

APA HAWAI'I CHAPTER AWARDS PROGRAM

HCPO 2024



MALAMA CULTURAL PARK SPECIAL AREA PLAN



Department of Hawaiian Home Lands (DHHL) Group 70

The Malama Cultural Park Special Area Plan (SAP), created by the Department of Hawaiian Home Lands (DHHL), is a comprehensive initiative aimed at preserving and enhancing the natural and cultural resources of a 4.56-acre park in Kaunakakai, Moloka'i. Acquired in 2011 as part of a settlement with the State of Hawai'i, the park holds immense cultural, historical, and recreational value. The SAP was developed in response to community calls for enhanced stewardship, emphasizing the reciprocal relationship between people and the land, as highlighted in the Hawaiian proverb, "I ola 'oe, I ola mākou nei" (If the land is healthy and thriving, so are we).

The SAP introduces a community-based stewardship model where local organizations manage specific zones within the park. This ensures that the unique needs of each area are met through local expertise and fostering a sense of community ownership. The plan's goals include maintaining the park as a cherished space for future generations, protecting native habitats, preserving cultural knowledge, promoting community economic development, and offering place-based educational programs. The SAP integrates traditional Hawaiian land management principles, particularly the ahupua'a system, which views land as interconnected from the mountains to the sea. Strategies include restoring native coastal plant communities, wetland management, and addressing environmental threats such as invasive species. The plan also emphasizes minimal new development, instead focusing on the adaptive reuse of existing structures like the historic weigh station for educational and cultural purposes.

The SAP serves as a model for other DHHL communities, blending innovative planning with deep respect for cultural heritage and environmental sustainability to protect Malama Cultural Park for future generations.



