



HILO
BAYFRONT
TRAILS
PHASE I: PLANNING

COMPILATION & ANALYSIS OF
USER SURVEY RESPONSES

Prepared for
County of Hawai'i
Department of Research and Development

Prepared by
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Use of Survey Results: The information that you provide by completing and returning this user survey will guide the project planning team, led by Helber Hastert & Fee, Planners (HHF) to produce a plan for trails and trail amenities (such as paths, rain shelters, directional and interpretive signage) that will best serve Hilo residents and visitors and that will enhance current popular uses, incorporate strongly desired future uses, and highlight cultural and historical uses of the project area.

Your individual responses will be confidential. At public meetings and in the final Hilo Bayfront Trails planning report, user survey information will be communicated anonymously.

HILO BAYFRONT TRAILS, PHASE I: PLANNING

PROJECT AREA USER SURVEY: Please print this page, complete, and fax to HHF at (808) 545-2050 by 10/5/07. Mahalo.

1. What are your three most **frequent** activities* in the project area, with 1 being the most frequent?
 - 1.
 - 2.
 - 3.
2. What are your three **favorite** activities* in the project area, with 1 being your most favorite?
 - 1.
 - 2.
 - 3.
3. What do you think are the five **most important goals** for Hilo Bayfront Trails, with 1 being the most important?
 - 1.
 - 2.
 - 3.
 - 4.
 - 5.
4. What are the 5 **most important sights** to see from the Hilo Bayfront Trails, with 1 being the most important?
 - 1.
 - 2.
 - 3.
 - 4.
 - 5.

6. What are the three **biggest challenges** for the Hilo Bayfront Trails project, with 1 being the most challenging?

- 1.
- 2.
- 3.

7. What **destinations** outside of the project area should the Hilo Bayfront Trails plan connect with in the future?

8. How many years have you lived in/near Hilo?

____ 1-5 years ____ 6-10 years ____ 11-15 years ____ +15 years

***Some possible activities in the project area are:**

Bicycling – Commuting	Classes	Golfing	Public events
Bicycling – Exercise	Cultural/entertainment events	Jet skiing	Shopping
Bicycling – Recreational	Dining	Meetings, appointments	Surfing
Boating	Disc golfing	Picnicking	Swimming
Business	Driving a vehicle	Playing/watching baseball	Walking
Canoeing events	Fishing	Playing/watching soccer	

Analysis of User Survey Responses

Introduction

The purpose of the User Survey for the Hilo Bayfront Trails planning phase was to gain an understanding of the uses, needs, and desires of current, regular users of the Hilo Bayfront Trails project area (see User Survey). With guidance from the project Stakeholder Advisory Committee, the survey was composed by Helber Hastert & Fee, Planners, planning consultant. The survey was distributed at Public Meeting 1 on October 9, 2007, and was also made available on the County of Hawai'i Department of Research & Development website.

Along with community input from three public meetings, the User Survey responses are an essential foundation for trails planning. These responses will inform the alignment of trail segments, the selection of trail features, the formation of design guidelines, and the development of programs for enriching and sustaining the trails. A total of 69 surveys were completed and returned. The following is an analysis of the results.

Question 1

What are your 3 most frequent activities in the Hilo Bayfront Trail project area?

The most frequent responses by priority are:

1. First Priority: Walking/strolling
2. Second Priority: Walking/strolling
3. Third Priority: Shopping

Overall, respondents answered that their most frequent activities in the project area—in descending order—are:

1. Walking/Strolling
2. Bicycling
3. Shopping
4. Picnicking
5. Paddling (canoe and kayak)
6. Cultural/entertainment activities
7. Public events/festivals
8. Dining
9. Meetings/appointments/business
10. Boating/sailing

Question 2

What are your 3 favorite activities in the Hilo Bayfront Trails project area?

The most frequent responses by priority are:

1. First Priority: Walking/strolling
2. Second Priority: Walking/strolling
3. Third Priority: After no answer, public events/festivals

Overall, respondents answered that their favorite activities in the project area—in descending order—are:

1. Walking/strolling
2. Bicycling
3. Cultural/entertainment
4. Picnicking
5. Public events/festivals
6. Paddling (canoe and kayak)
7. Shopping
8. Boating/sailing
9. Swimming
10. Dining

The responses to both Questions 1 and 2 were very similar, indicating that users of the project area enjoy what they most frequently do in the project area.

Based on the popularity of soccer in the project area, it seems that soccer participants and spectators were underrepresented among survey respondents.

Question 3

What are the 5 most important goals for the Hilo Bayfront Trails project?

Very few responses to Question 3 were the same. Each respondent had a unique way of communicating/expressing what the most important goals are for the Hilo Bayfront Trails project. All responses are recorded in the compilation.

Looking at the responses closely, goals were related to the following general themes: safety/security, usage of the trails and the project area, alignment and connectivity of the trails, trail features, the planning/design/implementation process, consensus/support, trail maintenance, parking, vehicular traffic, retaining existing conditions, and the character of trails.

