

Honoapi'ilani Highway Improvements Project,
West Maui: Ukumehame to Launiupoko

Scoping Report

Appendix 1: Scoping Meeting Presentation

May 2023




Prepared For

**Honoapi'ilani Highway
Improvements**

Prepared For






Honoapi'ilani Highway Improvements



West Maui, Ukumehame to Launiupoko

December 14, 2022


www.HonoapiilaniHwyImprovements.com



Welcome





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Agenda


- **Project Presentation**
 - Meeting Procedures
 - Introductions
 - Purpose of this meeting
 - Project Overview / Timeline
 - EIS Overview
 - Project Purpose and Need
 - Lead/ Cooperating / Participating agencies
 - EIS studies
 - Alternatives Considered
- **Your Comments and Input**





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Meeting Procedures

- Help us reduce background noise
- Please be respectful and courteous
- We will take comments in order and get to as many as possible in the allotted time frame. Please limit comments to 3 minutes each per person
- This meeting is an opportunity to hear from the public


For all attendees




Meeting will be actively facilitated and recorded



Participation is welcomed and encouraged




Treat everyone with kindness and respect




Please minimize background noise


For virtual attendees




For technical assistance, use the Q&A function



If you are experiencing technical issues, leave the meeting and rejoin




Telephone caller dial *9 to raise/lower hand




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Project Team

Ed Sniffen Acting Executive Director, HDOT	Pua Aiu Cultural Resource Specialist, HDOT	Richelle Takara Division Administrator, FHWA	Peter Liebowitz EIS Lead, WSP	Nick Fazio Meeting Support, WSP
Robin Shishido Deputy Director of Highways, HDOT	Ken Tatsuguchi Planning Program Manager, HDOT	Lisa Powell Project Manager, FHWA	Matthew Small In-person Facilitator/ Environmental Planner, WSP	Melissa Uland Meeting Support, WSP
Annette Matsuda Acting Maui District Engineer, HDOT	Brian Tyau Preliminary Engineering, HDOT	Wayne Yoshioka Project Manager, WSP	Scott Keillor Virtual Facilitator, WSP	
Genevieve Sullivan Project Manager, HDOT	Dean Matsui Preliminary Engineering, HDOT	Dexter Eji Civil Lead, WSP		



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Purpose of this EIS Scoping Meeting


To provide an overview of:

- Project background / timeline
- EIS process

To provide an opportunity for comment on the:

- The Purpose and Need for the Project
- The alternatives that are being considered
- Topics proposed for the EIS





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Honoapi'ilani Highway

This project will look at service reliability, resiliency, and safety for roughly 6 miles from Launiupoko to Ukumehame

Project website:
honoapiilanihwyimprovements.com





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Why this project?

Emergency Repairs:



- Over the past 10 years, this stretch of highway has been repaired three times after storms and high waves.
- A fourth project is currently in development to address erosion - near Olowalu.

HDOT Vulnerability Assessment Findings:

- 2019 Statewide Coastal Highway Report ranks Honoapi'ilani Highway at Olowalu (#2) and Ukumehame (#12) as most critical out of 300 sites for ocean hazard vulnerability.
- 2021 HDOT Climate Adaptation Action Report Exposure Assessments found 3.2-foot Sea Level Rise Exposure; Vulnerability to hurricane-related storm surge; And Hypothetical tsunami scenario identified in the project area.

Funding Opportunities:

- HDOT has secured a \$22 million federal RAISE grant with the help of our Congressional Delegation, Visitor Industry, FHWA, and Maui County
- Sen. Schatz helped to secure a \$23 million earmark in the 2022 OMNIBUS Bill




