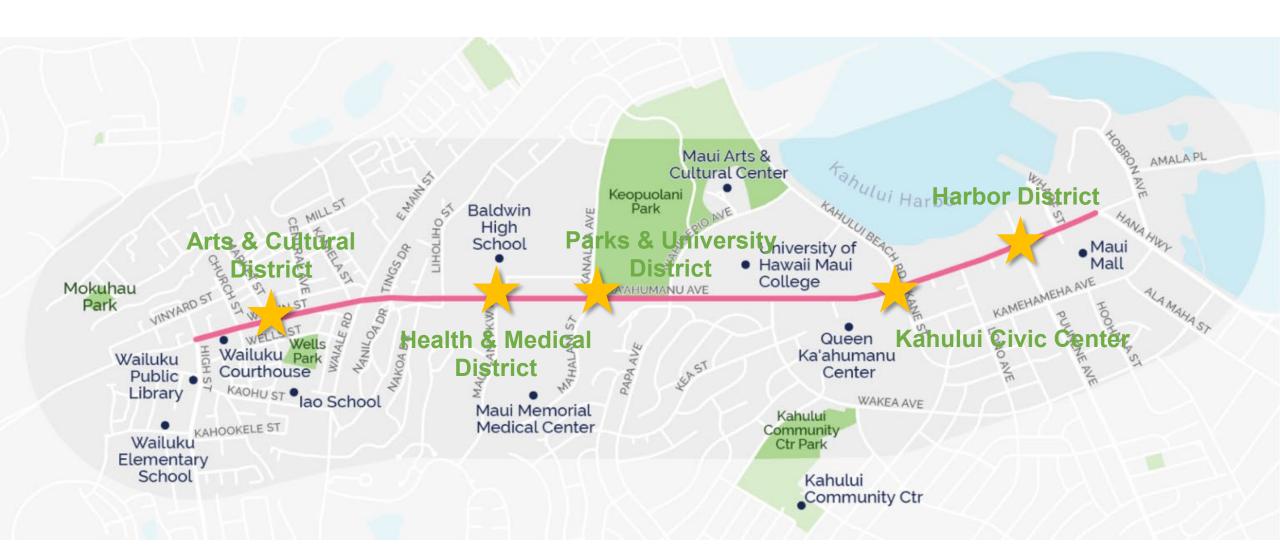
Buildings

- Land use diversity (mix of uses)
- Street network connectivity
- Building-lot coverage

Public Spaces

- Bike route and sidewalk density
- · Street tree coverage

BIG MOVE: TARGETED DISTRICTS



LOW-HANGING FRUIT: KANALOA ROAD DIET

- Go beyond repaving
- Create a low-speed, calm street for walking, biking, and transit
- Knit together the sides of the street and support safe crossings
- Mark the entrance(s) to and invite people into the park
- Provide opportunities for flexible uses and amenities
- Use active-management best practices to address peak event demands



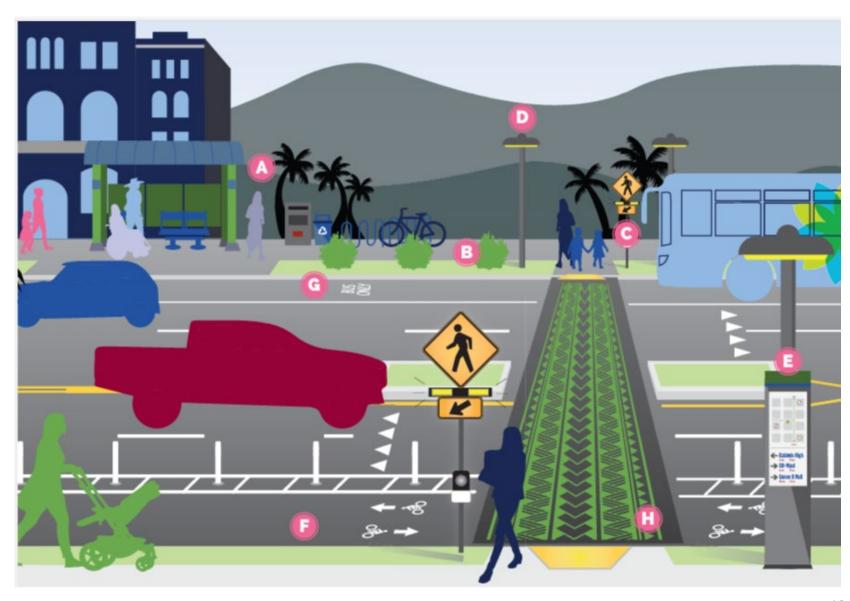
INTERSECTION IMPROVEMENT TOOLKIT

- Refuge islands
- No Right-on-Red
- Curb extensions
- Tight curb radii
- Curb ramps
- Walk phase timing
- Raised crosswalks
- Fewer turn lanes
- Transit signal priority
- Colored bike lanes



BUS STOP & FIRST/LAST MILE IMPROVEMENT TOOLKIT

- Enhanced bus stops
- Safe sidewalks
- Landscaped buffers
- Enhanced pedestrian crossings
- Pedestrian lighting
- Wayfinding signs
- Enhanced bikeways
- Bus pull outs/ lanes
- Public art



A CALL TO ACTION

PREPARING FOR **IMPLEMENTATION**

- Identify overall lead
- Define the activities
- Define the stages
- Define the time frame and resource needs
- 5. Define scheduling and phasing
- Identify champions

Big Moves



Build Housing to Serve Changing Needs

> County Departments of Parks and Recreation, Economic Development, and Planning

County and State Lead(s)