Categorizing responses by these themes and by priority, the most important goals are to:

First Priority, in descending order:

1. Satisfy the needs of trail users.
2. Effectively locate and connect the trail segments.
3. Provide a safe/secure trail environment.

Second Priority, in descending order:

1. Satisfy the needs of trail users.
2. Conduct an effective planning/design/implement process.
3. Provide a safe/secure trail environment.

Third Priority, in descending order:

1. Provide appropriate types and quantities of trail features/amenities.
2. Satisfy the needs of trail users.
3. Conduct an effective planning/design/implement process.

Fourth Priority, in descending order:

1. Provide appropriate types and quantities of trail features/amenities.
2. Satisfy the needs of trail users.
3. Provide a safe/secure trail environment.

Fifth Priority, in descending order:

1. Provide appropriate types and quantities of trail features/amenities.
2. Satisfy the needs of trail users.
3. Effectively locate and connect the trail segments.

Overall, these results translated to the following goals being the most important to respondents of the user survey:

1. Satisfy the needs of trail users.
2. Provide a safe/secure trail environment.
3. Conduct an effective planning/design/implement process.
4. Effectively locate and connect the trail segments.
5. Provide appropriate types and quantities of trail features/amenities.

Question 4

What are the 5 most important sights to see in the Hilo Bayfront Trails project area?

According to respondents of the user survey, the most important sights to see in the project area—in descending order—are:

1. Hilo Bay and the Ocean
2. Mauna Kea and/or Mauna Loa
3. Downtown Hilo
4. Wailoa State Recreational Area
5. Downtown Hilo

Looking at all responses for all levels of priority, Downtown Hilo was listed most frequently, followed by Queen Lili'uokalani Gardens, Mauna Kea, and Moku Ola.

Although most sights listed focused on the area's natural resources, several respondents thought that an important sight to see would be people enjoying the trail and activities along the trail.

Question 5

What are the 3 biggest challenges for the Hilo Bayfront Trails project?

Very few responses to Question 5 were the same. Each respondent had a unique way of communicating/expressing what they considered to be the biggest challenges for the Hilo Bayfront Trails project. All responses are recorded in the compilation.

Looking at the responses closely, challenges were related to the following general themes: funding, safety/security, consensus/support, planning/design/implementation process, usage of the trails and the project area, vehicular traffic, trail features, alignment and connectivity of the trails, land ownership, safety/security, education, trail maintenance, parking, and retaining existing conditions.

By priority, respondents communicated that the biggest challenges for the Hilo Bayfront Trails project are:

First Priority, in descending order:

1. Funding
2. Consensus/support
3. Planning/design/implementation process

Second Priority, in descending order:

1. Funding
2. Planning/design/implementation process
3. Vehicular traffic

Third Priority, in descending order:

1. Planning/design/implementation process
2. Safety/security
3. Consensus/support

Overall, the results translated to the following being the biggest challenges for the Hilo Bayfront Trails project:

1. Conducting an effective planning/design/implementation process.
2. Obtaining funding.
3. Garnering consensus/support.

Rain, flooding, and tsunami were listed only once each as challenges for the Hilo Bayfront Trails project.

Question 6

What destinations outside of the project area should the Hilo Bayfront Trails plan connect with in the future?

Respondents' preferred destinations outside of the project area are:

1. University of Hawai'i at Hilo
2. Richardson Ocean Park
3. Keaukaha
4. Honoli'i Bay

The number of responses for University of Hawai'i at Hilo as a future destination far surpassed all other responses.

Question 7**How many years have you lived in/near Hilo?**

The composition of respondents was:

- 60 percent of respondents have lived in the Hilo vicinity more than fifteen years
- 22 percent one to five years
- 7 percent six to ten years
- 7 percent eleven to fifteen years

Thus, the majority of respondents were long-time residents of Hilo.

Compilation of User Survey Responses

Question 1: What are your three most frequent activities in the area?

First Priority Activity	Frequency of Response	Second Priority Activity	Frequency of Response	Third Priority Activity	Frequency of Response
Walking/Strolling	13	Walking/Strolling	13	Shopping	10
Bicycling	7	Bicycling	7	Picnicking	7
Canoe Paddling	6	Dining	6	No Answer	6
Driving a Vehicle	5	Picnicking	5	Public Events/Festivals	6
Running/Jogging	5	Swimming	5	Walking/Strolling	5
Cultural/Entertainment	4	Hilo Farmers Market	4	Cultural/Entertainment	4
Sailing	4	Mtgs/Appts/Business	4	Bicycling	3
Business	3	Shopping	3	Fishing	3
Hilo Farmers Market	3	Public Events/Festivals	3	Soccer	3
Shopping	3	Cultural/Entertainment	3	Dining	2
Boating	2	Boating	2	Mtgs/Appts/Business	2
Dining	2	Canoeing/Kayaking	2	Paddling	2
Public Events/Festivals	2	4th July Fireworks	2	Shopping/Eating	2
Commuting	1	No Answer	2	Sightseeing	2
Sports Activities	1	Surfing	2	Swimming	2
Paddling	1	Fishing	1	Beach Activities	1
Sightseeing	1	Going to Parks	1	Boating	1
Canoeing/Kayaking	1	Running/Jogging	1	Cultural/Work	1
No Answer	1	Soccer	1	Enjoying the Scenery	1
Mtgs/Appts/Business	1	Sightseeing	1	Entertainment/Dining	1
Surfing	1	Working	1	Exercising	1
Swimming	1	Total:	69	Playing Chess	1
Soccer	1			Scenic Driving	1
Total:	69			Talking with Friends	1
				Working	1
				Total:	69

