



Floyd Hill PLT Meeting #13

Meeting Summary

Friday, July 30, 2021 - 11:00 AM to 12:00 PM

Taber Ward, CDR Associates, welcomed the PLT and reviewed the Meeting Agenda.

1. Project Updates

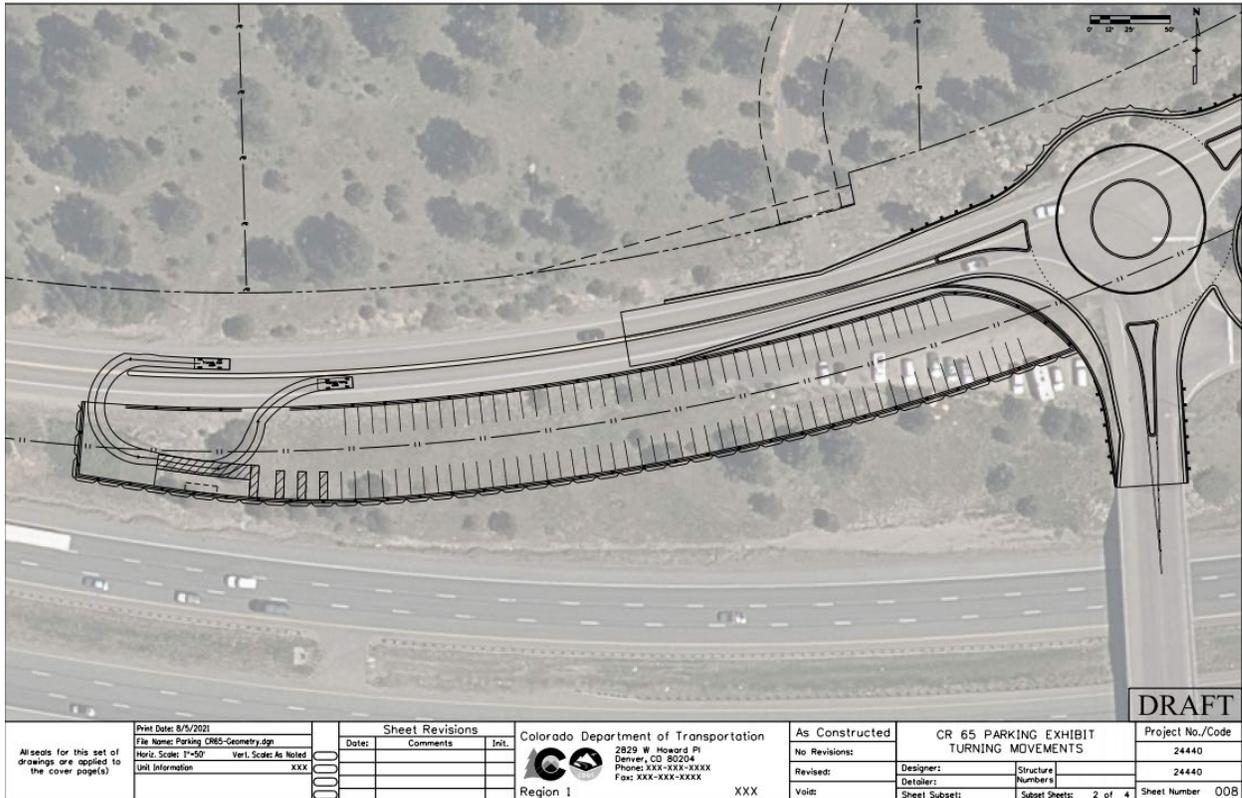
- **Environmental Assessment (EA) Update and Status:** Vanessa Henderson announced that the EA has been signed and will be posted on Monday, August 2, 2021. A self-guided, [virtual public engagement meeting](#) room and [comment forms](#) will also be going live on August 2, 2021.
 - **ACTION:** On Monday, August 2, 2021, Taber Ward will send an email to the PLT with information on how to access the EA and provide comments. **ACTION:** PLT will send EA comment opportunities to constituents and help distribute the notices.
 - Mandy Whorton, Peak Consulting, reviewed the EA public comment noticing methods:
 - The EA public comment opportunities will also be advertised in Clear Creek Courant, Canyon Courier, and Gilpin Register Call newspapers. Postcards will be sent out, and flyers will be posted in stakeholder communities.
 - Public Comment is available until Monday - October 1, 2021 (60 days).
- **Transportation Committee Meeting:** Mike Keleman reported that the Transportation Committee Meeting went well and the project is moving forward with the Construction Manager/General Contractor (CMGC) delivery process. CDOT is working to get the Request for Proposals (RFP) out. The RFP will be discussed further at the end of the PLT meeting after the consultant team steps out of the meeting.

