

# Colorado Department of Transportation

– 2014 Advance Colorado Procurement Expo–

January 22, 2014



# Flood Recovery

## Overview

### Immediate Goals - Response (September- Winter 2013)

- Restore access by December 1, 2013
- Temporary repairs to restore mobility
- Reconnect communities

### Long Term Recovery (Spring 2014 and Forward)

- Total costs estimated at over \$400M (includes state system only)
- Local road costs estimated at over \$100 million



State Highway 257 near Johnstown



U.S. Highway 34 near Drake



National Guard at U.S. 36

# Flood Recovery

## Overview

### Impacts

- **State Highways** – 242 miles of state highways damaged or destroyed, 27 roadways closed
- **Bridges** – 120 bridges damaged and requiring repair
- **Culverts** – multiple clogged, damaged, or destroyed culverts
- **Debris** – substantial debris on highway surfaces, structures, and culverts, requiring clearing operations



State Highway 72



State Highway 119



U.S. Highway 34 – Big Thompson Canyon



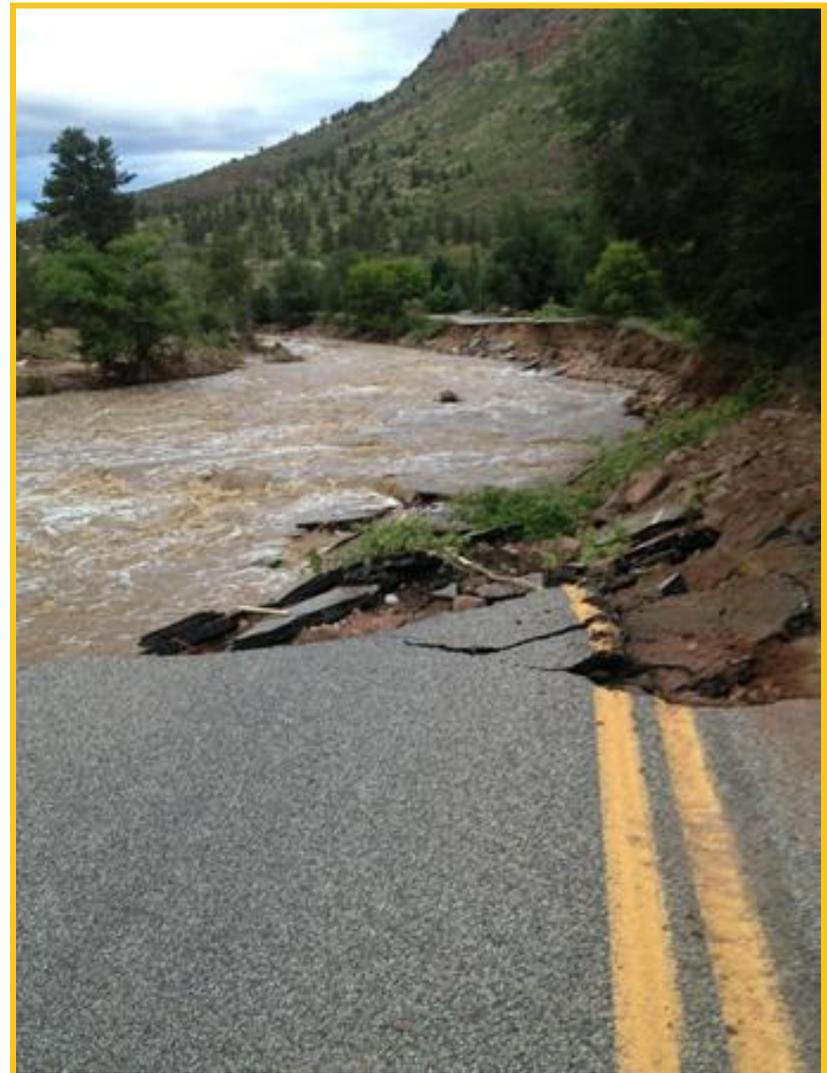
# Flood Recovery

## *Big Thompson Canyon – U.S. 34*



# Flood Recovery

## *North St. Vrain Canyon – U.S. 36*



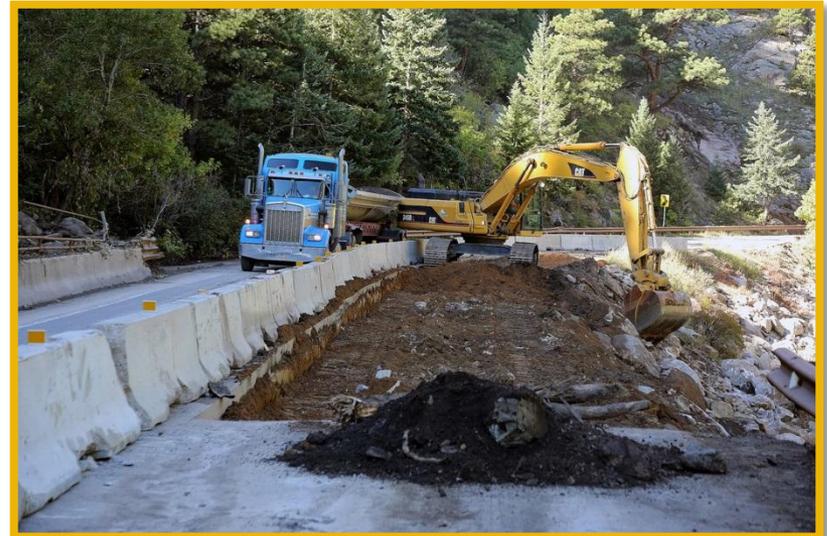
# Flood Recovery

## *South St. Vrain Canyon – State Highway 7*



# Flood Recovery

## *Boulder Canyon – State Highway 119*



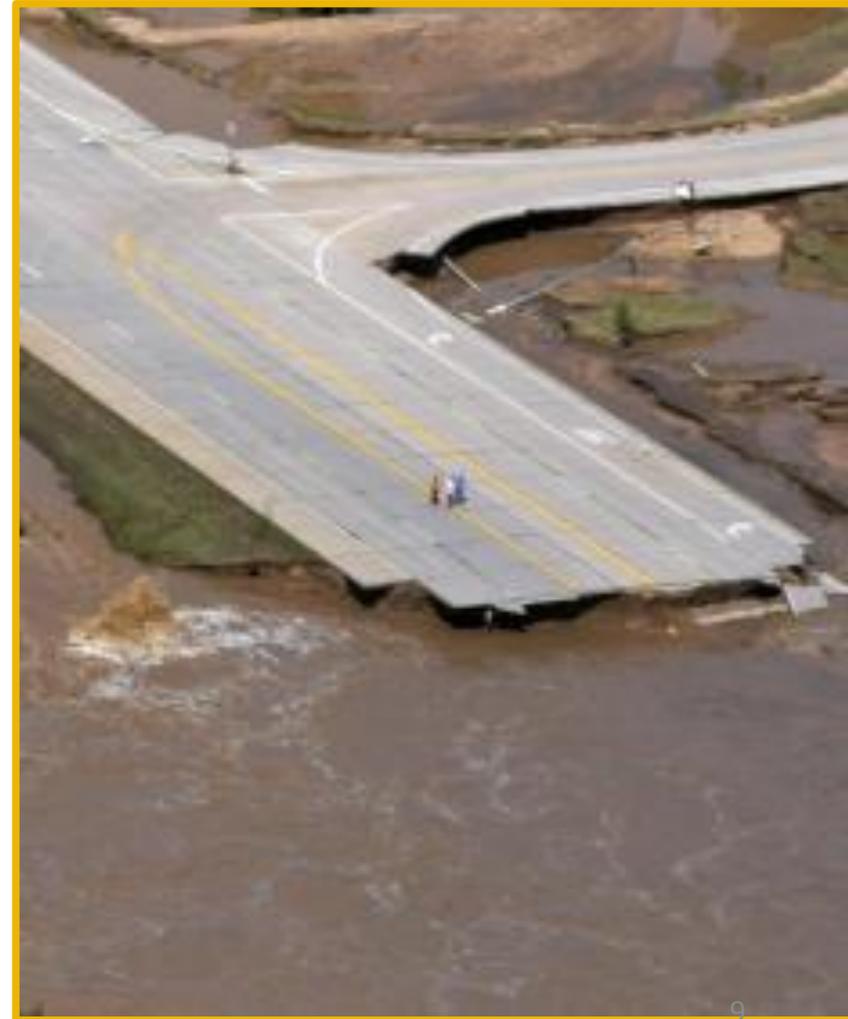
# Flood Recovery

## *Coal Creek Canyon – State Highway 72*



# Flood Recovery

## U.S. 34 East



## *Procurement*

### **CDOT Emergency Contracting Procedures**

- Pursuant to Procurement Code, CRS 24-130-206 Emergency Procurements, "Notwithstanding any other provision of this code, the executive director, the head of a purchasing agency, or a designee of either officer may make or authorize others to make emergency procurements....",
- **Goals:**
  - Alleviate the immediate threat to the public health, welfare or safety, the functioning of state government, or the preservation or protection of property.
  - Wisely use the state's resources.