Question 2: What are your three favorite activities in the project area?

First Priority Activity	Frequency of Response	Second Priority Activity	Frequency of Response	Third Priority Activity	Frequency of Response
Walking/Strolling	14	Walking/Strolling	11	No Answer	14
Bicycling	7	Picnicking	8	Public Events/Festivals	6
Cultural/Entertainment	7	Bicycling	7	Walking/Strolling	6
Canoe Paddling	5	Cultural/Entertainment	5	Fishing	5
Public Events/Festivals	4	Dining	5	Shopping	5
Boating	3	Public Events/Festivals	4	Cultural/Entertainment	4
Dining	3	Canoe Paddling	3	Swimming	4
Picnicking	3	No Answer	3	Bicycling	3
Running/Jogging	3	Shopping	3	Picnicking	3
Sailing	3	Sitting/Enjoying Scenery	3	Boating	2
Hilo Farmers Market	2	Surfing	3	Dining/Shopping	2
Paddling	2	Swimming	3	Hilo Farmers Market	2
Shopping	2	Boating	1	Sightseeing	2
Surfing	2	Business	1	Going to Beach Parks	1
Swimming	2	Enjoying Open Space	1	Jet Ski	1
Business	1	Fishing	1	Meditating in Park	1
Commuting	1	Going to Parks	1	Paddling	1
Frisbee/Disc Golf	1	Hilo Farmers Market	1	Playing Chess	1
No Answer	1	Kayaking	1	Rollerblading	1
Sightseeing	1	Running/Jogging	1	Skating	1
Soccer	1	Sailing	1	Sports Activities	1
Walking/Strolling	1	Soccer	1	Talking with Friends	1
Total:	69	Skating	1	Watching Soccer	1
		Total:	69	Watching Water Activities	1
				Total:	69

Question 3: What do you think are the five **most important goals** for Hilo Bayfront Trails?

First Priority

**Frequency
of Response**

Usage	Total: 19	
ADA friendly.		1
Alternate transportation/transit: walking, skating, biking.		1
Assessability.		2
Bimodal.		1
Connectivity for pedestrians, bicyclists, and skaters.		1
Cultural/entertainment.		1
Fulfilling the needs of the people who use the area daily.		1
Giving tourists more to do.		1
Making the Hilo coastline work for local residents.		1
Multi-use paths with amenities		1
Provide for alternative modes of transit to link trail destinations.		1
Safe family activities: bicycling, hiking, picnicking, etc.		1
Saving special places for community use only! Not just for tourists.		1
Serve the needs of bicyclists and walkers in totality.		1
To walk the proposed area.		1
Trails for both locals and tourists.		1
Trails wide enough for both bicycles and pedestrians.		1
Walking.		1

Alignment/Connectivity	Total: 15	
Continuity of paths and trails.		2
Improve access across highway.		1
Open gates between Kamehameha Avenue and oceanfront to make it easier for ship tourists to cross soccer fields.		1
Continuous trailway from Wailuku River to the port facility.		1
Connect the port to downtown.		1
Connect the harbor with downtown with a trail for bikes and walkers/runners, showing best views and culture and making it safely separated from traffic.		1
Connect areas: harbor, bayfront, Queen Lili'uokalani Gardens and ultimately UH.		1
Create the alignment.		1
A trail with loops at the ends so you don't run into dead ends.		1

Linkages that are realistic for public use.	1
Access to ocean for paddling events.	1
Crosswalk or pedestrian bridge over Bayfront Highway between Waiānuenue Avenue and Wailuku River.	1
Link the proposed area.	1
Safe surfing site access.	1

Safety/Security	Total: 11	
Safety.		6
Keep it safe.		1
Safe location for users.		1
Safety for walkers, bickers, joggers.		1
Safety ("two lane" path like Greenlake path in Washington).		1
Provide SAFE walking and biking trails.		