Malama Cultural Park



HAWAIIAN HOME LANDS

HAWAIIAN HOMES COMMISSION · DEPARTMENT OF HAWAIIAN HOME LANDS



2024 APA Award
Environmental Planning



Planning Consultant

DEPARTMENT OF HAWAIIAN HOME LANDS – PLANNING OFFICE



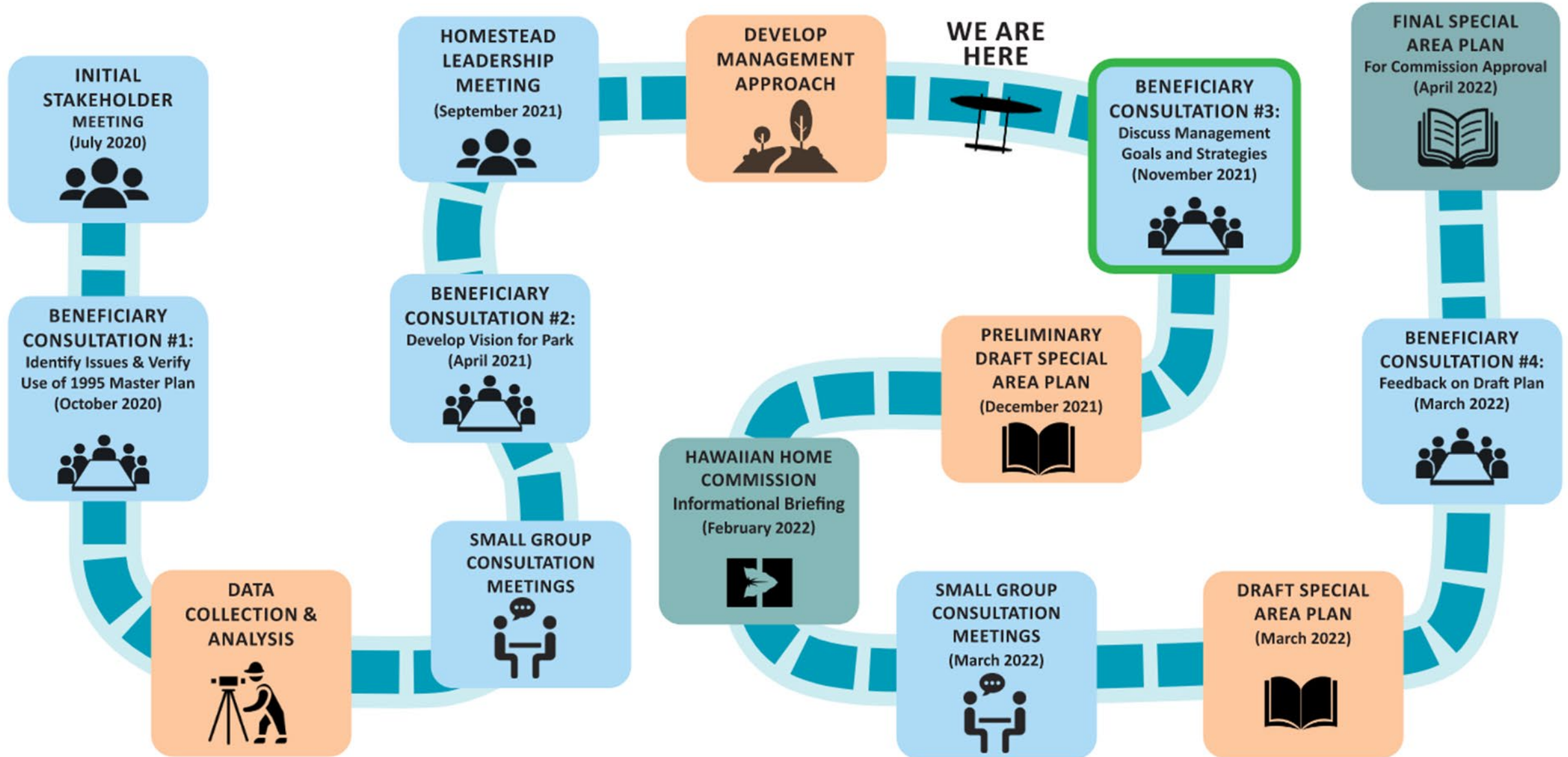
Special Area Plan

- ❖ **Special Area Plans focus on wahi pana that are important to DHHL and its beneficiaries because of the unique cultural and natural resources present within the area.**
- ❖ **At minimum, the Malama Cultural Park Special Area Plan:**
 - Guides issuance of land dispositions for non-homesteading uses
 - Identifies opportunities to leverage resources and long-term collaborators
 - Develops goals and strategies based upon beneficiary consultation
 - Aligns with DHHL Molokaʻi Island Plan and Regional Plan and other applicable plans (i.e., South Shore Molokaʻi Erosion Management Plan) & applicable Federal and State regulatory controls





Planning Process





Hawaiian Management Models



MANAGEMENT GOALS TO ENSURE A HEALTHY WAHI PANA



Maintain the Park to serve as a special place for the community across generations.



Protect and perpetuate cultural knowledge, resources, and practices.



Protect, restore, and maintain habitat for native plants and animals.



Provide opportunities for place-based educational programs.



Generate opportunities for community economic development.



HAWAI'I SENTINEL LANDSCAPE DESIGNATION



Trust for Public Land

The Hawaii'i Sentinel Landscape spans over two million acres, featuring priority conservation, agricultural, and Department of Defense (DOD) mission lands on the islands of Kaua'i, O'ahu, and Hawaii'i Island. Given Hawaii'i's scarcity of land, these areas offer a chance to promote the conservation of natural and cultural resources, mitigate threats from encroachment, and promote land use that complements military activities.

Key military installations within this landscape include: Pōhakuloa Training Area on Hawaii'i Island; Pacific Missile Range Facility on Kaua'i; and Marine Corps Base Hawaii'i, Joint Base Pearl Harbor-Hickam, and U.S. Army Garrison Hawaii'i on O'ahu. These sites support the Military Services in maintaining regional power balances in the Indo-Pacific, enabling forces to coordinate on training that fosters a resilient and rapidly innovating Joint Force to deter aggression.

In Hawaii'i, rapid urban and residential development threatens agricultural lands, native forests, and critical habitat while also obstructing low elevation flight and drone training, radar, and communication antennas. Climate induced threats further challenge military readiness, community resilience, and cultural resources. For example, sea level rise and extreme weather anomalies erode shorelines, increase flooding, and impact underground aquifers. Extended drought periods impact freshwater resources and lead to more frequent wildfires. The Hawaii'i Sentinel Landscape enables more than 20 federal, state, local, and non-governmental partners to collaborate on landscape-scale solutions to address these shared challenges.

Key Partners

- USFS, USFWS, REPI, NRCS
- Hawai'i Dept of Agriculture
- Hawai'i Dept of Land and Natural Resources
- Hawai'i Association of Conservation Districts
- Hawai'i Cattleman's Council
- Hawai'i Conservation Alliance
- Trust for Public Land



**TRUST FOR
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Installation and Community Collaboration

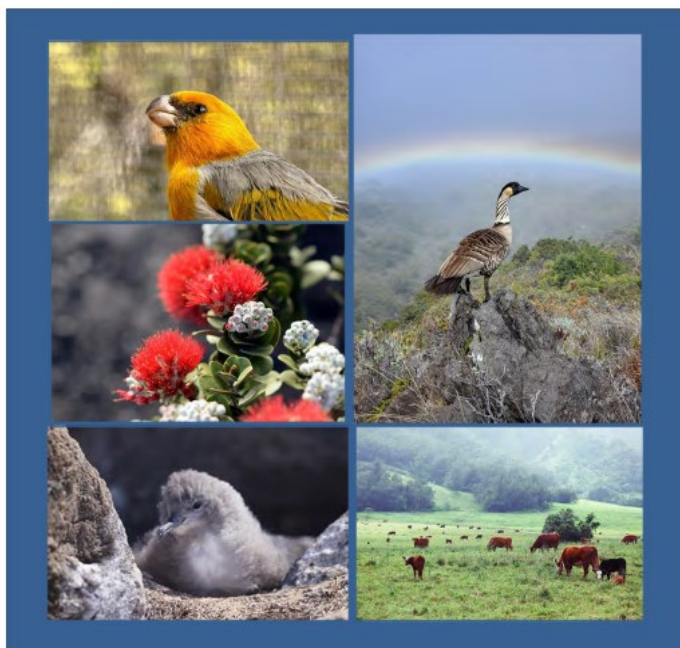


- The Hawai'i Sentinel Landscape (HSL) enables partners to collaborate on shared priorities while enabling DoD to identify projects that align with installation missions.
- Provides a forum for collaboration between community-based organizations and their neighboring installations.
- Promotes land stewardship, conservation, and island-wide resiliency.

