

US 36 FLOOD RECOVERY

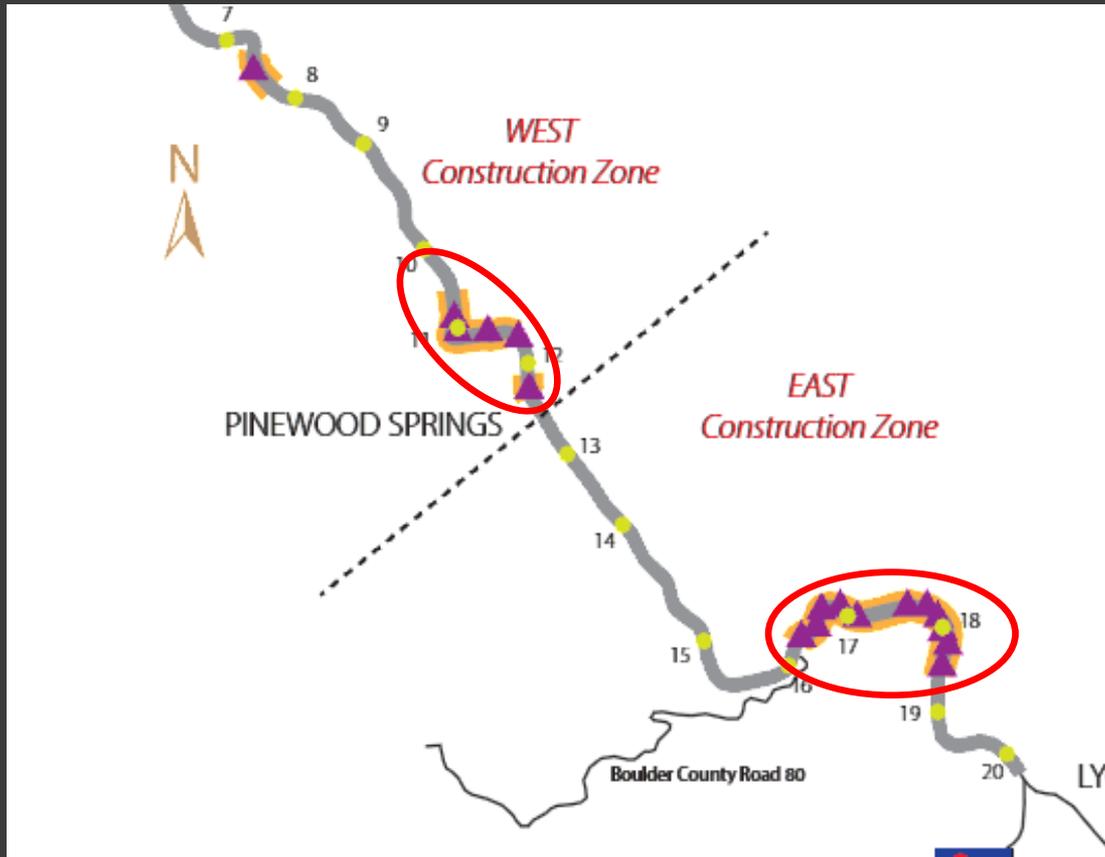
Emergency and Permanent Repairs

Project Details

- Identified as THE resilient corridor between Estes and the Front Range
- Priority is to maintain connection in the next big flood event
- Partnership between Central Federal Lands and CDOT