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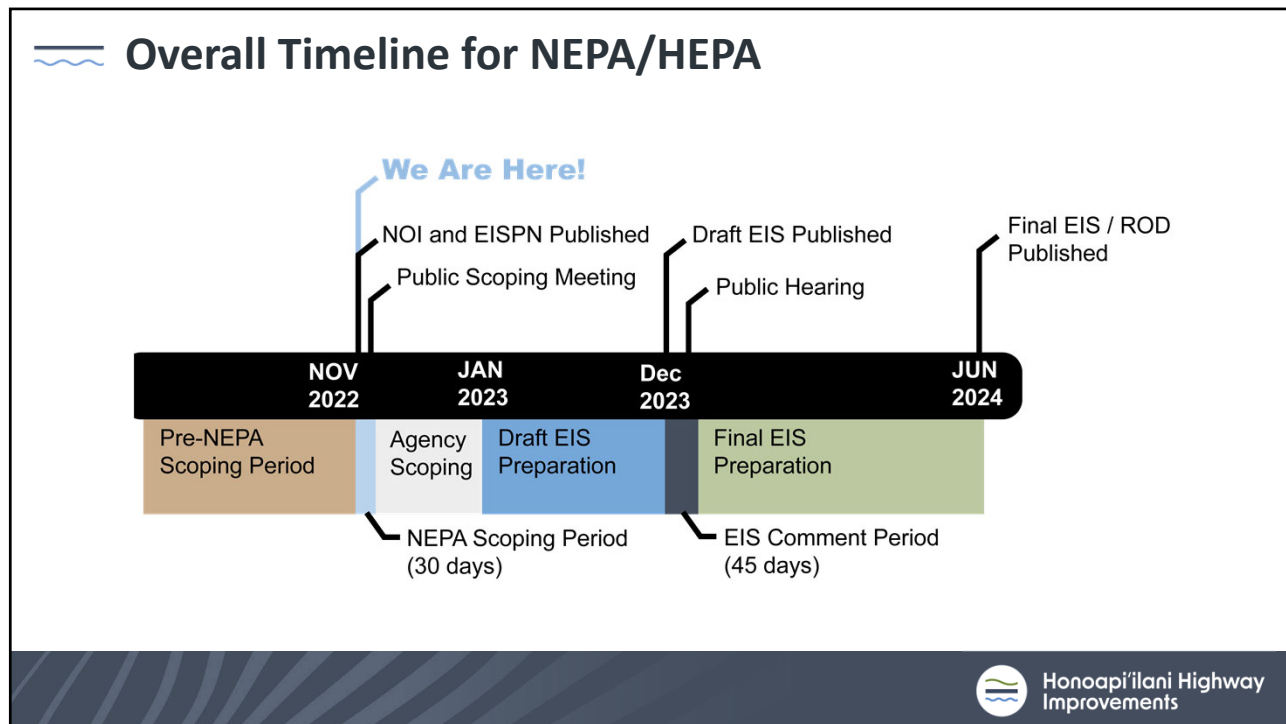
Overall Timeline for Project

We Are Here!

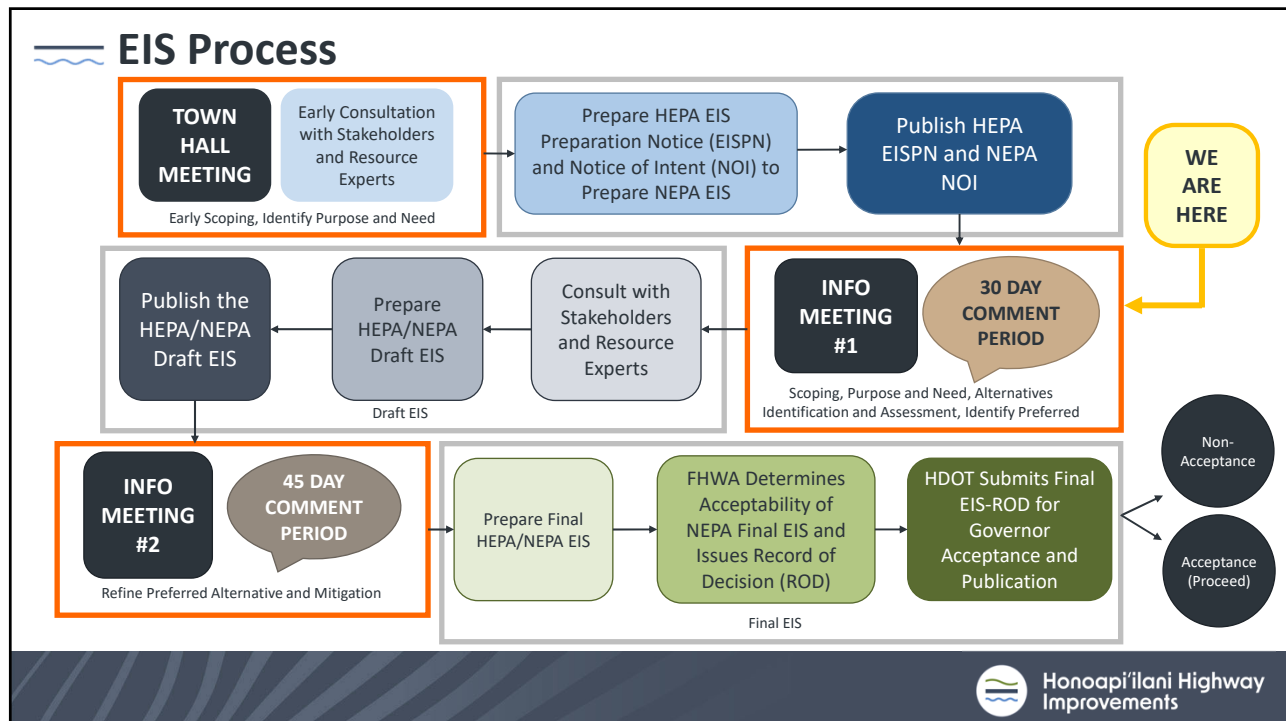
NOV 2022	JUN 2024	AUG 2025	
Early Scoping	Environmental Impact Statement Preparation	Preparation for Construction	Construction