## *Procurement*

### **Flood Emergency Procurement Procedures**

- Allowed six delegated CDOT Purchasing Agents to approve and release emergency-related Purchase Orders up to and including \$1,000,000.
- Granted CDOT a blanket waiver of Fiscal Rule, thereby allowing Advance Payments to vendors for emergency procurements, without requiring State Controller waiver for each occurrence.
- Waivers were put in effect immediately, and are valid for flood-related emergency procurements initiated on or before December 31, 2013.

## *Procurement*

### **CDOT Emergency Contracting Procedures**

The following conditions apply to the waivers:

- Emergency procurements will be limited only to a quantity of those goods or services necessary to meet the emergency, and shall be made with such competition as is practicable under the circumstances.
- The waivers do not include Business As Usual procurements, quantities in excess of emergency need, or procurements in areas of the State that are not impacted by the flood.

## Results

### Accomplishments

- Completed a total of 34 Purchase Orders covering \$56 million in Engineering and Construction projects over the Columbus Day holiday weekend to keep the work moving forward without disruption.
  - This amounted to an equivalent of 10% of CDOT's statewide annual construction program.
- As of October 24, issued 55 Purchase Orders for \$13.4 million
  - Services include engineering consultants, construction materials, construction equipment, traffic control, office equipment, etc.
    - 265,000 tons of road base, rip rap, sand gravel, and rubble/rock fill
    - 7,000 tons of asphalt
    - \$234,000 for consultants to assist with federal data reporting, accounts payable and budget forecasting
- Established the Recovery Task Force and Incident Commander Center in Loveland

# Flood Recovery



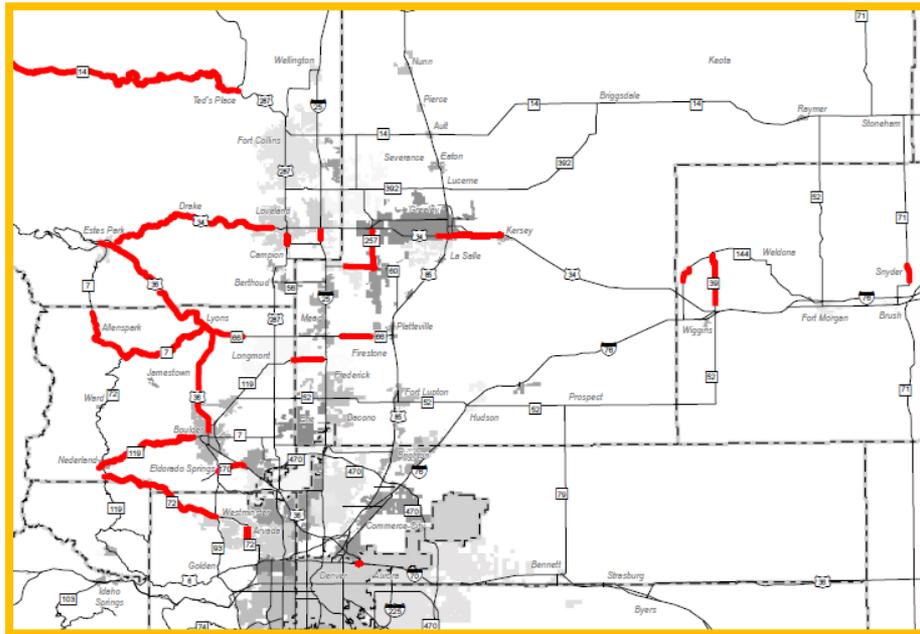
## Results



# Flood Recovery

## Results

September 17, 2013



**STATE HIGHWAY CLOSURES**

- Closed to all traffic
- Closed - Emergency Only
- Closed - Local Access Only
- Open with Restrictions
- Open to All
- No Reported Damage - Expect Normal Travel

As of December 1, 2013...

**100%**  
**reopened**

## *Long Term Response*

### **Accomplishments**

- Completed 3 procurement contracts for \$30 million by November 20th
  - Services include engineering and design services
  - Work also includes public outreach and coordination with local agencies
- Established contractual relationship with Central Federal Lands to address spring repairs and long-term recovery for US 36 corridor

### **Next Steps**

- Procure construction services under design, bid, build structure once permanent design complete for US 34, SH 7, SH 199, US 34 East and SH 72 (as necessary)

# Questions?