Implementation Plan

Hawaii Sentinel Landscape Implementation Plan

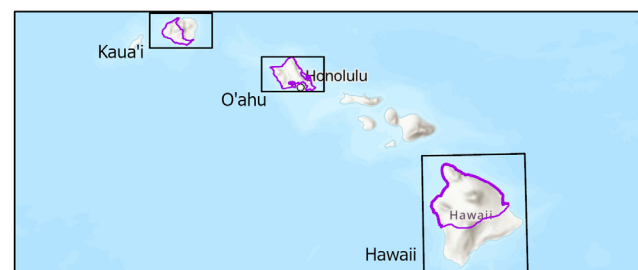
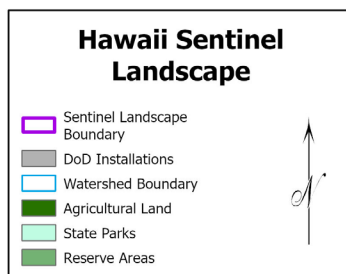
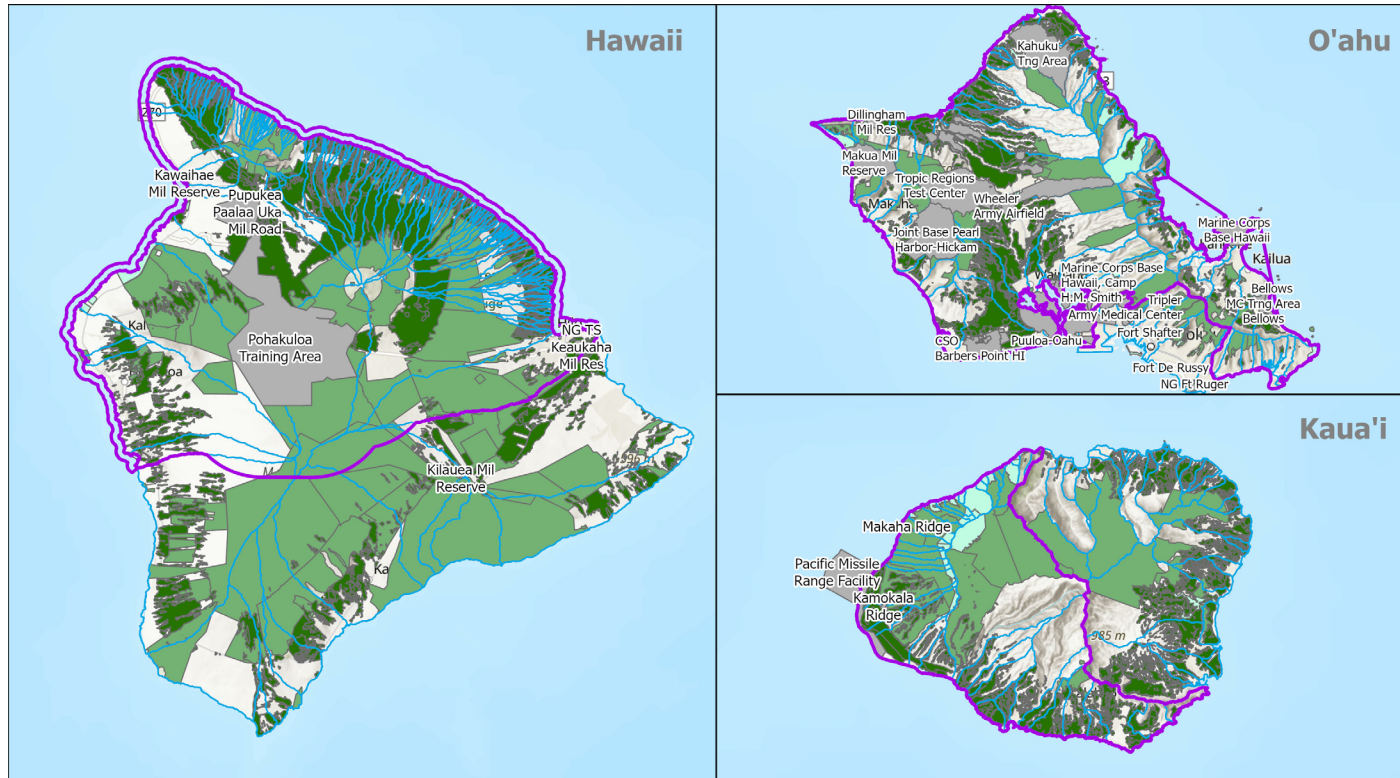
State of Hawaii
2024-2027



Shared Priorities

- Address incompatible development threatening ecosystems and operational readiness.
- Bolster resilience to climate threats including sea level rise, wildland fire, and extreme weather anomalies, flooding, drought.
- Provide landowners with management tools and protection measures to support threatened and endangered species populations.

SENTINEL LANDSCAPES



Examples of Enhanced Funding Opportunities



- *The **Hawai'i State Department of Land and Natural Resources (DLNR)** is a steering committee member of the **Hawai'i Sentinel Landscape**.*
- In FY23 and FY24, DLNR leveraged **\$18.3 million** in REPI funds through an Army/DLNR partnership to **manage native habitat, control statewide invasive species threats, restore critical watersheds, and prevent wildfire**.

KE'EAUMOKU COMPLETE STREET



City and County of Honolulu HHF Planners

Ke'eumoku Street is a critical mauka-makai corridor in urban Honolulu that connects the Makiki and Ala Moana neighborhoods and supports a diverse community, including residential areas, parks, commercial districts, and a major transit hub. The Ke'eumoku Complete Streets Project presented an opportunity to reimagine the corridor to prioritize safety and accessibility for people of all ages and abilities—whether they walk, bike, use a wheelchair, ride transit, or drive.

The project team conducted extensive community outreach to businesses and stakeholders along the corridor, including planning charrettes, business canvassing, walk audits, and an online questionnaire and community map which generated over 500 responses. This community input, along with detailed traffic studies and multimodal transportation analyses, shaped the development of various complete street design concepts. The concepts were presented to the public and refined through a series of interactive public meetings to identify a proposed street design that will transform Ke'eumoku Street into a complete street that is safe, accessible, and welcoming for all users, regardless of their mode of travel.