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Project Permits and Approvals

FEDERAL		STATE OF HAWAII	
National Environmental Policy Act	Federal Highway Administration	Hawaii Revised Statutes Chapter 343, environmental review	Governor, State of Hawaii
Department of Army Permit, Clean Water Act (CWA) Section 404 and Rivers and Harbors Act (RHA) Section 10	U.S. Army Corps of Engineers, Regulatory Branch	Coastal Zone Management Act Consistency Determination	DBEDT, Office of Planning and Sustainable Development, Coastal Zone Management Program
Department of Transportation Act of 1966, Section 4(f) Evaluation	FHWA	CWA Section 401, Water Quality Certification	Department of Health, Clean Water Branch
Federal Emergency Management Agency (FEMA) Floodplain Coordination	FEMA	CWA Section 402, National Pollutant Discharge Elimination System (NPDES) Permit	DOH, Clean Water Branch
Endangered Species Act, Section 7 consultation	U.S. Fish and Wildlife Service; and National Marine Fisheries Service	HRS Chapter 6E-8, historic preservation review	DLNR, State Historic Preservation Division
Farmland and Conversion Impact Rating, pursuant to the Farmland Protection Policy Act	U.S. Department of Agriculture, Natural Resources Conservation Service	Stream Channel Alteration Permit	DLNR, Commission on Water Resource Management
Magnuson-Stevens Fishery Conservation and Management Act, Essential Fish Habitat	NMFS (NOAA Fisheries)	Conservation District Use Permit	DLNR, Office of Conservation and Coastal Lands (OCCL)
National Historic Preservation Act Section 106 consultation	State Historic Preservation Officer (SHPO)	Americans with Disabilities Act	DOH, Disability and Communication Access Board (DCAB)
Clean Air Act, Section 309	U.S. EPA	Noise Permit / Noise Variance	DOH, Indoor and Radiological Health Branch
U.S. Coast Guard (USCG) Bridge Permit Coordination	U.S. Coast Guard	COUNTY OF MAUI	
		Special Management Area (SMA) Permit	County of Maui Planning Department
		Building and Grading permits	County of Maui Planning Department



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Lead / Cooperating / Participating Agencies



Lead Agencies

The agencies proposing this project:
HDOT and FHWA



Cooperating Agencies

Any agency that has jurisdiction by law or special expertise with respect to any environmental impact involved in a proposed project or project alternative.




Participating Agencies

Any agency that has an interest in the project and has agreed to participate in the NEPA/HEPA and scoping processes.




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Project Purpose

The primary purpose of this project is to provide a reliable transportation facility in West Maui and improve Honoapi'ilani Highway's resilience by reducing the highway's vulnerability to coastal hazards.




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Project Need

As a coastal highway, Honoapi'ilani Highway is vulnerable to sea level rise exposure area (SLR-XA), which is a combination of passive flooding, annual high wave flooding, and coastal erosion.