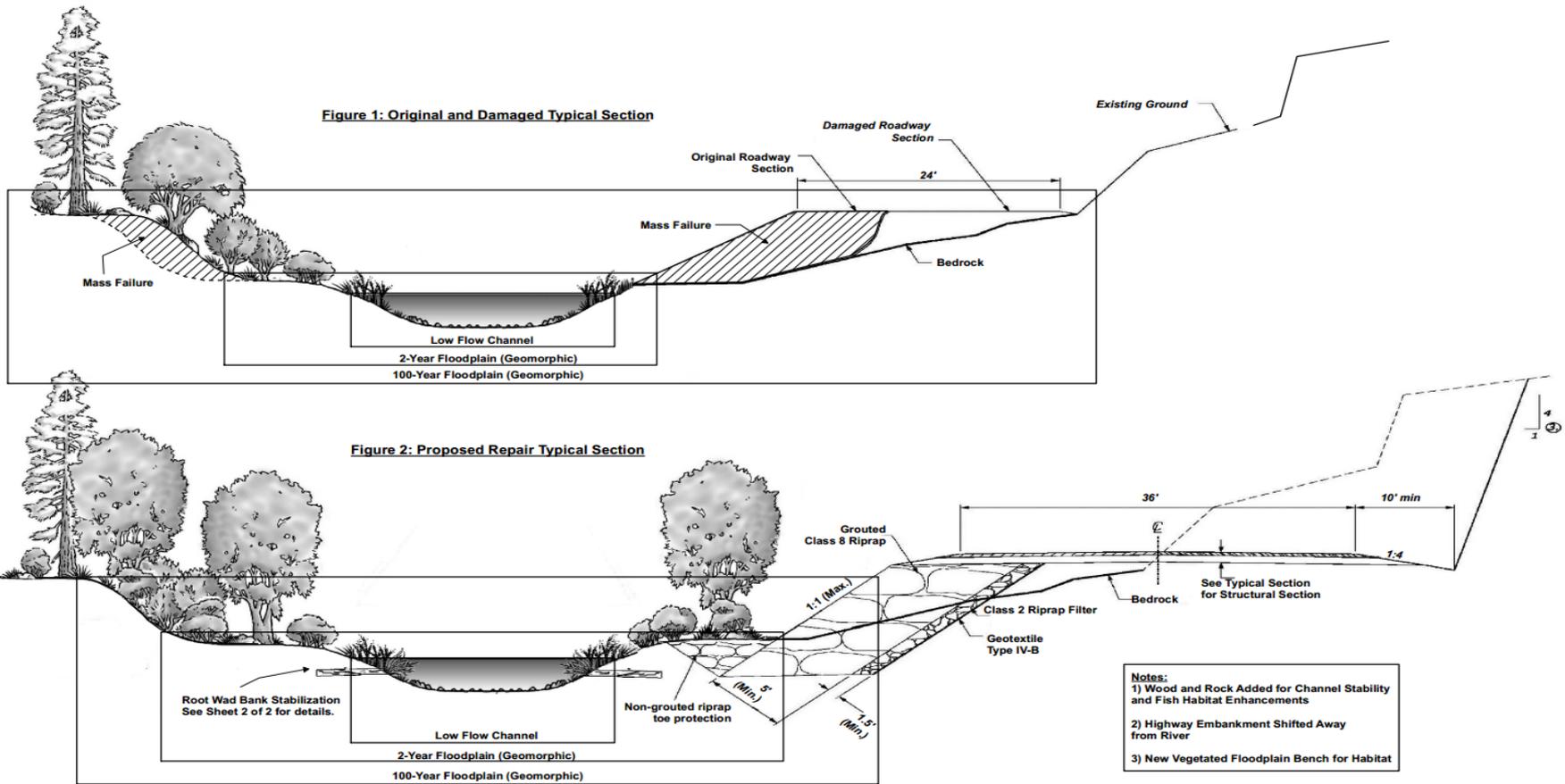


Project Details



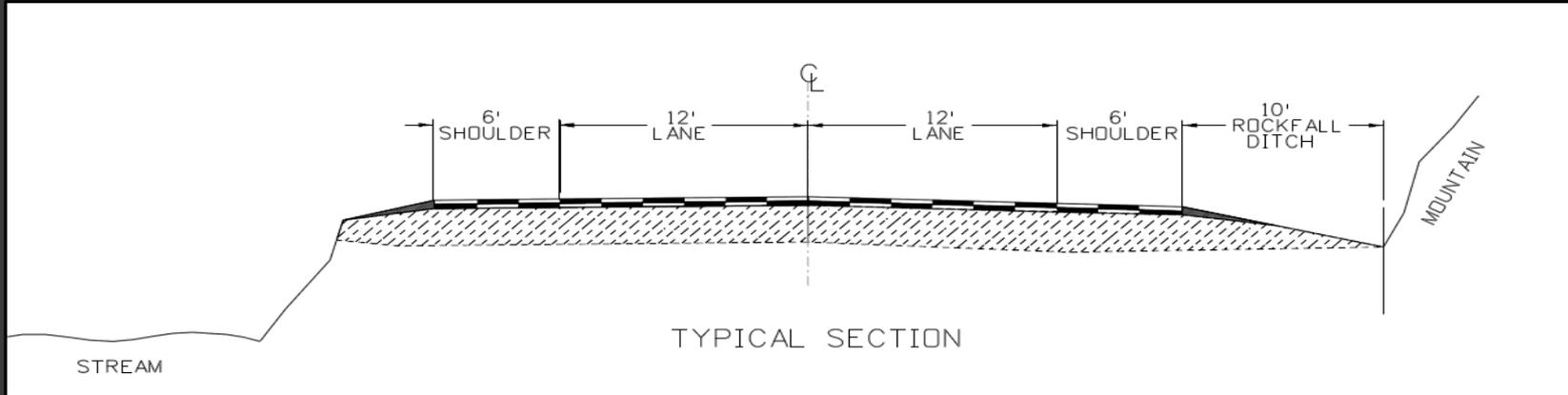
Including resiliency efforts and safety improvements in impacted areas