3. Early Project Updates and ITF Report-Outs

- A. **Roundabouts and Parking Lots** - Anthony Pisano and Tyler Larson, Atkins, reviewed the Roundabout and Parking Lot preliminary designs and recommendations from the June and July Issue Task Force Meetings.

○ **County Road 65 Parking Lot**

- The ITF looked at a smaller and larger configuration for the parking lot. The ITF agreed that the larger lot, with 100 spots, was preferable.
- A longer, narrower parking lot design resulted in smaller walls (approx. 10 feet tall and 5,000 sq. feet total instead of 20 feet tall and 6,000 sq. feet total)
- This lot accommodates carpooling, bike parking, transit and EV charging. No truck accommodation.

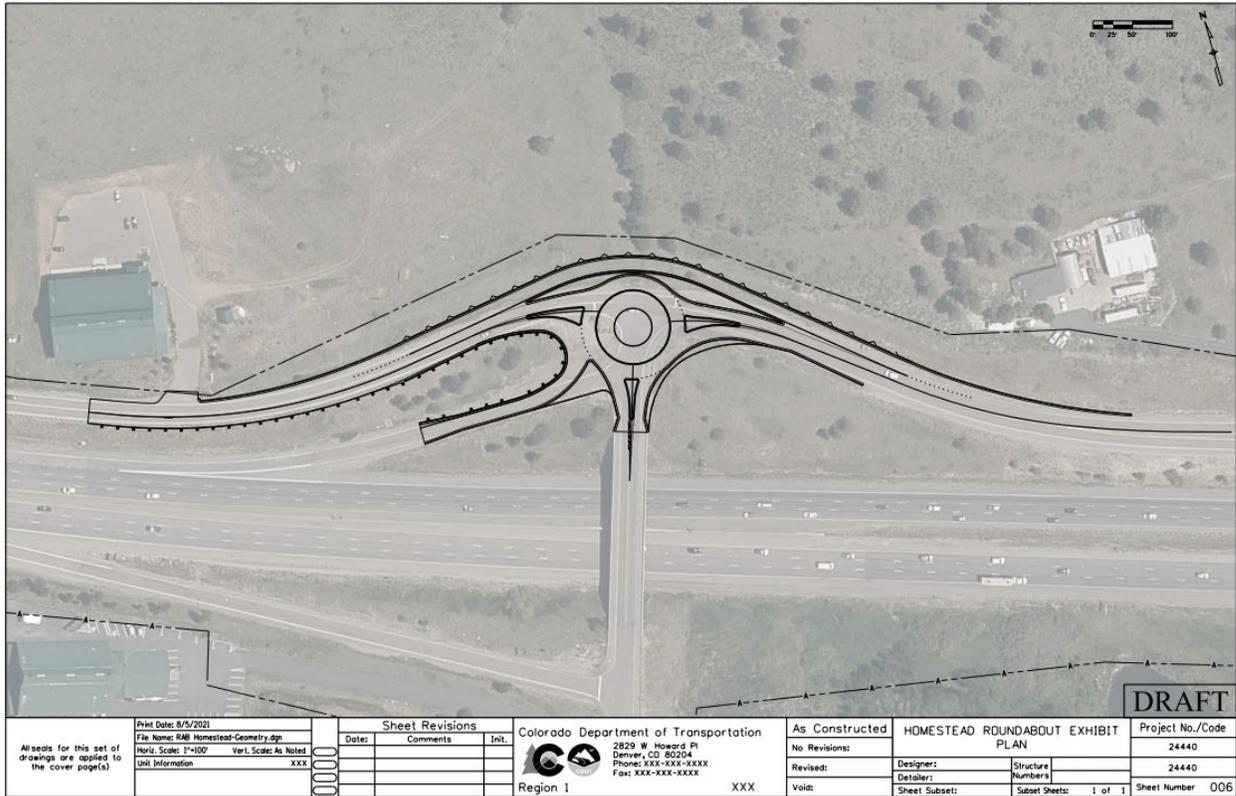


Print Date: 8/5/2021 File Name: Parking CR65-Geometry.dgn Horiz. Scale: 1"=50' Vert. Scale: As Noted UML Information: XXX	Sheet Revisions Date: Comments Init.			Colorado Department of Transportation 2929 W. Howard Pk Denver, CO 80204 Phone: XXX-XXX-XXXX Fax: XXX-XXX-XXXX Region 1 XXX	As Constructed	CR 65 PARKING EXHIBIT TURNING MOVEMENTS		Project No./Code
	All seals for this set of drawings are applied to the cover page(s)				No Revisions:	Designer: Structure Numbers:	24440	
					Revised: Detailer:	Sheet Subsets:	Subset Sheets: 2 of 4	Sheet Number 008

○ **Homestead Road Parking Lot**

- This lot will be multi-use and include a parking area, bicycle parking, loading and unloading flex area, truck turnaround and temporary school bus parking.
- This will include signage for trucks to avoid getting stuck by high school

- **Homestead and US 40:**
 - Includes bypass lane, improvements will increase and improve the design speed for the bypass lane
- Adjust inscribed circle to improve exit and shift entrance to accommodate large difference of elevation with I-70 on ramp.
- Allow for WB-67 truck movements



- B. Ingress and Egress -Jeff Hampton, CDOT, provided an update:**
- C&M and the Funding Gap Project Team are looking at two options for ingress/egress west of the Tunnels.