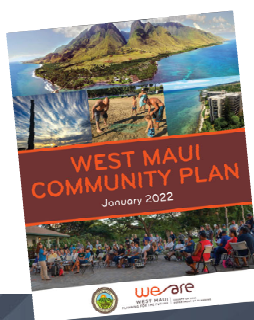
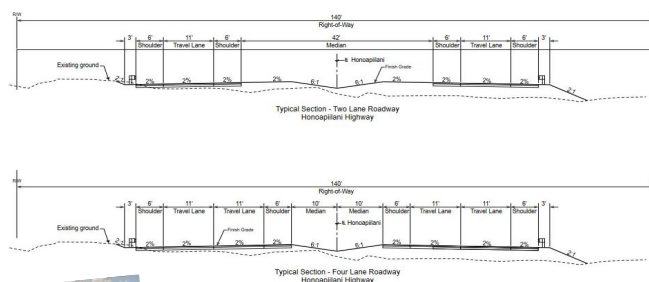


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Other Project Objectives

- Provide regional transportation system linkages that support the safe movement of people and goods
- Conform with regional land use and transportation plans.



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Topics Included in This Environmental Impact Statement

Social, Economic, and Built Environment

- Land Use
- Land Acquisition, Displacement, and Relocation
- Farmland and Ranching
- Socioeconomic Conditions
- Environmental Justice
- Parklands and Recreational
- Infrastructure and Utilities
- Hazardous Materials and Toxic Substances
- Visual and Scenic Character

Cultural and Historic Resources

- Archaeological and Historic Sites and Resources
- Cultural Resources and Practices

Natural Resources

- Geology and Soils
- Water Resources and Wetlands
- Flora and Fauna / Threatened and Endangered Species
- Natural Hazards
- Coastal Zone Management, Hawai'i Special Management Areas
- Climate Change and Sea Level Rise

Transportation


- Transportation Systems
- Pedestrian/Bicycle Use
- Air Quality
- Noise

Construction Impacts

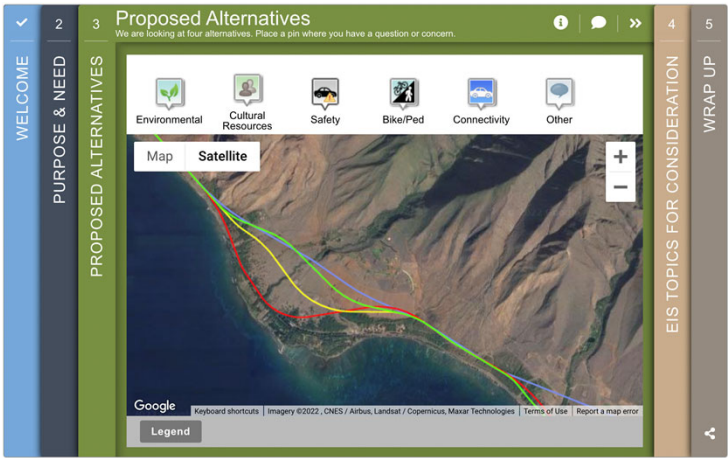
Indirect and Cumulative Impacts



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Submit Comments on the MetroQuest Poll!




