

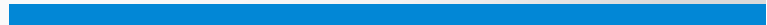


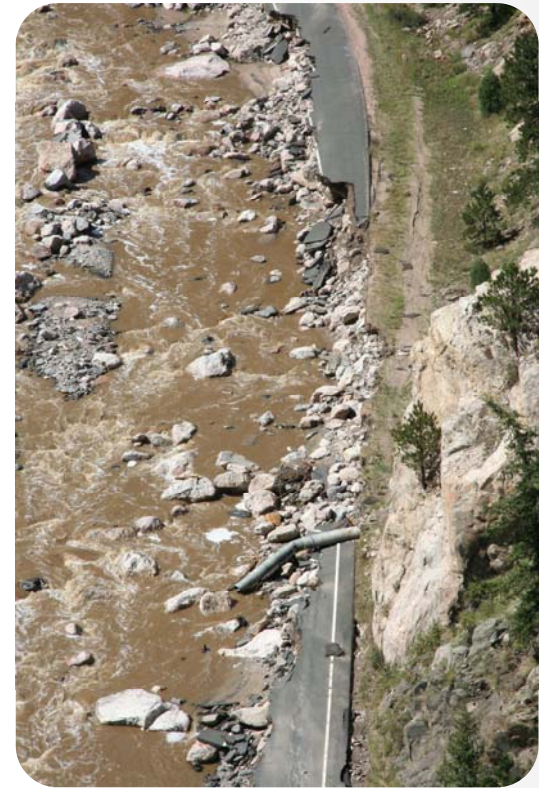
COLORADO
Department of
Transportation



Estes Area Lodging Association
January 6, 2015

James Usher, CDOT US 34 Project Director





US 34 Big Thompson Canyon
Permanent Repair Project
Loveland to Estes Park



AGENDA

- 2015 EALA Presentation Overview
- Project Goals
- Project Scope / Work To Date
- Contracting Method / Selected Contractor
- Construction Segments
- Construction Access / Detours
- Communication Plan
- SH 7 Permanent Repairs Update
- Q&A



2015 Presentation Overview

- Overview Of 2013 Flood Damages
- Temporary Repairs to Get the Highways Open
- Permanent Repair Projects Process and Status
- Funding
- Partnerships and Collaborations

“Build Back Better Than Before”



Project Goals

- Build a safe system that meets the needs of the traveling public and stakeholders
- **Build a more resilient roadway in harmony with the river and ecological systems**
- Coordinate and collaborate with other agencies and stakeholders to maximize mutual benefits, goals and outcomes and to ensure that corridor improvements that are compatible with one another and don't preclude future investments
- Complete the roadway project by the end of 2017





Project Goals Cont.

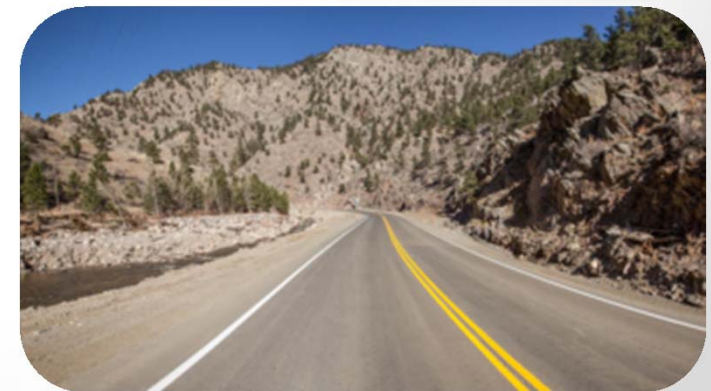
- Maximize system improvements within the allotted project budget
- Minimize life cycle maintenance costs and provide a quality product
- Implement an effective public outreach and communication plan
- **Minimize inconvenience to the public and residents along the corridor, and maximize safety for workers, residents and the public**





