Public Meeting
for
Project to Replace Temporary Wainiha Bridges

December 9, 2014
Meeting Agenda

- 6:00 p.m. – Introduction and Presentation
- 6:30 p.m. – Public Sharing Session
Purpose of Meeting

- Introduce FHWA-CFLHD and our involvement in the project
- Discuss the environmental process
- Obtain input from the public to help develop purpose and need, and to identify resources that may be impacted
  - Validate input previously provided
  - Identify any new information
Why Are We Here

- Entered into a formal partnership with Hawaii DOT
- Five year Memorandum of Agreement for delivery of a Program of Projects
  - Includes projects across Oahu, Kauai, Big Island, and Maui
- Peer-to-Peer Exchange Agreement
Who We Are - FHWA Divisions Explained

• Fed-Aid Division Offices
  – Provide stewardship and oversight of the Interstate Highway system.
  – Facilitate disbursement of federal funds to State and local governments.
  – Comprised of HQ and 52 offices located in each state.

• Federal Lands
  – Provides program stewardship and transportation engineering services for planning, design, construction, and rehabilitation of the highways and bridges that provide access to and through federally owned lands.
  – FLH is at forefront of delivering distinctive, sensitive, and sound engineering projects.

• Resource Center
  – Provides expertise and resources to State, local, and Federal partners.
  – 5 offices located in San Francisco, Denver, Chicago, Atlanta, Baltimore.

Central Federal Lands
Central Federal Lands Highway Division (CFLHD) consists of 14 central, western, and southwestern states and Pacific Territories.
CFLHD’s Full Service Capabilities

- **Project Delivery**
  - Project Management
  - Project Development
    - Design
    - Survey, Mapping, Right-of-Way
    - Environment/NEPA
  - Technical Services
    - Safety
    - Geotechnical
    - Hydraulics
    - Pavements
    - Materials (Laboratory & Independent Assurance)
  - Construction Management

- **Program Administration**
  - Planning and Programs
    - Alternative transportation/community planning
    - Federal Lands Transportation Program
    - Federal Lands Access Program
    - ERFO/Scoping, Inventory, GIS
    - Agreements
  - Administrative Programs
    - Acquisitions
    - Finance
    - Administrative Services
    - Information Technology
Project Portfolio – Hawaii Projects

- Saddle Road
- Kilauea Point Light House
- Hawaii Volcanoes NP
- Haleakala NP
- Kealia Pond Boardwalk
- Hakalau Forest
Project Portfolio – Beartooth Highway, Wyoming

- Beartooth Highway
- Scenic By-way & All American Road
- Corridor Management Plan focused on Preservation / Enhancement
Project Portfolio – Apache Trail, Arizona

• Apache Trail
• Scenic By-way
• Significant Historic Resources
• Context Sensitive Solutions

Replacement of failing wall; included salvaging the aesthetic rock facing for placement on the new wall; retaining the historic nature of the site.
Project Highlights – Point Bonita Lighthouse Bridge

- Innovative delivery
- CM / GC
- Historical & protected resources
- Limited access
CFLHD – Areas of Expertise

• Reconstruction and Rehabilitation Road/Bridge
• Structures
• Multi Agency / Stakeholder Coordination
• Context Sensitive Solutions
• Special Interest Projects
• Innovative Techniques

**All with Cradle-to-Grave Delivery**
Delivering Success through CFLHD

- CFLHD is at the forefront of delivering distinctive, sensitive, and sound engineering projects
- Demonstrated success in delivering projects within scope, on time, and on budget
- Unique and diverse project portfolio and client list
- Proven track record with Federal Land Management Agencies, state, counties and local partners

Central Federal Lands
Hawaii Program CFLHD Contact Information

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Photo: Bizz Johnson Trail Bridge #9  
Susanville, CA
Environmental Process

Project Timeline | Steps in the Process | Activities
---|---|---
2012 & prior | Project Initiation / Initial Data Collection | • Collect data on roadway conditions  
• Document initial need for improvements

Scoping and Additional Data Collection

WE ARE HERE IN THE PROCESS

Define and Evaluate Alternatives

Prepare Draft Environmental Assessment (EA)

2015

Circulate Draft EA for Review

Final EA and Document the Decision

• FHWA-CFLHD becomes project partner  
• Collect additional roadway data and environmental data  
• Refine issues and concerns  
• Additional outreach with public and agencies

• Develop screening criteria for alternatives  
• Define and screen initial alternatives  
• Refine remaining alternatives for detailed analysis

• Document alternatives considered  
• Evaluate impacts of alternatives  
• Identify preferred alternative  
• Identify mitigation measures

• Provide Draft EA to public and agencies (30-day review)  
• Conduct public meeting  
• Receive comments

• Address public and agency comments  
• Select alternative for implementation (if FONSI is a result)  
• Commit to mitigation for impacts  
• Document decision
Environmental Process

Where We Are

• Collect environmental data
• Perform additional outreach with public and agencies
• Develop purpose and need

What’s Next

• Develop screening criteria for alternatives
• Define and screen initial alternatives
• Refine remaining alternatives for detailed analysis
“Environment” means the natural and human environment

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Where We Are

- Several environmental surveys have recently been done or will be completed soon
- Validate past issues and concerns and identify if any new considerations exist
- Develop project purpose and need
Purpose and Need

- **A project purpose** identifies what the project should accomplish to a large degree to be considered a success.

- **Project needs** identify the problems a project is specifically designed to address.
We Want Your Input

• What difficulties or problems are you aware of in the project area?
• Are there specific considerations you feel are important to address with the project?
• Please describe any aesthetic, historic, community, and natural and cultural resources in the project area that are important to you.
• What types of travelers have you observed using the bridges?
We Want Your Input

- Are you aware of any specific sensitive resources that may be affected by the project?
- Are you aware of groups, individuals, or organizations that should be made aware of the project?
- What concerns or questions do you have about the project?
Ways to Provide Your Input

• Please participate in the meeting. Your ideas will be recorded.
• Please fill out a comment sheet and place in basket at sign-in table or mail to address indicated
• Email comments to Michael.Will@dot.gov
Please Share Your Thoughts

PLEASE SHARE YOUR IDEAS!!!