Kē'eauwoku

COMPLETESTREETS



Prepared by



HHF PLANNERS
places for people



SAFETY REVIEW

**Ke'eaumoku is a
high crash corridor.**

Data sources

EMS / DOH (2010 – 2019)

- 299 crashes

FARS (2010 – 2019)

- 1 fatal crash

HPD (2015 – 2020)

- 38 pedestrian-involved crashes
- 19 bicycle-involved crashes

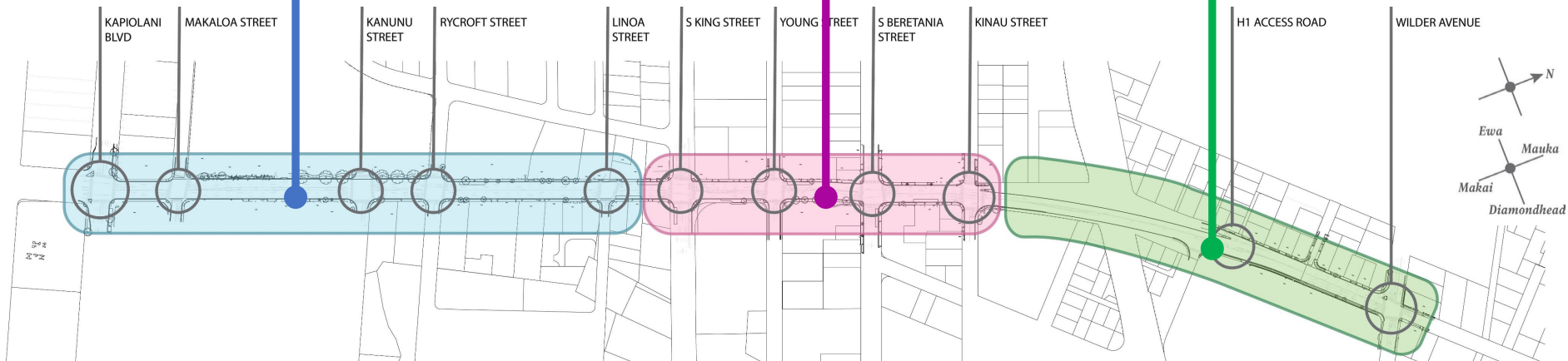


CHARACTER ZONES

Makai Zone
Kapi'olani to King

Middle Zone
King to Kīna'u

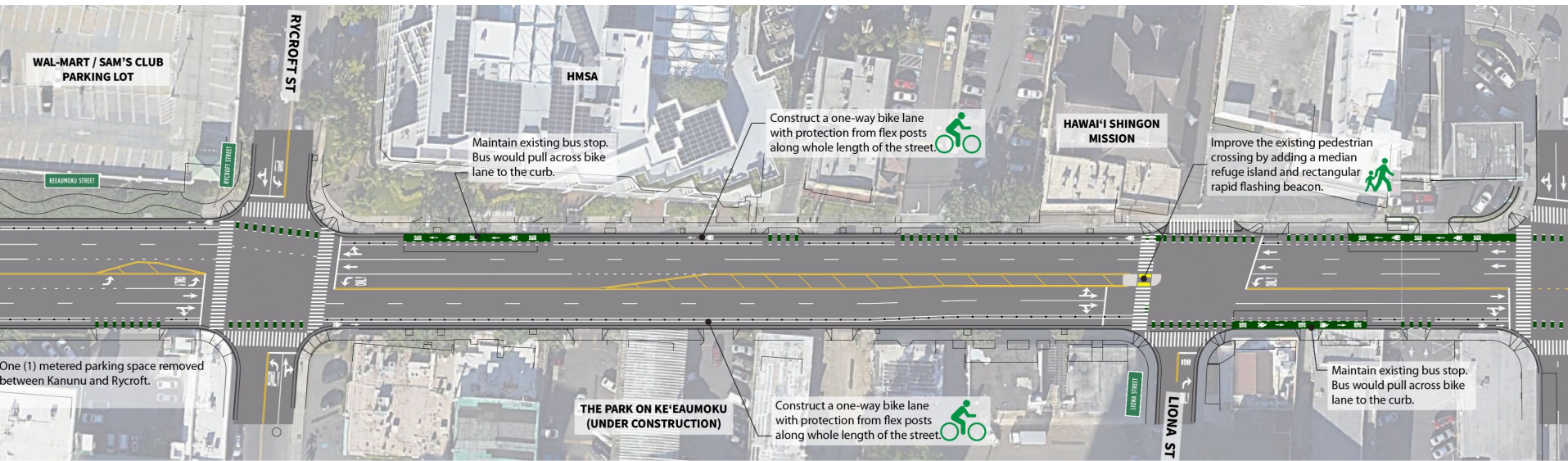
Mauka Zone
Kīna'u to Wilder





Jan 21	Feb 21	Feb 21	Mar 21	Apr 21	Oct 21	Nov 21
Business Canvassing	Virtual Walk Audit Survey	Online Wiki Map	In-Person Walk Audit	Design Charrette	Stakeholder Preview	Community Meeting #1
65	365	168	19	3	15	42
Businesses along Ke'eaumoku Corridor	Respondents	Comments	Community Stakeholders	Charrettes Stakeholders and City Staff	Community Stakeholders	Community Participants





Typical Improvements

Improved pedestrian crossings (median islands, RRFBs, bulbouts)

New transit islands (The Bus and The Handi-van)

Protected bike lanes

Streetscape improvements (lighting, street trees, sidewalk improvements on private property)

'A'ALA PARK IMPLEMENTATION OF THE COMMUNITY'S VISION



Trust for Public Land University of Hawai'i Community Design Center

'A'ala Park is a 6.7-acre city-owned park and underutilized public space located at the junction of Downtown-Chinatown, Kalihi-Palama, and 'Iwilei, an area with a strong legacy of community pride and a rich cultural history. Over 18,000 people live within a ten-minute walk of 'A'ala Park. The area has suffered from disinvestment, resulting in social, economic, health, and environmental inequities.