Project Scope

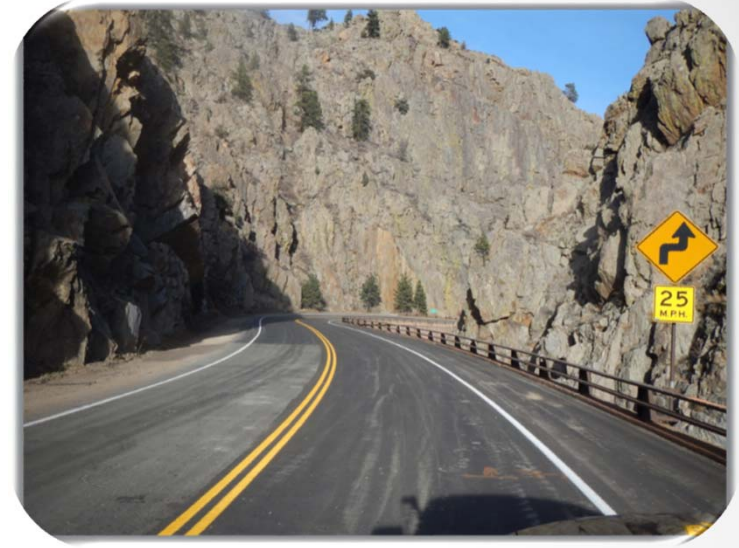
- Moving the road to bedrock where feasible
- River/Floodplain Improvements
- Armoring banks to protect the roadway
- Restoring the roadway with full width travel lanes and 6' shoulders wherever possible
- Elevating the roadway if necessary
- Repairing bridges and retaining walls
- Replacing guardrails
- Re-vegetating areas
- Removing and replacing temporary asphalt, embankment fill and temporary channel protection

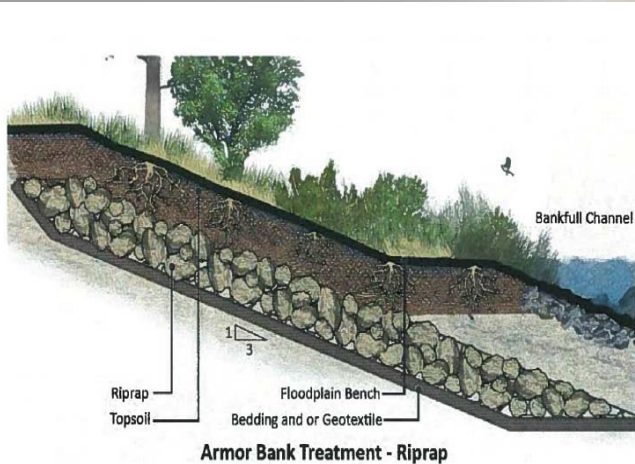
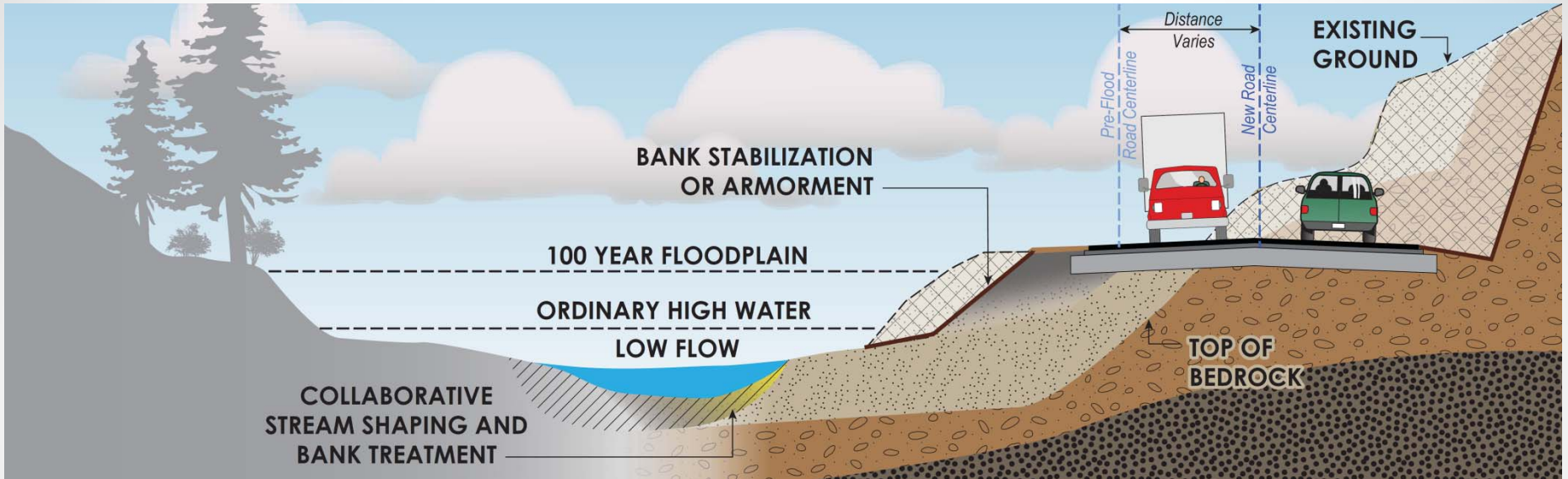