County Departments of Housing and

Human Concerns and Planning

Express Central Maui's History and Culture

Buildings

People



Make Ka'ahumanu Ave a Welcoming Place



Create Vital **Community Hubs**



Enhance East-West Connectivity



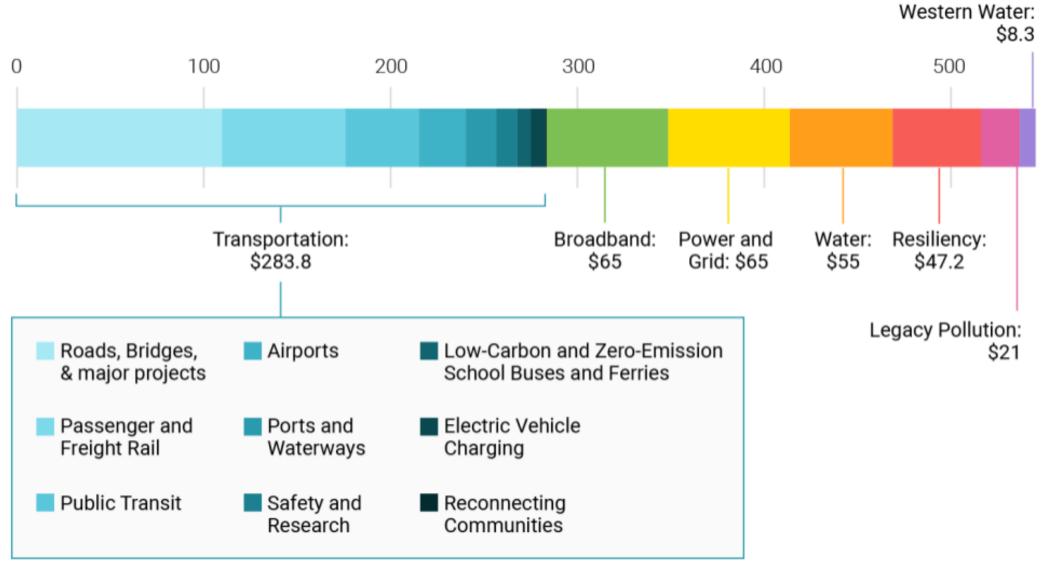
Link Neighborhoods and Key Destinations

County Departments of Planning and Management

County Departments of Planning, Management, and Public Works

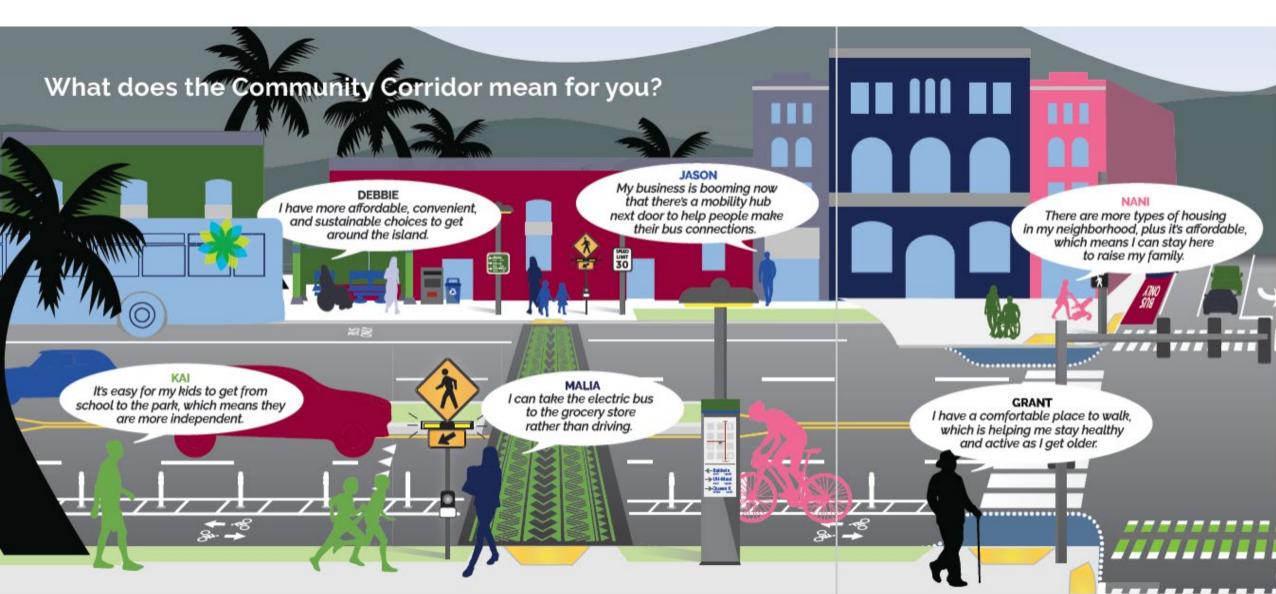
County Departments of Transportation and Public Works; Hawai'i Department of Transportation; Maui MPO

POSITIONING FOR FEDERAL FUNDING



KA'AHUMALICILUE Community corridor

GENERATING EXCITEMENT



COMING NEXT: VETTING RECOMMENDATIONS

- Project Technical Advisory Committee meeting
- Virtual Town Hall
- Key stakeholder meetings
- Online activity to review of priorities
- Select pop-up tables at high-traffic locations



UPCOMING OUTREACH

- Online review of draft Action Plan
- Two virtual Town Halls
- Key stakeholder meetings and focus groups
- Survey to gather implementation priorities
- Briefings for Council and MPO Policy Board



Mahalo!



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