To support the city in addressing these issues, the Trust for Public Land (TPL) brought its Parks for People Program to Hawai'i with a pilot project at 'A'ala Park. The park presented an opportunity for community-driven redesign. University of Hawai'i Community Design Center (UHCDC) is a non-profit teaching practice with a service-learning approach aimed at benefiting the community through public-interest design.

Based on previous engagement and survey data, historical research, and site analysis—as a first step in the iterative co-design process—the project team developed three initial concept sketches and educational display materials to be used in interactive events. Subsequently, two revised concepts were taken back to the community for further hands-on feedback. During one final round of engagement, the project team narrowed down the previous design sketches to one proof-of-concept design plan, illustrated with eye-level renderings.

Following the participatory design process, which included twelve community meetings between December 2022 and April 2023 that actively involved over 350 individual participants, a rough order of magnitude cost estimate was produced for subsequent design development purposes. In an approach novel to Hawai'i, TPL will use this work to implement the community's vision with the City.

‘A‘ala Park - Implementation of the Community’s Vision

Participatory Proof-of-Concept Design

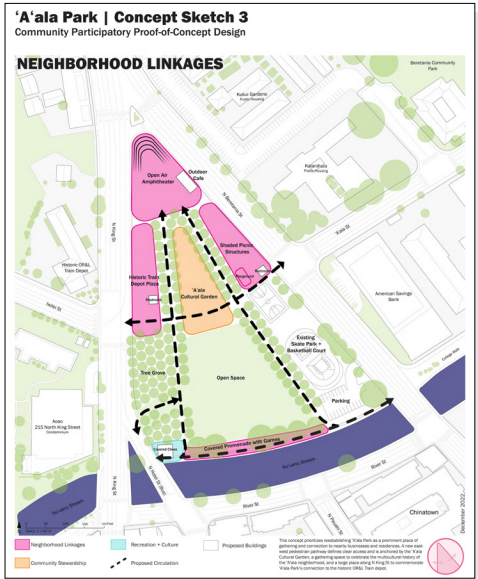
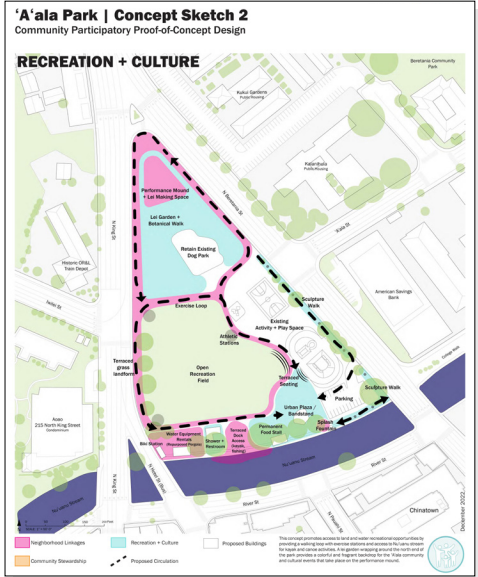


UHCD
UNIVERSITY OF HAWAII
COMMUNITY DESIGN CENTER

 **TRUST FOR
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LAND™**

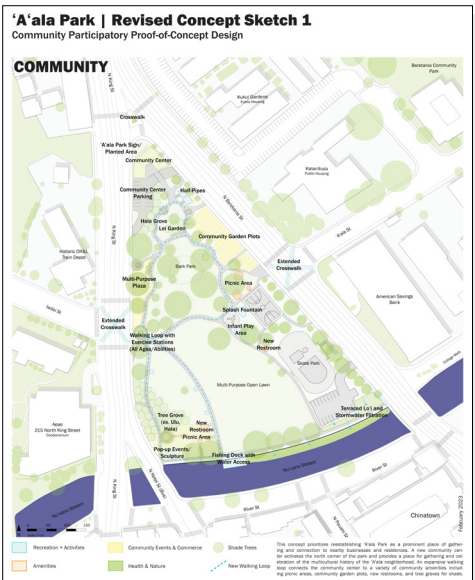
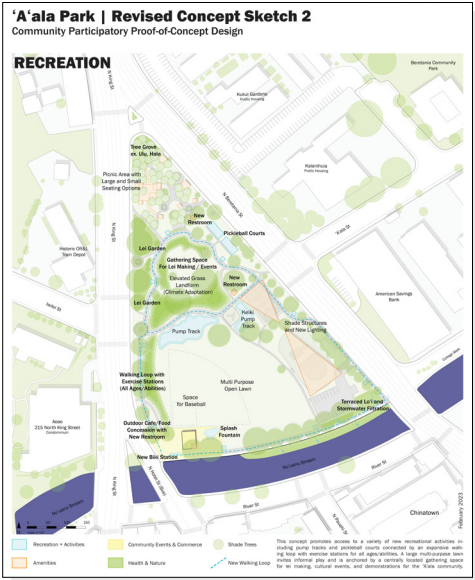