Access the poll via the project website

www.honoapiilanihwyimprovements.com





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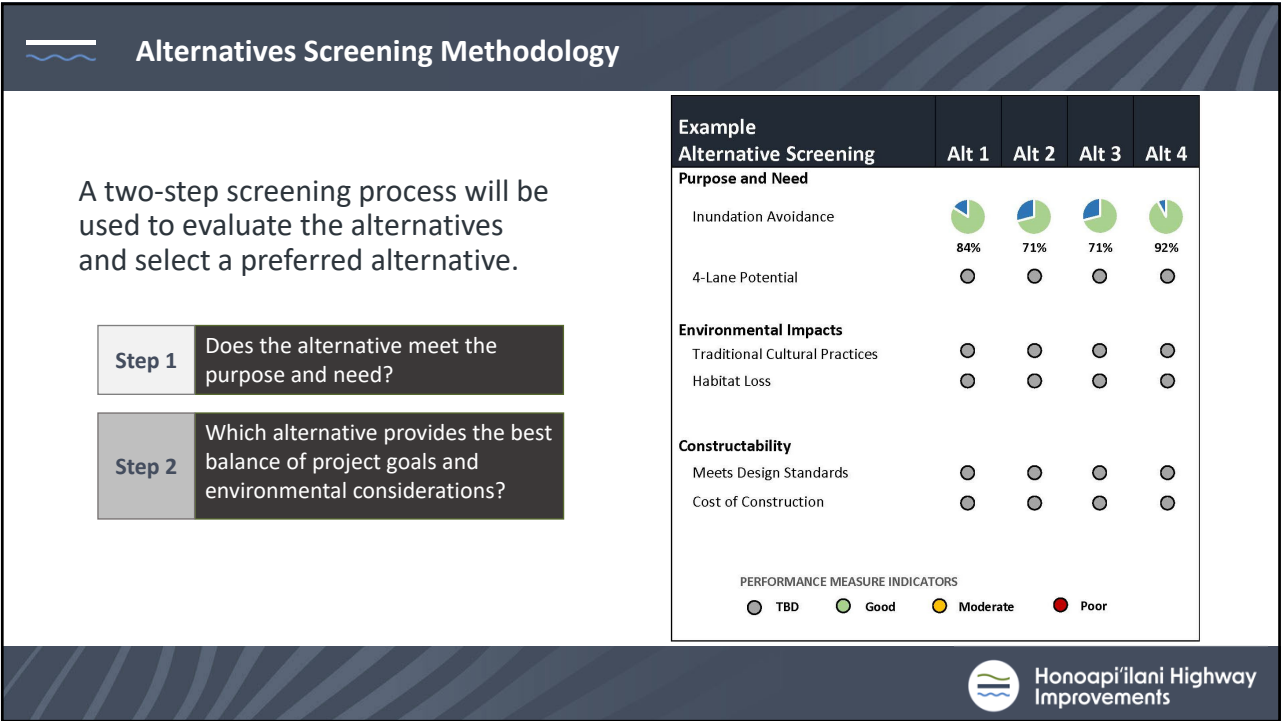
Alternatives Considered