Existing Conditions	Total: 5	
Preserve natural beauty.		2
Maintain open environment.		1
Noninterference with existing uses.		1
Preserve visual beauty.		1

Character	Total: 4	
People-friendly.		1
Care for lands and ocean.		1
Improve quality of life.		1
Internalize beauty and significance of bay area.		1

Maintenance	Total: 4	
Easy maintenance.		1
Keep ocean and waterways clean.		1
Keeping Hilo Bay litter-free and uncongested.		1
Permanent maintenance.		1

Features	Total: 3	
Well-lighted trail with rest rooms/shelters.		1
Polynesian Longhouse/Hula Museum with stage and performance area at Reed's		1

Bay (Old Orchid Isle Hotel property).		
Develop a mini-park at Kaipolaua (Mokupane Point).		1
Planning/Design/Implementation Process	Total: 3	
Design around nature.		1
Make no little plans: Don't be stingy. A wide trail 8'-10' with separate lanes for walking, skating, biking (no horses), benches, rain shelters, storage lockers for bike commuters who either work downtown or catch bus to Kona or college.		1
All-night lighting.		
Community input.		1
Parking	Total: 1	
Hide or consolidate parking.		1
No Answer	Total: 4	4
	Grand Total:	69

Question 3: What do you think are the five **most important goals** for Hilo Bayfront Trails?

Second Priority

**Frequency
of Response**

Usage	Total: 15	
Picnicking.		1
Swimming, walking.		1
Trail for bikes and walkers/runners.		1
Room for bikes and walkers.		1
Provide access along the bayfront for recreational walking, jogging, cycling.		1
Bike trails.		1
Accessibility.		1
More events held there.		1
Fair, quiet place to picnic, rest, enjoy views.		1
Creating safe trails and viewpoints for the community first.		1
Promoting safe, fun, responsible uses of area that enhance the living experience.		1
Provide an opportunity for visitors to interact with and experience Hilo.		1
Design around pedestrians/cyclists.		1
Use of area by all (water use)		1
An all-weather path.		1

Planning/Design/Implementation Process	Total: 10	
Realistic—obtainable/maintainable, etc.		1
Cost-effectiveness--avoid much blacktop.		1
Treat Hilo Bay as an asset, not a liability.		1
Interpretive plan for bayfront.		1
Accent native Hawaiian precontact sites.		1
Develop strong appreciation for bay area.		1
Use Hawaiian place names and replace the current English words with Hawaiian.		1
Celebrate Hilo history, cultural, natural resources.		1
Acquire the properties.		1
Continuity of design and materials; attractive and functional.		1

Safety/Security	Total: 8	
Safety.		2
Safe crossings.		1

Safe access.	1
Safety throughout.	1
Safety for the tourists.	1
Maintaining/policing to keep area safe.	1
Keep it safe, clean, maintained. Keep homeless [out?].	1

Existing Conditions	Total: 8	
Maintaining current beauty.	1	
Preserve cultural/historic sites/view corridors.	1	
Leave all trees and natural plant life.	1	
Don't screw up what's working.	1	
Keeping bay for canoeing and sailing races.	1	
Consideration for other activities presently in the area.	1	
Sensitivity to what is already there--trees and views.	1	
Respectful of historic sites, parks, and existing businesses.	1	

Features	Total: 7	
Riverwalk/picnic areas.	1	
Historic and/or current information for users.	1	
CLEAN and SAFE rest rooms along the trails.	1	
Historic locations identified.	1	
Covered rest stops/picnic tables.	1	
Good signage.	1	
Educational.	1	

Character	Total: 5	
Make Hilo more beautiful.	1	
Keep it open and lighted.	1	
Fun and challenging trails.	1	
Easy to understand.	1	
Clean and maintained green space with ecologically sound basis.	1	

Vehicular Traffic		
Limit severely any vehicular traffic.	Total: 3	1
More vehicular roads away from water's edge.		1
Trails separated from automobile/roads.		1

Alignment/Connectivity	Total: 2	
Open gates between Kamehameha Avenue and oceanfront to make it easier for ship tourists to cross soccer fields.		1
Walkway on top of seawall and along beach from Lighthouse area to Wailoa Bridge.		1
Parking	Total: 2	
Establish off-site parking areas (i.e., on adjacent streets); keep bayfront open!		1
Restored surfer parking on Bayfront Highway.		1
Maintenance	Total: 2	
Cleanliness.		1
Clean up area.		1
No Answer	Total: 7	7
	Grand Total:	69

Question 3: What do you think are the five **most important goals** for Hilo Bayfront Trails?