Co-Design Phase 1



Community Feedback
(5 meetings)
154 Participants

Co-Design Phase 2



Community Feedback
(4 meetings)
99 Participants

Co-Design Phase 3



Community Feedback
(3 meetings)
56 Participants

POC Design Plan



Final Proof-of-Concept
Design

300+ Participants
11 Interactive Meetings

'A'ala Park | Concept Plan

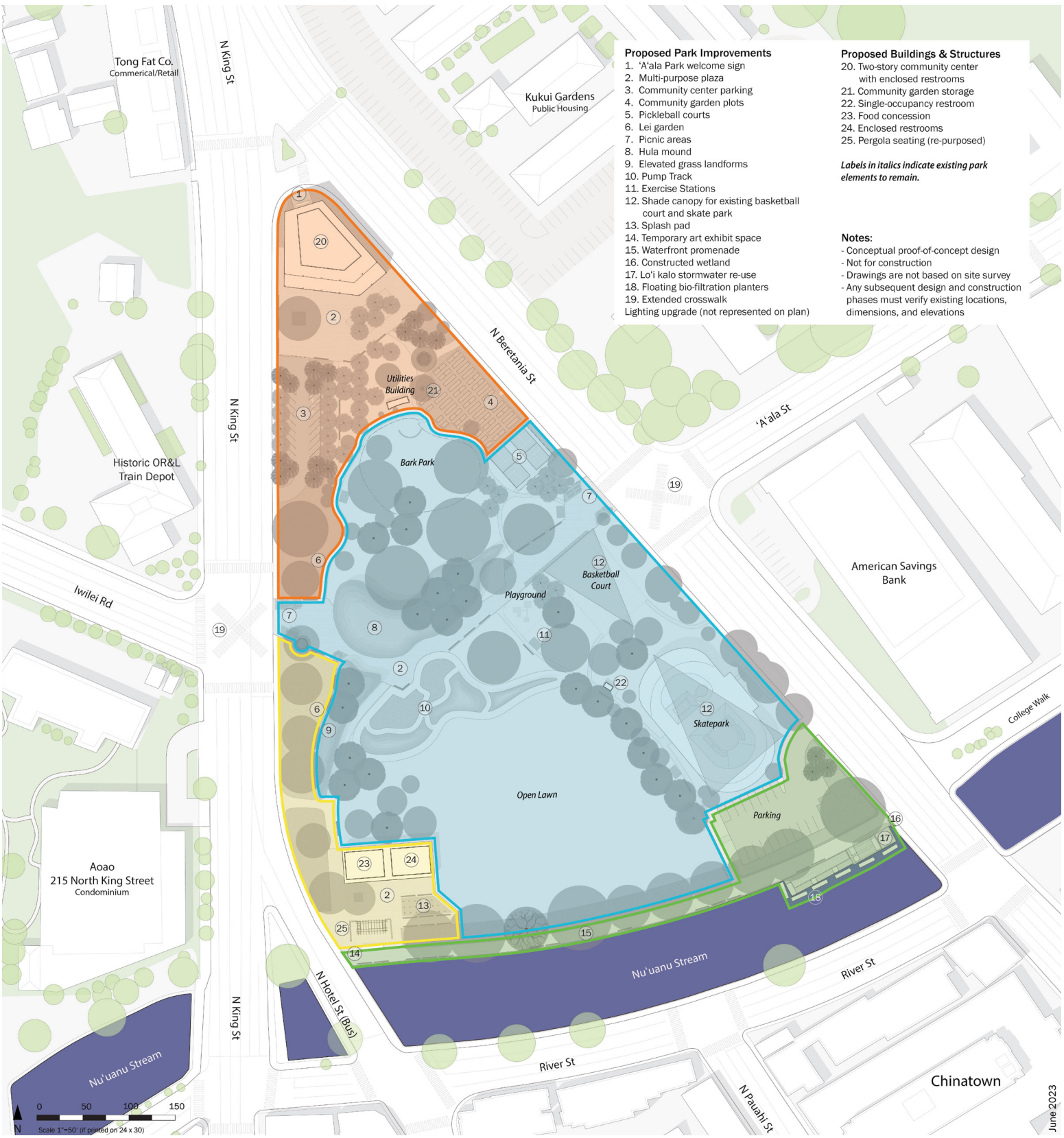
Community Participatory Proof-of-Concept Design



- Legend:**
- | | | | | | |
|--|------------------------------------|--|----------------------------------|--|------------------------|
| | Proposed canopy tree (Monkeypod) | | Shrubs / groundcover | | Proposed concrete path |
| | Proposed canopy tree (Ulu / Kukui) | | Existing canopy tree | | Proposed seawall bench |
| | Proposed canopy tree (Hala) | | Lawn | | Proposed fence |
| | | | Proposed precast concrete pavers | | |