 - Option 1: Adding an ingress into the managed lane so people coming onto the highway at US 6 could access the managed lane prior to Idaho Springs.
 - Option 2: Not adding an ingress. People coming onto the highway at US 6 would need to wait until Exit 239 to access the managed lane.
 - Both of these designs are safe, and there is plenty of road width to make either design work.
 - **Next Steps:**
 - Working with C&M to determine how these designs would impact funding and toll lane use
 - **ACTION:** CDOT to provide details to PLT on ingress and egress of Floyd Hill lanes when MEXL is OPEN and when MEXL is closed. The PLT is interested in seeing how this is laid out and how it flows. Clear Creek Commissioner Randy Wheelock is concerned about the operations here.

- **ACTION:** Meeting with Jeff Hampton, Nick Farber and Randy Wheelock to discuss (1) ingress/egress;(2) FH managed lane operations and timing of when the FH Managed Lane is open or closed; (3) design and flow of operations and traffic between FH managed lane and MEXL

C. **ALIVE ITF:** Mandy Whorton, Peak Consulting, updated the PLT on the ALIVE meeting.

- *See slides attached.*

4. Request for Proposal Update

- CDOT updated the PLT on the upcoming RFP. The Consultants left the meeting. Topics included:
 - A. Timeline
 - B. RFP Scope and relationship between EB and WB scopes
 - C. How the Clear Creek County Greenway will be incorporated into the RFP and what are the assumptions that are being made?
 - D. Tunnel versus the viaduct (south frontage road concern)

5. Next Steps

- Send the RFP to Cindy Neely as the PLT representative
- PLT to help spread the public comment opportunities to their constituents.

6. Attendees

Margaret Bowes (I-70 Coalition), Cindy Neely (Clear Creek County), Andrew Marsh and Mike Hillman (Idaho Springs), Daniel Miera (Central City), Wendy Koch (Empire), Mandy Whorton (Peak Consulting), Mike Keleman, Kevin Brown, Matt Smith, Jeff Hampton, Tyler Brady, Vanessa Henderson (CDOT), Tyler Larson and Anthony Pisano (Atkins), Kevin Shanks (THK), Taber Ward (CDR)