Project Update - Work Completed

- Information Gathering
- Completed Hydrology/Hydraulics Analysis
- Stakeholder Coordination
- Contractor Selection
- Roadway/River Resiliency Analysis
- Construction Packaging/Schedule
- Temporary Repairs Maintenance

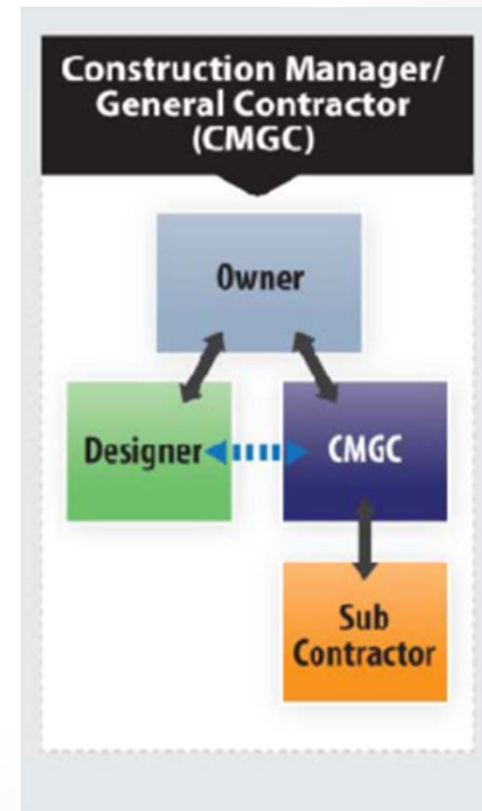




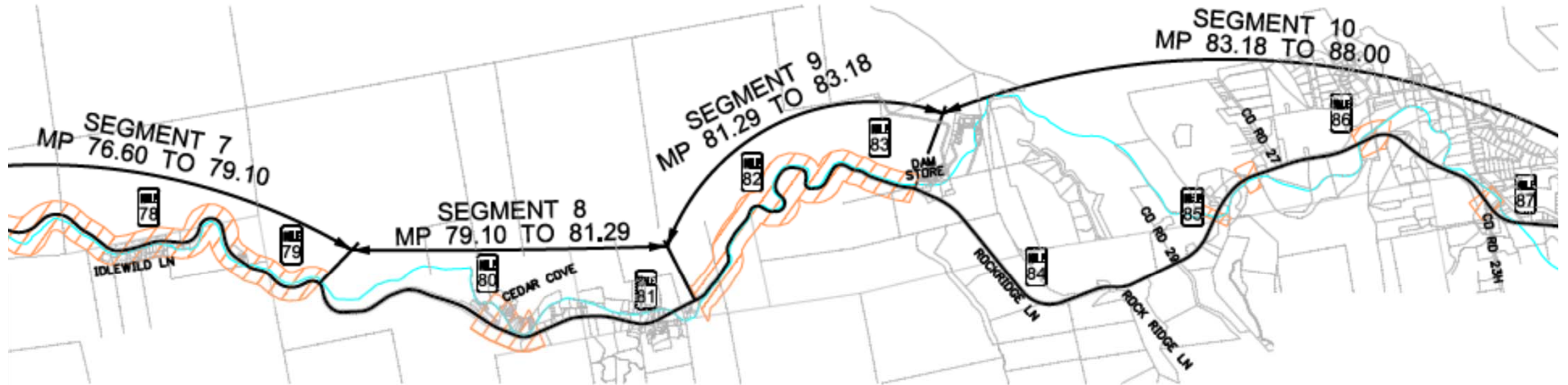
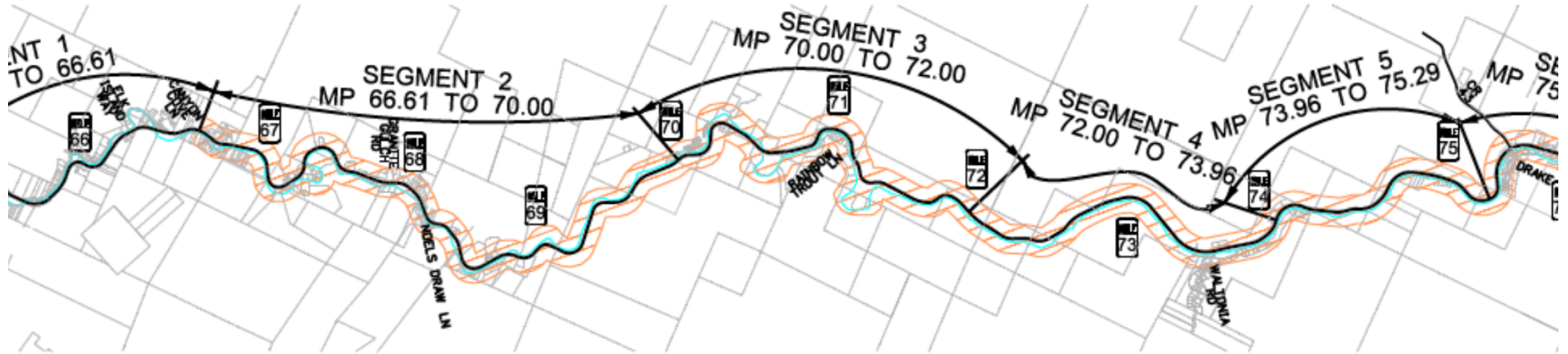


Innovative Contracting

- Construction Manager General Contractor (CMGC) Innovative Project Delivery Method
 - Schedule
 - Collaboration
 - Innovation
 - Qualifications based selection
- Kiewit Selected as CMGC



US 34A BIG THOMPSON PERMANENT REPAIR PROJECT
MP 65 TO MP 88 (ESTES PARK TO LOVELAND)



LEGEND



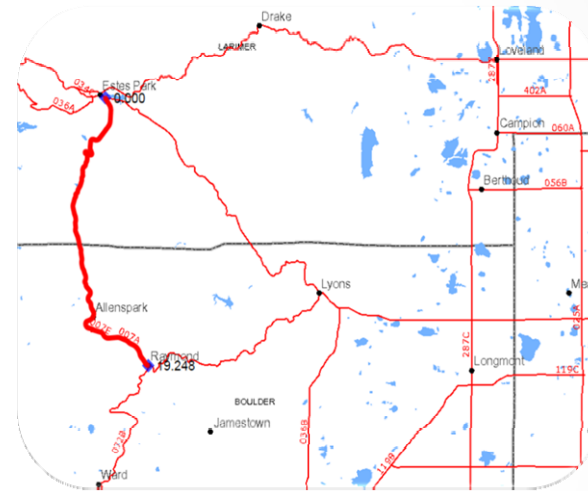
Communication Plan

- Closure/alternate routes Scheduled 7 days in advance to provide pertinent and timely information
- Closures/alternate routes communicated through several sources of media sources
- Contractor required to coordinate essential services during closures
- Early, effective, frequent and targeted public outreach and notification as part of the overall project communication plan



SH 7 Peak to Peak Improvements

- SH 7 from Estes Park to SH 72 will be resurfaced to improve roadway conditions





SH7 Permanent Repairs

- SH-7 Upper (MP 0-19.25) will be a two year resurfacing and culvert replacement project starting this summer.
- 2016:
 - Resurfacing Jct. SH-72 to Meeker Park (MP12).
 - Culvert replacement between Lily Lake and Camp St. Malo, and various locations within the resurfacing.
 - SH-7 Business will be resurfaced.
- 2017:
 - Resurfacing Meeker Park (MP 12) to Estes Park (MP 0).



Contact Information

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QUESTIONS?