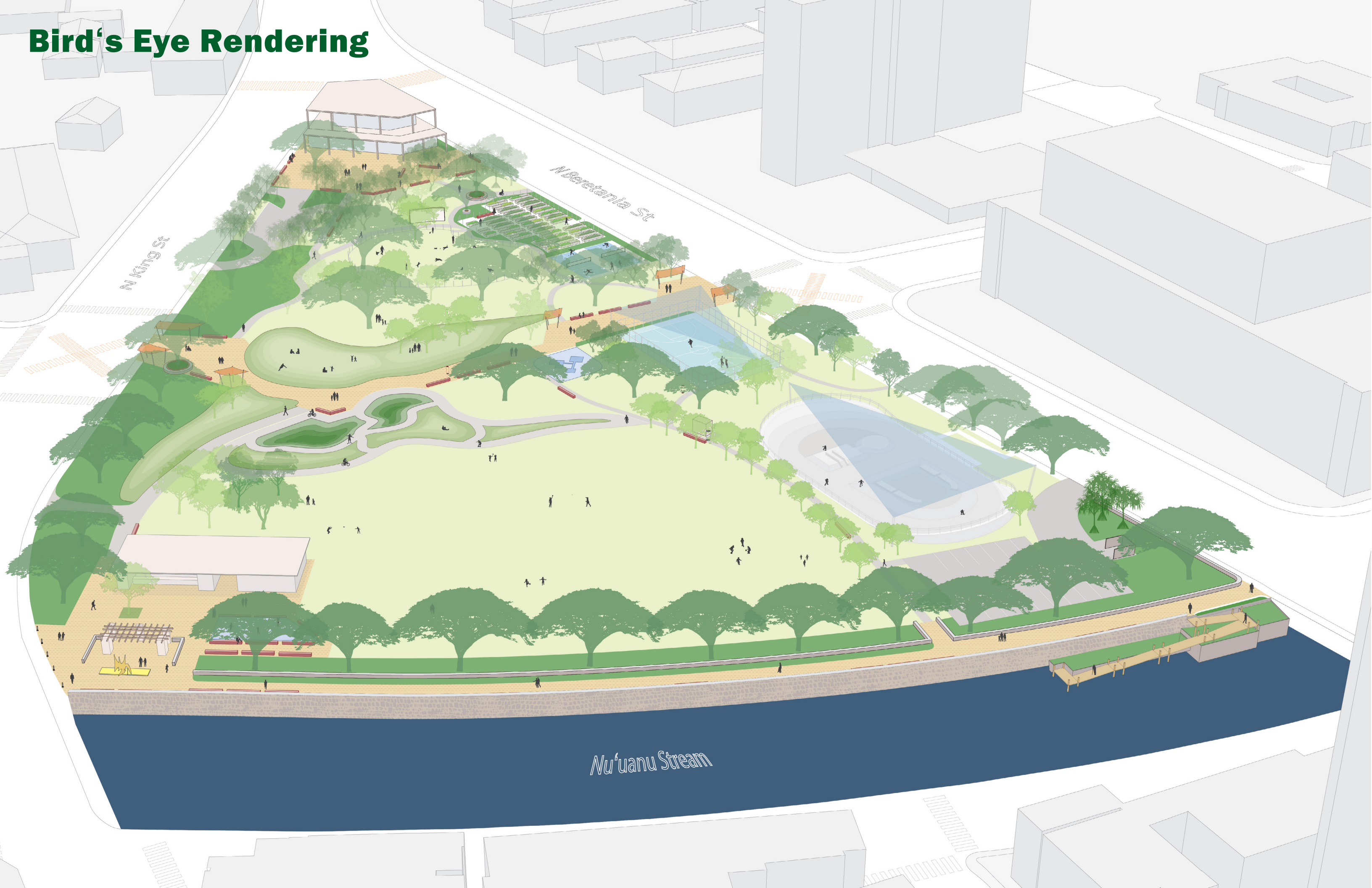
'A'ala Park | Concept Design Zones

Community Participatory Proof-of-Concept Design



- Community Zone**
The proposed two-story community center with secured bathrooms, covered lanais, an expansive multi-purpose plaza lined with seat wall benches, and parking with plumeria and hala shade trees activates and anchors a re-imagined 'A'ala Park for community events and gatherings. Community garden plots provide nearby residents the opportunity to grow their own food.
- Recreation Zone**
New pickleball courts, an exercise loop with fitness stations, and a pump track for all ages supplement the park's existing recreational opportunities. Elevated grass-covered landforms define space and accommodate informal seating and community performances, while shaded picnic structures provide nearby residents and visitors with comfortable places to gather.
- Chinatown Gateway Zone**
Enhancing the connection between 'A'ala Park and Chinatown, a shaded plaza space, a new cafe with enclosed restrooms, outdoor seating, and a splash pad fountain activate the Nu'uau stream edge by supporting gathering and play. A remnant historic pergola is re-purposed as a focal point and functions as a space for additional seating and rotating art installations.
- Waterfront Zone**
An enhanced waterfront promenade along the south edge of the site promotes connectivity and stream access. It demonstrates the ecological potential of 'A'ala Park through a constructed wetland system to filter stormwater runoff, educational lo'i kalo terraces for viewing, and floating biofiltration planters in Nu'uau Stream to support native habitat.

Bird's Eye Rendering



Chinatown Gateway



Waterfront



Community



Recreation



CITY AND COUNTY OF HONOLULU LONG-TERM DISASTER RECOVERY PLAN



City and County of Honolulu Office of Climate Change, Sustainability and Resiliency

With the impacts of climate change accelerating the frequency and severity of catastrophic natural disasters, preparing for long-term disaster recovery has become increasingly important for local governments and the work of planners. Recognizing this, the City and County of Honolulu (CCH) has developed the Long-Term Disaster Recovery (LTDR) Plan that provides a roadmap for long-term disaster recovery before a disaster strikes, making CCH among the first in the nation and state to do so.

The LTDR Plan integrates national best practices of long-term recovery with the socioeconomic, cultural, and governmental structures unique to O‘ahu. The Framework presented in the Plan identifies a governance structure, roles and responsibilities, and potential partnerships to leverage and organize disaster recovery resources in the months and years after a disaster event. It is flexible and scalable, allowing adaptability to each unique disaster event and specific needs of impacted households and communities. The Plan also includes engagement strategies and approaches CCH can use for an inclusive, community-informed, and transparent recovery process.