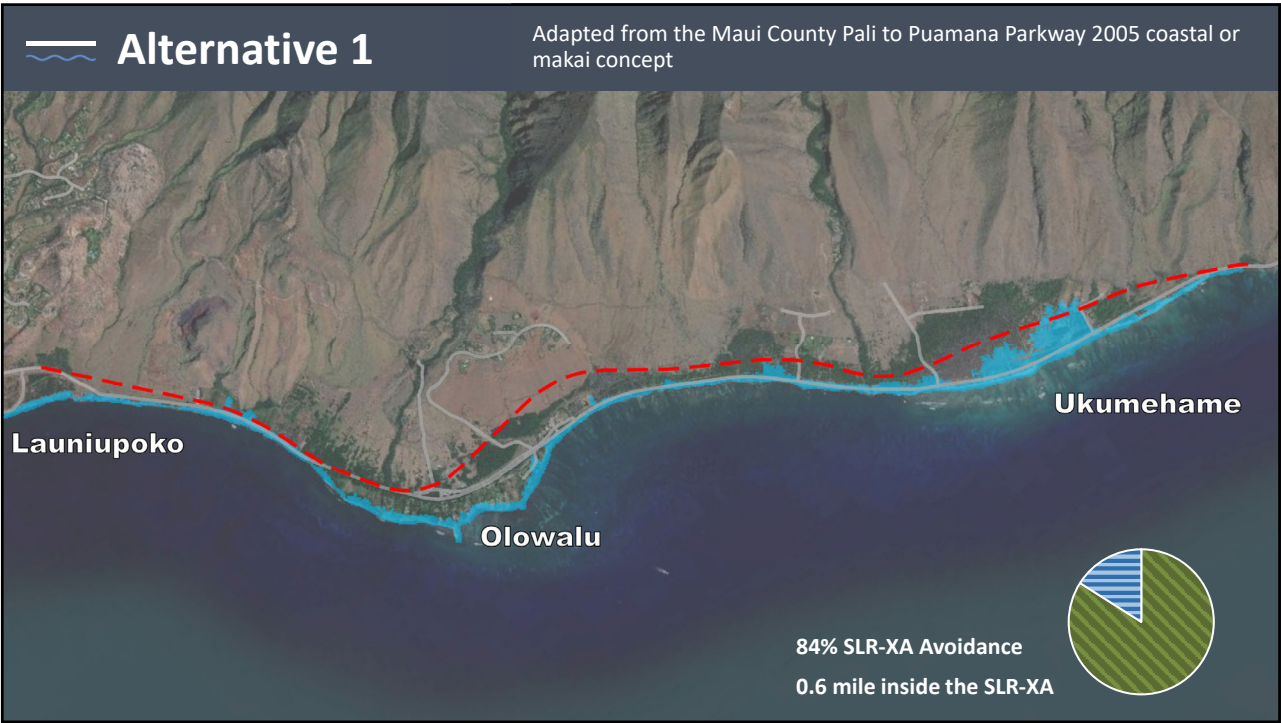


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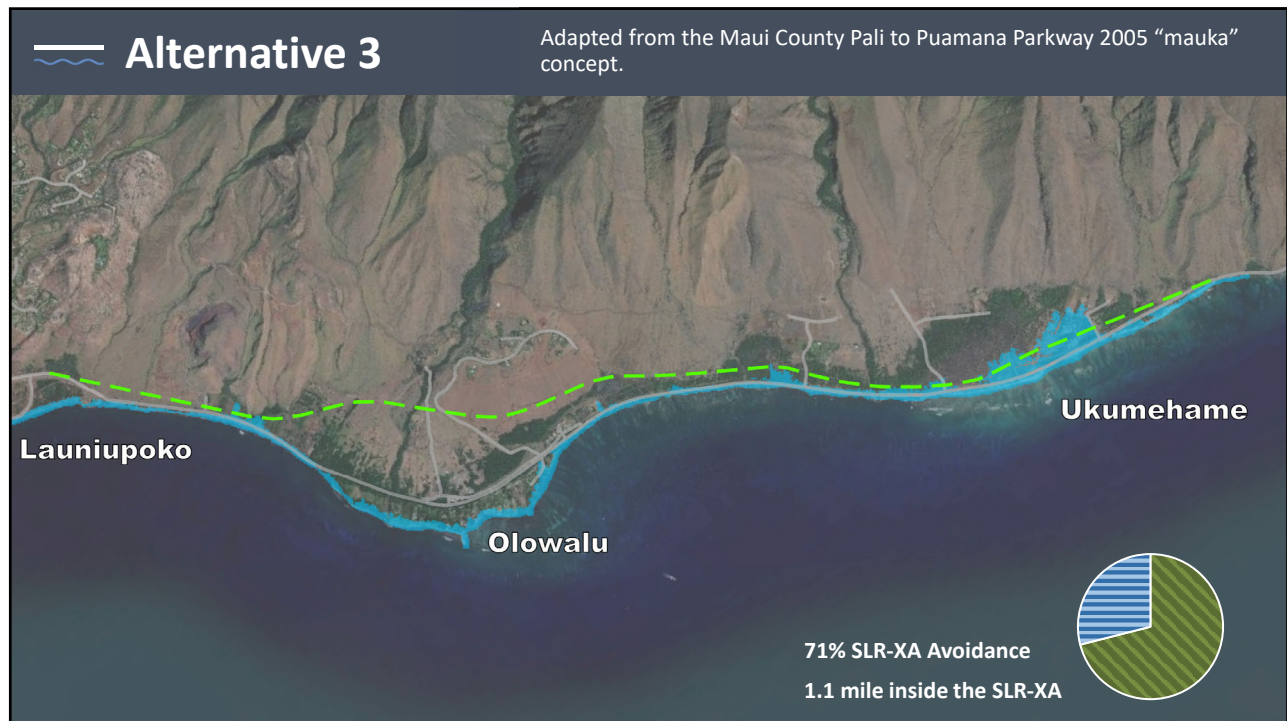
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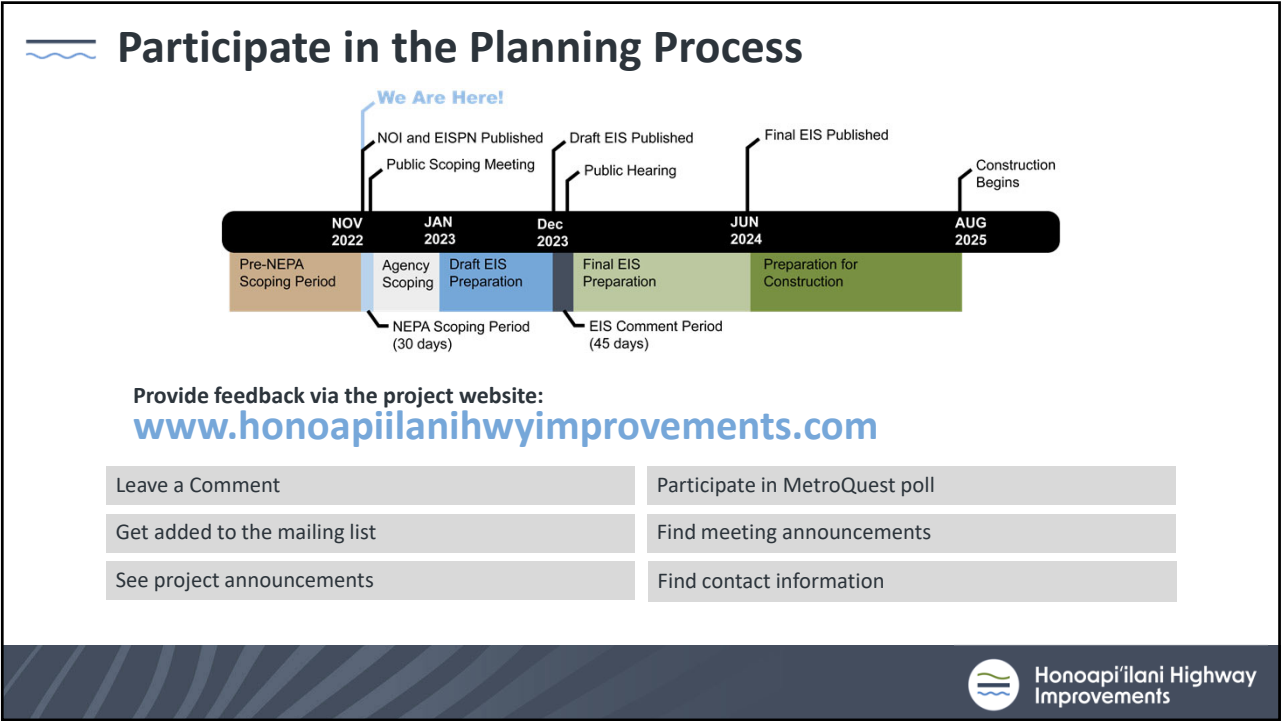
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Your Thoughts and Comments