Third Priority

**Frequency
of Response**

Features	Total: 15	
Improvements to lighthouse area: rest rooms, covered picnic areas, landscaping, lighting, policing, and accessibility.		2
More benches at Kalakaua Park.		1
Directional signage (e.g., signage for pedestrians at Bayfront Highway-Pauahi Street intersection).		1
Create informal spaces for informal use.		1
Rest spots/rest rooms along trails.		1
Cultural knowledge.		1
Places to sit.		1
Rest rooms.		1
Keep signage down - this state loves signs.		1
Carefully developing interpretive signage.		1
Good signage, benches, water fountains.		1
Shaded/beautified areas along the paths (trees, shelters, plants).		1
Education of all who use and come into contact with the trails.		1
Adopt-a-segment program.		1

Usage	Total: 14	
Swimming.		1
Use of natural beauty being most important.		1
Facilitate a diverse range of multi-use activities.		1
Short trails for those with limited time or ability.		1
Cultural.		1
Bicycling - recreation.		1
Cultural/entertainment.		1
For the people of the Big Island first.		1
Wider use of the bay area.		1
Multi-use (i.e., runners, joggers, walkers, bikers).		1
Variety of activities.		1
Cultural/tourism interest.		1
Local use first, tourist use second (mutually beneficial).		1

Encourage active recreation (i.e., biking, walking).	1
Planning/Design/Implementation	Total: 7
Community input.	2
Remove exotic vegetation (ironwoods).	1
Design around preservation of open space.	1
Don't spend all the money.	1
Knowing who will use it and what is needed.	1
Wide trails to segregate recreational activities (walkers from bicyclists).	1
Safety/Security	Total: 7
Safety of cruise ship passengers/walkers in industrial/port area.	1
Maintain safety.	1
Safe walking for cruise ship visitors.	1
Bay water quality for swimming.	1
Safety--someone to monitor the trail.	1
Safety for cyclists and pedestrians and peace of mind for motorists.	1
Law enforcement bicycle patrols and/or scooters.	1
Character	Total: 6
Diversity/interesting sights along pathway.	1
Make Hilo more accessible.	1
Beauty/appealing.	1
Blend in with surrounding scenery.	1
Diversity.	1
Beautification.	1
Alignment/Connectivity	Total: 2
Alternate route for nonvehicular traffic.	1
Create a shoreline trunk for bicycles and pedestrians that will connect to other bikeways and pathways.	1
Existing Conditions	Total: 2
Preserve nature/beauty.	1
Maintaining green areas.	1

Vehicular Traffic	Total: 1	
Re-route traffic to provide easy access to the bayfront.		1
Maintenance	Total: 1	
All beach areas should be maintained and treasured.		1
No Answer	Total: 14	14
	Grand Total:	69

Question 3: What do you think are the five **most important goals** for Hilo Bayfront Trails?

Fourth Priority

**Frequency
of Response**

Features	Total: 11	
Well marked trail with information.		1
Art programs.		1
Sculpture: native Hawaiian, Japanese, etc.		1
"You are here" map and distance to other areas.		1
Benches to rest along the way.		1
Clear maps, routes.		1
Provide landscaping/shade, rest areas along the trails.		1
Establish interpretive signage for fishing, Shinmachi, tsunami.		1
Showcase of natural views—viewing spots.		1
Hawaiian names of places rather than slang or English.		1
Places to stop, rest, and enjoy the view.		1

Usage	Total: 9	
Picnicking.		1
Public events/festivals.		1
Fishing.		1
Access to water by kupuna.		1
An alternate route for nonvehicular trail.		1
Enough trails that multiple users can be served.		1
Provide another local activity.		1
Focus on history and culture equally with sports use.		1
Ease of access for walkers/bicyclists/ocean recreation/park recreation.		1

Safety/Security	Total: 5	
Safe.		1
Safe bike/pedestrian lanes.		1
Safe pedestrian crossings/mall spaces.		1
Outlaw alcohol consumption.		1
Water quality should be improved (less sewage spills).		1

Maintenance	Total: 4	
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Ample garbage cans and frequent pick up.		1
Coqui control.		1
Low/easy maintenance.		1
Continuing inspection and maintenance of the system.		1
Character	Total: 4	
Establish pride and attachment.		1
Attractive to locals and visitors.		1
Present the best face of Hilo possible to visitors /tourists.		1
Sustainable.		1
Existing Conditions	Total: 4	
Maintaining present ambiance as possible.		1
Preserve serene beauty of Hilo Bayfront.		1
Leave white sand beach alone.		1
Save the coconut trees and canoe club access and its cultural significance.		1
Alignment/Connectivity	Total: 4	
Connecting areas for walking, biking.		1
Access to ocean and parks.		1
Link historically interpreted areas.		1
Connect bayfront walkway to Richardson Ocean Park with a route close to the ocean with bus stops at the pier and at Richardson Ocean Park.		1
Planning/Design/Implementation Process	Total: 2	
Design with minimal footprint/materials.		1
Ecologically sensitive design.		1
Consensus/Support	Total: 2	
Support from government and community.		1
Involvement of all the local audiences: sports, culture, history, business.		1
No Answer	Total: 23	23
	Grand Total:	69

Question 3: What do you think are the five **most important goals** for Hilo Bayfront Trails?