Roadway Safety & Resiliency



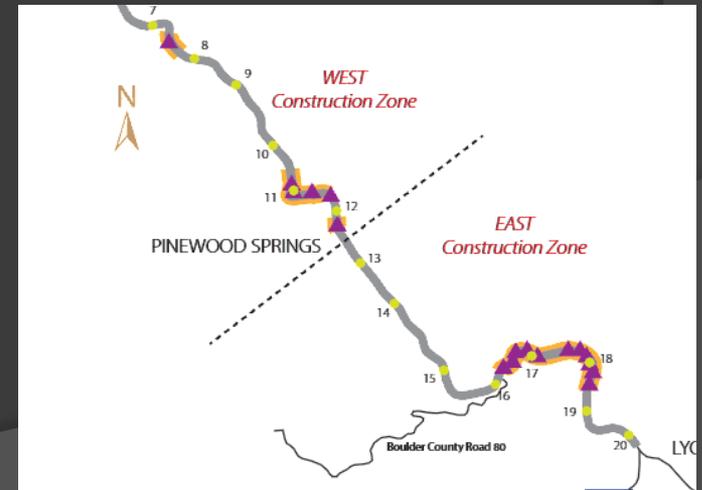
- Shifting the road away from the river and placing it on bedrock
- Shifting 5'-50' (average of 20') towards the mountainside

Roadway Safety & Resiliency



Increasing safety by:

- Adding 6' shoulders
- Adding 10' rock fall ditch to catch falling rocks from mountainside



Roadway Safety & Resiliency



CR 80 (Shelly's cottages)

Softening curves

Phase I – Emergency Repairs

- Blasting and Embankment Armoring
- Timeline - Now until around May 16th
- Complete before spring runoff
- Most traffic impacts but lowest traffic volumes are January through April

Phase I – Emergency Repairs

Blasting

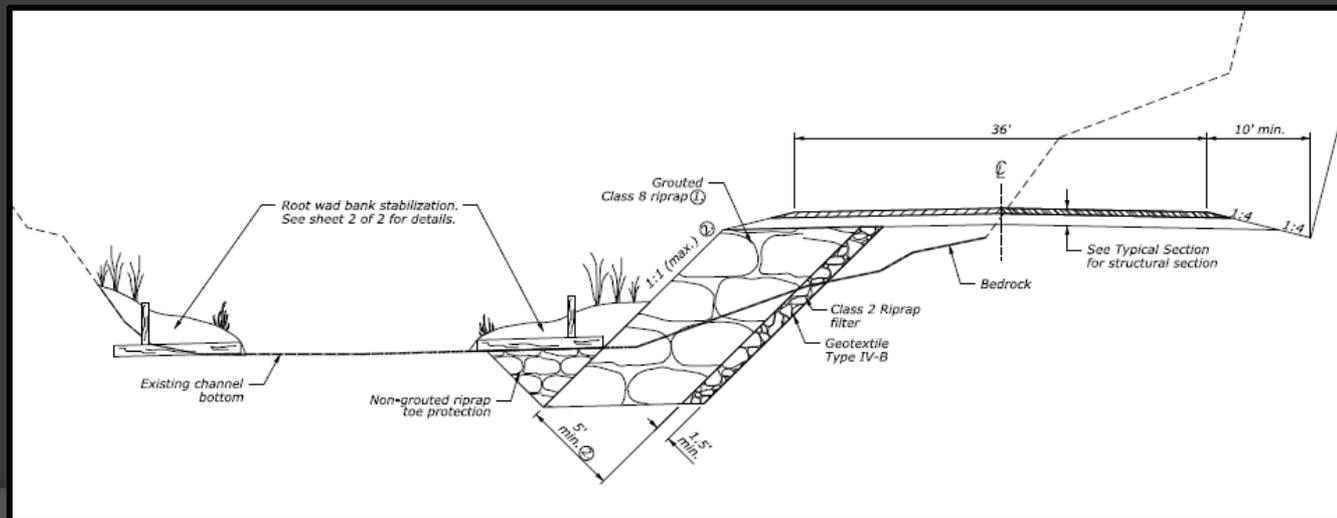
- Approximately 130,000 cubic yards
- Two work zones totaling almost two mile blasting length
- Excess Material will go to surrounding community projects



Phase I – Emergency Repairs

Embankment Armoring

- Need to armor before spring runoff or road is at risk
- Will use material from blasting (large 5'-6' rocks)
- Incorporate uprooted trees to promote riparian habitat



Phase II – Permanent Repairs

- ⦿ Construct Road and install guardrail and signs
- ⦿ Timeline - Around May 16th to Winter 2014



What Does this mean for you?