By preparing before a disaster strikes, the LTDR Plan represents a proactive approach to disaster planning and community resilience. This will enable CCH, other agencies, organizations, and community members to reach an efficient, culturally appropriate, and collaborative recovery to ensure the whole community’s needs are met and no one is left behind.

Through a Federal Emergency Management Agency Hazard Mitigation Grant Program award the LTDR Plan was developed by CCH in collaboration with Civix, HHF Planners, Pilina First, and Martin, Chock & Carden.





LONG-TERM DISASTER RECOVERY PLAN

CITY AND COUNTY
OF HONOLULU

2024 - 2029





Why Develop a LTDR Plan?

Community identified development of a LTDR Plan as an essential action for improving island wide resilience



Disasters are increasing in frequency and severity



Long-term disaster recovery is complicated and burdensome



Recommended by FEMA



Shortens the gap between recovery resources



Assists in prioritizing community needs during recovery



Leverage Hawai'i's response and recovery network

Proactive planning *before* a disaster strikes



What is the LTDR Plan?

Proposes an operational governance framework

Provides a toolkit of federal and state recovery resources

Offers recommendations for updating City policies, procedures and development standards

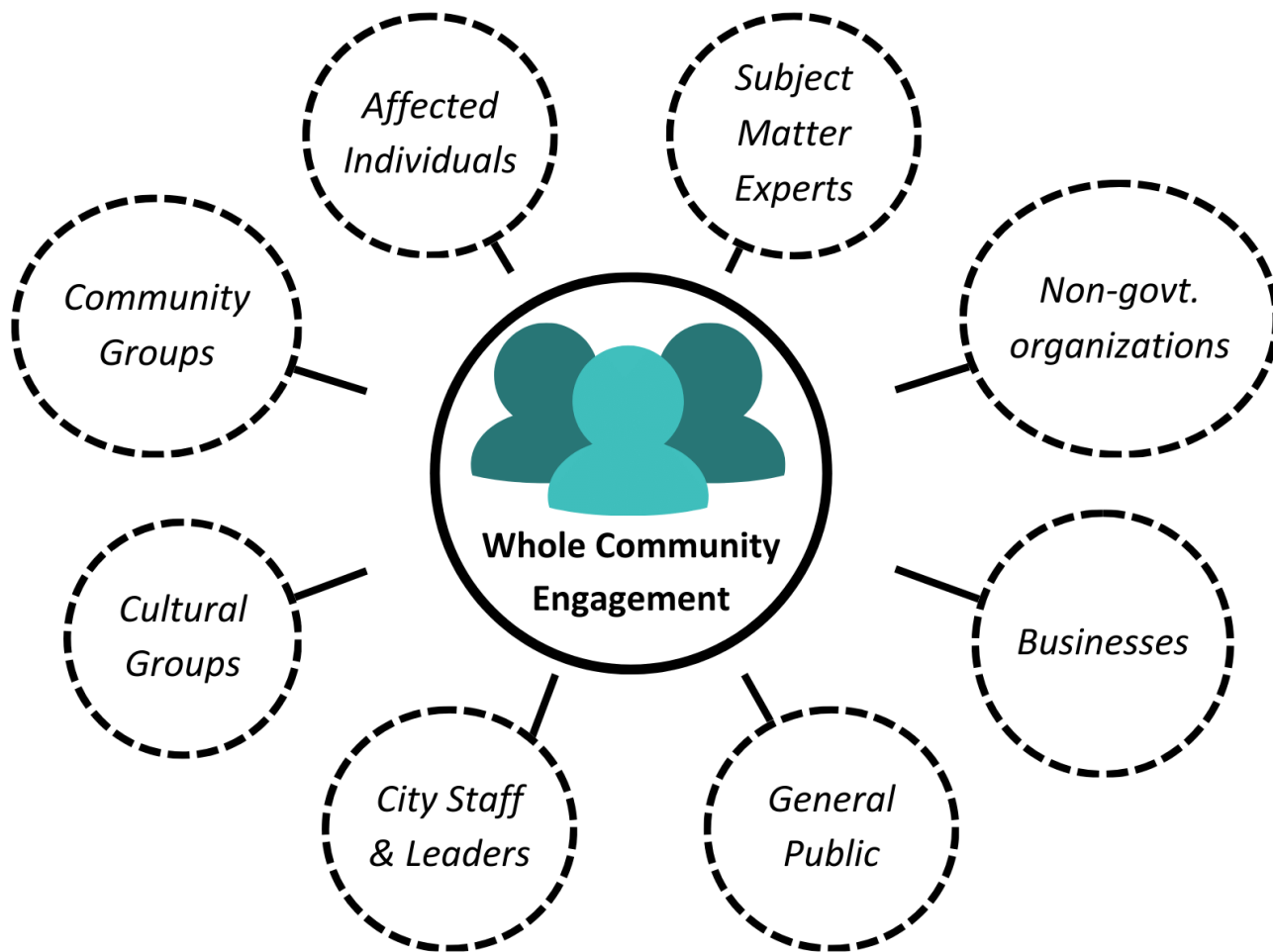
LONG-TERM DISASTER RECOVERY PLAN

CITY AND COUNTY
OF HONOLULU
2024 - 2029





Planning Process & Involvement



Community Advisory Group

Core Planning Team

Communitywide Survey



Mahalo