Fifth Priority

**Frequency
of Response**

Features	Total: 9	
Kids playground.		1
"Staging" areas for getting to trails.		1
Provide covered rest facilities (it rains a lot here).		1
Exercise stations/shelters.		1
Additional PUBLIC CLEAN rest rooms.		1
Improved canoe club halau and storage.		1
Interpretive opportunity.		1
Provide an adequate number of bathrooms and showers.		1
Increase knowledge base.		1

Usage	Total: 7	
Plan for local people first.		1
Boating; business.		1
Boating, swimming, surfing, walking, bicycling, fishing.		1
No dogs.		1
Boating.		1
Increased use of eco-friendly transportation.		1
Bike trails.		1

Alignment/Connectivity	Total: 5	
Linking place to place.		1
Adequate entry and exit points.		1
Develop links between transit, bicycling, walking, and personal vehicles through through "complete streets."		1
Build a pedestrian/bike bridge over the Wailoa River extending Kapi'olani Street to connect Downtown & UH Hilo.		1
Establish interesting loops and spurs to sights, locations, and views.		1

Character	Total: 4	
Making area around harbor appealing.		1
Easy access to everything and safe, clean, dry spaces (pavilions, etc.)		1

Beautification.		1
Family-friendly—gathering spot for local/tourist interaction.		1
Planning/Design/Implementation Process	Total: 2	
Don't mess with the boats.		1
Hide/remove car-based infrastructure.		1
Safety/Security	Total: 3	
Some safety lighting.		1
Shielding path from heavy traffic.		1
Emergency call boxes/telephones.		1
Maintenance	Total: 2	
Maintain the trails to keep them safe, clean, and pleasing.		1
Ample trash/recycling containers		1
Parking	Total: 1	
Nearby parking.		1
Consensus/Support	Total: 1	
Community support.		1
No Answer	Total: 35	35
	Grand Total:	69

Question 4: What do you think are the five **most important sights** to see from the Hilo Bayfront Trails project?

First Priority

Sights	Frequency of Responses
Hilo Bay/Ocean	19
Mauna Kea and/or Mauna Loa	11
Moku Ola (Coconut Island)	6
Queen Lili'uokalani Gardens	6
Bayfront Beach Park	2
Beautiful landscaping; beautiful trees; open design	2
Everything	2
Hilo Town	2
King Kamehameha statue	2
Banyan Drive	1
Cruise ships from Reed's Beach	1
Nice views of water and boats	1
Our beautiful ocean environment and greenery	1
People using area for leisure/recreation	1
Reed's Bay	1
Views with beaches to sit down and talk	1
Wailoa Park from Kamehameha Avenue	1
Water - lagoon	1
No answer	8
Total:	69

Question 4: What do you think are the five **most important sights** to see from the Hilo Bayfront Trails project?

Second Priority

Sights	Frequency of Responses
Downtown Hilo	5
Mauna Kea	5
Hilo Bay/Ocean	8
Queen Lili'uokalani Gardens	5
Mountains	3
Wailuku River	3
Banyan Drive	2
Coastline	2
Mauna Loa and Mauna Kea	2
Moku Ola (Coconut Island)	2
Reed's Bay with boats	2
Wailoa State Recreation Area	2
Bay and town	1
Beach parks	1
Clean water	1
Forest	1
Great signage	1
Happiness Garden	1
Hilo Bayfront Beach	1
Hilo Palikū (cliffs toward Honoli'i)	1
Ice Pond	1
King Kamehameha statue	1
Lagoon	1
Local people	1
Mauna Kea and ocean	1
Mo'oheau Park/Bandstand	1
Naha Stone	1

Sights	Frequency of Responses
River at the bridge	1
Waiakea Pond	1
Wailoa Park and the art gallery/exhibits	1
White sand beaches	1
No answer	9
Total:	69

Question 4: What do you think are the five **most important sights** to see from the Hilo Bayfront Trails project?

Third Priority

Sights	Frequency of Response
Downtown Hilo	12
Moku Ola (Coconut Island)	4
Queen Lili'uokalani Gardens	4
Bayfront Beach with canoes and halau	3
Banyan trees	2
Beach	2
Historic sites/landmarks	2
Mauna Kea and Mauna Loa	2
Ocean	2
Wailoa State Recreation Area	2
Whales and marine life	2
Bayfront	1
Black sand beach and palm trees	1
Bridge at Waiākea Pond	1
Canoers	1
Fishing	1
Hilo Art Museum	1
Hilo Farmers Market	1
King Kamehameha statue	1
Lili'uokalani Park and Coconut Island	1
Mauna Kea	1
Museums	1
Native flora	1
Nature	1
People	1
Reed's Bay	1
Strategically placed trees and plants	1
Wailoa Center	1
No answer	15
Total:	69

Question 4: What do you think are the five **most important sights** to see from the Hilo Bayfront Trails project?