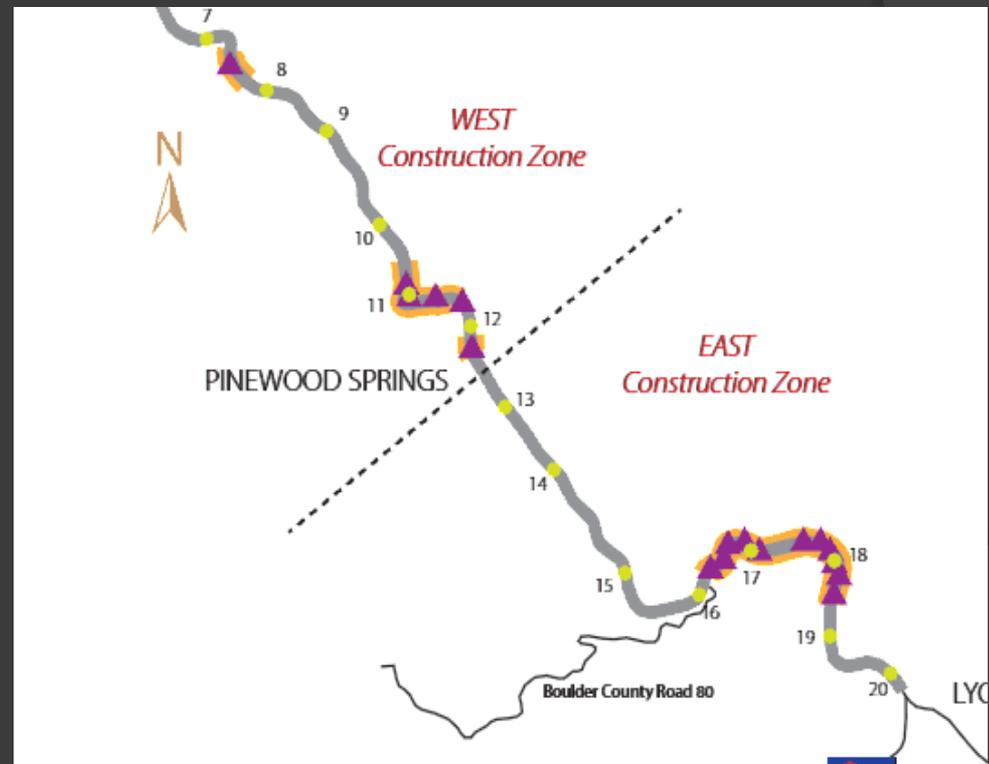
Work Hours

- ⦿ Work could occur seven days a week and at night
- ⦿ Blasting will require the most closures
 - Occur only in the daytime
 - Occur only Monday through Friday
- ⦿ No work on holidays
- ⦿ Will try to limit work during Estes' special events

What Does this mean for you?

Traffic Control/Closures

- ⑦ **Seven-day advance notice for two-hour and three-hour full road closures**
- ⑦ **Will only close East or West Work Zone so Pinewood residents will be able to enter from/exit to either Lyons or Estes**
- ⑦ **No full road closure during weekend daytimes**



What Does this mean for you?

Traffic Control/Closures

- Maximum five minute delay during two-hour AM and PM rush (6am-8am & 4pm-6pm)
- Maximum hour delay between approximately 9am to 4pm (will shift based on observed traffic volumes). Traffic will pass on the hour.
- Advertised and signed detours will be in place

*****Strongly encourage use of SH 7 and US 34 as detour routes**

Risks of Delaying the Project



MP 7.7

Major safety concerns for the traveling public because there is a high probability of losing existing embankment/roadway

Risks of Delaying the Project

- ⦿ **High closure impacts during peak tourism times (traffic volume is three times greater in the summer months)**
- ⦿ **A typical construction timeline would require at least another construction season to complete the permanent repairs, increasing impacts to motorists and cost.**
- ⦿ **Permanent repair efforts for SH 7 and US 34 will be delayed until US 36 is complete**



How to Contact us

- ◎ **Sign up for updates at:**
 - www.coloradodot.info – Click on green phone in upper righthand corner & follow directions
- ◎ **Telephone hotline 24 hours a day**
 - 970-591-0001
- ◎ **Email**
 - US36FloodRepairs@PublicInfoTeam.com
- ◎ **Project Webpage**
 - www.coloradodot.info/projects/floodrelatedprojects
- ◎ **Telephone Town Hall this Thursday**
 - From 7 p.m. to 8 p.m
 - Call 877-229-8493 and enter the code 112034.