How to participate virtually

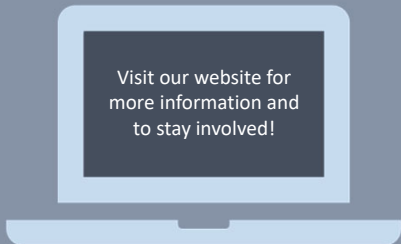
- Raise your virtual hand
- Type a question in the Comment box
- For telephone callers, the last 4 digits of your phone number will be called upon

How to participate if in-person


- Come to the microphone

Opportunities to comment after tonight


For more information:



www.HonoapiilaniHwyImprovements.com



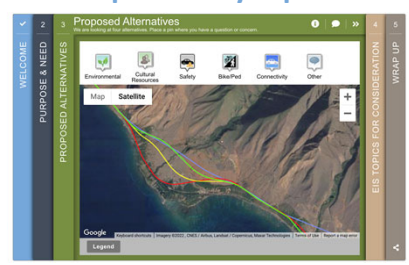
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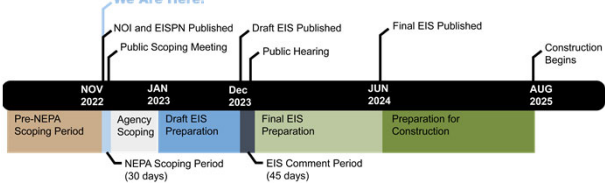
Mahalo!



Questions or Comments?
 Contact: Genevieve Sullivan, Project Manager, HDOT
genevieve.h.sullivan@hawaii.gov
www.HonoapiilaniHwyImprovements.com

Provide feedback via the project website:
www.honoapiilanihwyimprovements.com



We Are Here!



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