Fourth Priority

Sights	Frequency of Response
Wailoa State Recreation Area	7
Queen Lili'uokalani Gardens	6
Downtown Hilo	3
Hilo Farmers Market	3
Reed's Bay	3
Hāmākua Coast	2
King Kamehameha statue	2
Waiolama Canal	2
Breakwater	1
Clean, safe routes (sidewalks/bike routes)	1
Gardens	1
Hilo Bay-paddling	1
Hilo community having fun and getting healthy in the process	1
Historical buildings and architectural specimens	1
Local businesses	1
People engaged in using the trail amenities	1
Reed's Bay and Ice Pond	1
Suisan fish auction (if reopens)	1
Suisan Park	1
Trees, beauty of nature	1
Waiākea Pond and bridges	1
Wailoa Center	1
Wailuku River	1
No answer	26
Total:	69

Question 4: What do you think are the five **most important sights** to see from the Hilo Bayfront Trails project?

Fifth Priority

Sights	Frequency of Response
Downtown Hilo	4
Mauna Kea	3
King Kamehameha statue	2
Hilo Harbor	2
Moku Ola (Coconut Island)	2
Banyan Drive	2
People using and enjoying the trails, parks, and water activities	1
Canoeing area	1
Picnic spots	1
See more boats than cars	1
Banyan trees	1
Cruise ships	1
Activities: soccer, festivals, canoe clubs, etc.	1
Wailoa State Recreation Area	1
Project well thought out and implemented in a timely fashion	1
Mo'ohau Bandstand	1
Lagoon	1
Mau's Canoe	1
Mountains	1
Hilo Bayfront	1
Paddlers in canoes	1
Mauna Loa	1
Bayfront Black Sand Beach Park	1
Ice Pond	1
Activities on the bay	1
People enjoying themselves in a safe place and healthy environment.	1
No answer	34
Total:	69

Question 5: What are the three **biggest challenges** for the Hilo Bayfront Trails project?

First Priority	Frequency of Response
Funding Total: 13	
Funding.	12
Money.	1
Consensus/Support Total: 9	
Community support.	1
Making everyone happy.	1
Making all groups happy.	1
Buy in by the community.	1
Local resistance.	1
Getting all concerned to agree.	4
Planning/Design/Implementation Total: 7	
Car-based design constraints.	1
Keeping momentum of the project.	2
Governmental agency coordination.	1
Establishing simple design/infrastructure.	1
SMA permitting.	1
Accessing and contacting all businesses	1
Usage Total: 6	
Public use.	1
To provide for bikers.	1
Keeping the homeless from taking over shelters along the trail.	1
Don't inconvenience the users.	1
Accommodate all interests.	1
Creating bike-ped trails that do not interfere with canoe unloading at Bayfront Beach Park.	1
Vehicular Traffic Total: 6	
Integrating vehicular traffic with pedestrian activities.	1
Cars on the road.	1
Vehicular traffic.	1
Heavy traffic at intersections.	1

Busy intersection at Kamehameha and Pauahi.		1
Eliminating or mitigating the extreme negative impact of Bayfront Highway.		1
Features	Total: 6	
Signage.		1
Rest rooms.		1
Preserving Hawaiian place names.		1
Crosswalk to Kaipolaua.		1
Allowing small boats (dingies) to launch in Reed's Bay for access to sailboats.		1
Clean and safe public rest rooms.		1
Alignment/Connectivity	Total: 5	
Connectivity.		1
Connecting trail to Keaukaha.		1
Connecting all the trails.		1
Getting access for a complete trail.		1
Crossing Wailoa and especially Reed's Bay.		1
Ownership	Total: 4	
Getting state to dedicate rights-of-way for the trail.		1
Ownership of trail system.		1
Different land owners with different agendas.		1
Collaborative agreement among large and small land owners.		1
Safety/Security	Total: 3	
Safety.		1
Connecting sections safety.		1
Suisan bridge safely.		1
Education		
Educating the public on auto/bicycle/pedestrian co-existence and safety.	Total: 2	1
Informing the public of what's available.		1
Maintenance	Total: 2	
Keeping trails clear of debris.		1
Maintenance.		1
No Answer	Total: 6	6
	Grand Total:	69

Question 5: What are the three **biggest challenges** for the Hilo Bayfront Trails project?

Second Priority

**Frequency
of Response**

Funding	Total: 8	
Funding.		8

Planning/Design/Implementation	Total: 5	
Designing on computers instead of on the ground.		1
Utilizing ecologically sensitive design.		1
Not succumbing to an auto- or tourist-centric design.		1
Making roads bigger to accommodate pedestrians, bikes, etc.		1
Permits, regulation, and private property.		1

Vehicular Traffic	Total: 7	
Truck/pedestrian interface.		1
Streets with heavy traffic.		1
Safety on Kalaniana'ole Street.		1
Busy intersection at Kamehameha-Kano'elehua Avenues.		1
Intersection of Banyan Way and Kalaniana'ole Street: left turn.		1
Crossing roadways.		1
Transportation.		1

Consensus/Support	Total: 6	
Community cohesion.		1
Common ground/public acceptance.		1
Coordination among multiple jurisdictions with current planning initiatives.		1
Cooperation from private businesses or absentee owners.		1
Finding engaged volunteers and lead solution partners.		1
Agreement on trail alignments.		1

Features	Total: 6	
Trash receptacles.		1
Mini-park at Kaipolaua.		1
Providing adequate and safe public amenities.		1
Developing and maintaining Wailuku Riverfront Park.		1

Encouraging water activities as Hilo's history.	1	
Maintaining coastal access for non-motorized boating.	1	
Safety/Security	Total: 8	
Safety.	2	
Keeping trail safe for keiki.	1	
Traffic safety.	1	
Safe paths.	1	
Getting bicyclists/pedestrians off the street but keeping them safe from muggers.	1	
Safe crossings for pedestrians.	1	
Police trail and maintain safely.	1	
Existing Conditions	Total: 5	
Existing paths and structures.	1	
Tsunami.	1	
Using flood areas (such as downtown).	1	
Leaving it as natural as possible.	1	
Effectively linking existing with new facilities.	1	
Maintenance	Total: 4	
Maintenance.	3	
Commitment to maintain trails.	1	
Usage	Total: 2	
Serving multiple users.	1	
Tension between locals and tourists.	1	
Alignment/Connectivity	Total: 1	
Crossing ocean waterways.	1	
Ownership	Total: 1	
Acquiring access/land use rights.	1	
Parking	Total: 1	1
No answer	Total: 15	15
	Grand Total:	54

Question 5: What are the three **biggest challenges** for the Hilo Bayfront Trails project?

Third Priority

	Frequency of Response
Planning/Design/Implementation Total: 5	
Coordination of plans, contractors, volunteers.	1
Enough width in rights-of-way for trail.	1
Convincing government to do this right away.	1
Unnecessary costs.	1
Convincing government and the public that alternative transportation is a priority.	1
Safety/Security Total: 5	
Safety, especially regarding lighting.	1
Safety for keiki.	1
Safety.	2
Security.	1
Consensus/Support Total: 4	
Consensus on alignment of trails.	1
Public acceptance.	1
Satisfying commercial and community concerns.	1
Apathy.	1
Usage Total: 4	
Accommodating all uses, from industrial to the homeless.	1
Deciding on the audience for the trail.	1
Serving more than tourists.	1
Proper use.	1
Maintenance Total: 3	
Maintenance.	2
Maintenance, including good lighting.	1
Vehicular Traffic Total: 4	
Traffic.	1
Separating cars and walking.	1

Vehicle-free area for people to enjoy.		1
Aesthetically integrating Bayfront Highway (a necessary feature) with the trail.		1
Funding	Total: 2	2
Parking	Total: 2	2
Alignment/Connectivity	Total: 2	
Connecting HBT with other trails/spurs to scenic areas.		1
Connecting bicycle-pedestrian trails to future trails.		1
Existing Conditions	Total: 1	
Rain.		1
Ownership	Total: 1	
Limitation of access by private land owners and state harbors.		1
Features	Total: 1	
Proper signage.		1
No Answer	Total: 35	35
	Grand Total:	69

Question 6: What destinations outside of the project area should the Hilo Bayfront Trails project plan connect with in the future?
 (Note: Respondents could list more than one destination; each destination was given one "vote.")

Destinations	Votes
University of Hawai'i at Hilo	19
Richardson Ocean Park	13
No answer	12
Keaukaha	9
Honoli'i Bay	5
4-mile marker "Scenic Hilo Bay Viewing Area"	4
Hāmākua Coast	4
Wailuku River	4
Lelewi	3
Lyman House/Museum	3
Boiling Pots	2
Future connections should be included in HBT* plan.	2
Hilo International Airport	2
Hilo Public Library	2
Hilo Union, Hilo Intermediate, and Hilo High Schools	2
Hospital on the north	2
Mall	2
Rainbow Falls	2
Railroad Avenue for bicycles	2
Ala Kahakai	1
As many feasible destinations as possible	1
Beach access at north end of C. Brewer	1
Belt Hwy. past Honoli'i	1
Government Beach Road through King's Landing	1
Hawai'i Community College	1
Hawai'i Consolidated Railroad	1
Hawai'i Volcanoes National Park	1
Hilo Farmers Market	1
Kaimukanaka Falls	1
Kaumana	1
Kea'au	1
Manono Street	1

Destinations	Votes
Old Volcano Trail	1
Onekahakaha	1
Onomea Scenic Trail/Ride	1
Pāhoa via ocean/shoreline or Railroad Avenue	1
Pinky's	1
Puhi Bay	1

*Hilo Bayfront Trails.

Question 7: How many years have you live in/near Hilo?

Number of Years	Frequency of Response	Percentage
1 to 5 Years	15	22%
6 to 10 Years	5	7%
11 to 15 Years	5	7%
More than 15 Years	41	60%
No Answer	3	4%
Grand Total	69	100%