COLORADO

Department of Transportation

Floyd Hill to Veterans Memorial Tunnels

Project Leadership Meeting #13

July 30, 2021



Welcome, Introductions, and Agenda Review

Project Updates

- EA Status
- Transportation Committee Meeting

Early Project Updates

- Roundabouts and Parking Lots
- Ingress and Egress
- ALIVE

Request for Proposal Update

- Timeline
- Scope and relationship to EB and Greenway design

Next Steps





EA Status

Transportation Commission Meeting Update





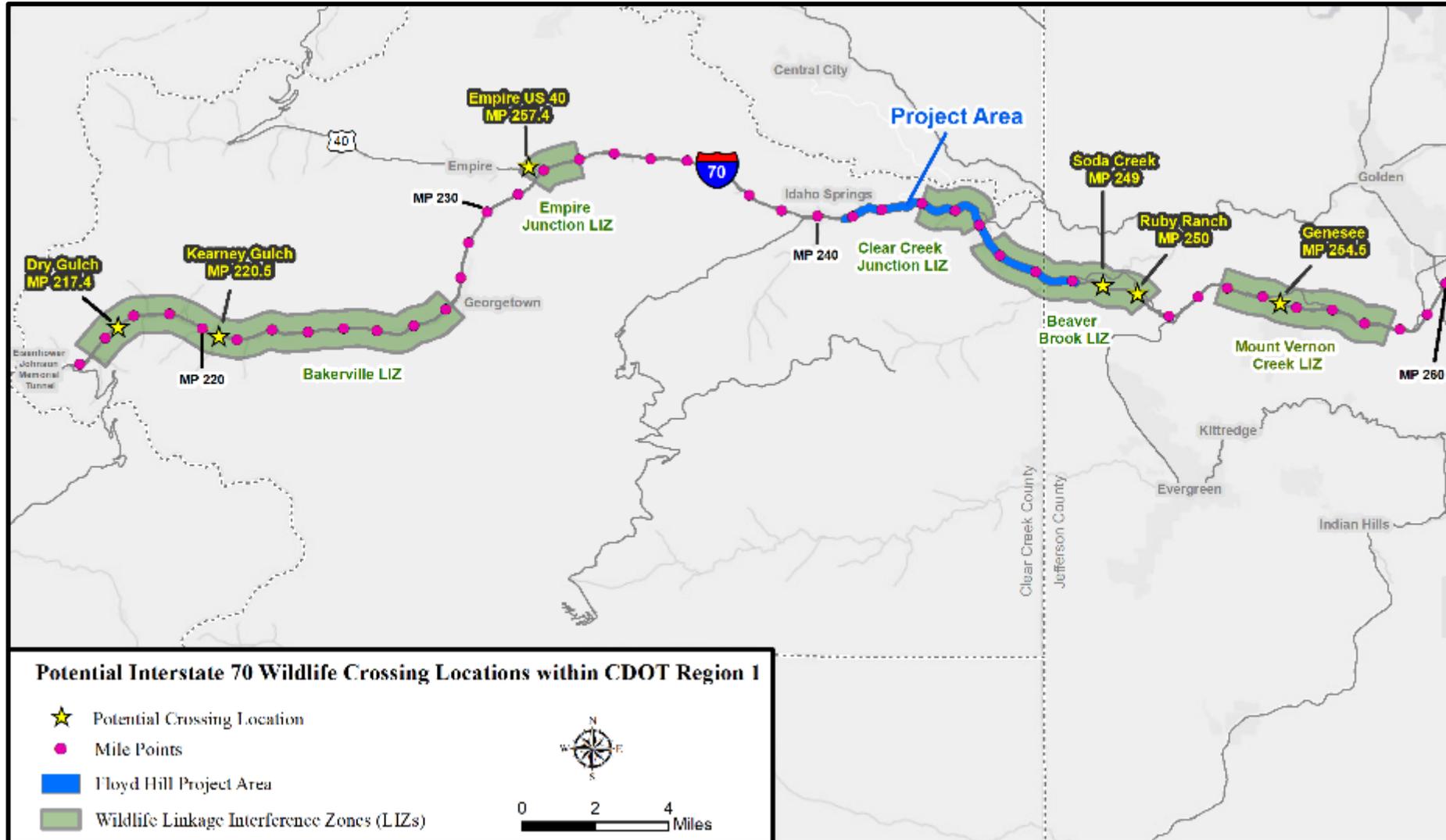
Roundabouts and Parking Lots

Ingress and Egress

ALIVE



- Two new wildlife crossings planned for I-70 Mountain Corridor Region 1 (east of Eisenhower-Johnson Memorial Tunnels) in lieu of overpass at top of Floyd Hill
 - ALIVE ITF recommended alternate mitigation locations - two new crossings - due to challenges at top of Floyd Hill relative to wildlife benefit
 - Mitigation also included in Project area to reduce WVC in the Beaver Brook LIZ and to maintain wildlife connectivity in the Clear Creek LIZ
- New crossings located east of Project area in Genesee and west of Project area in Empire

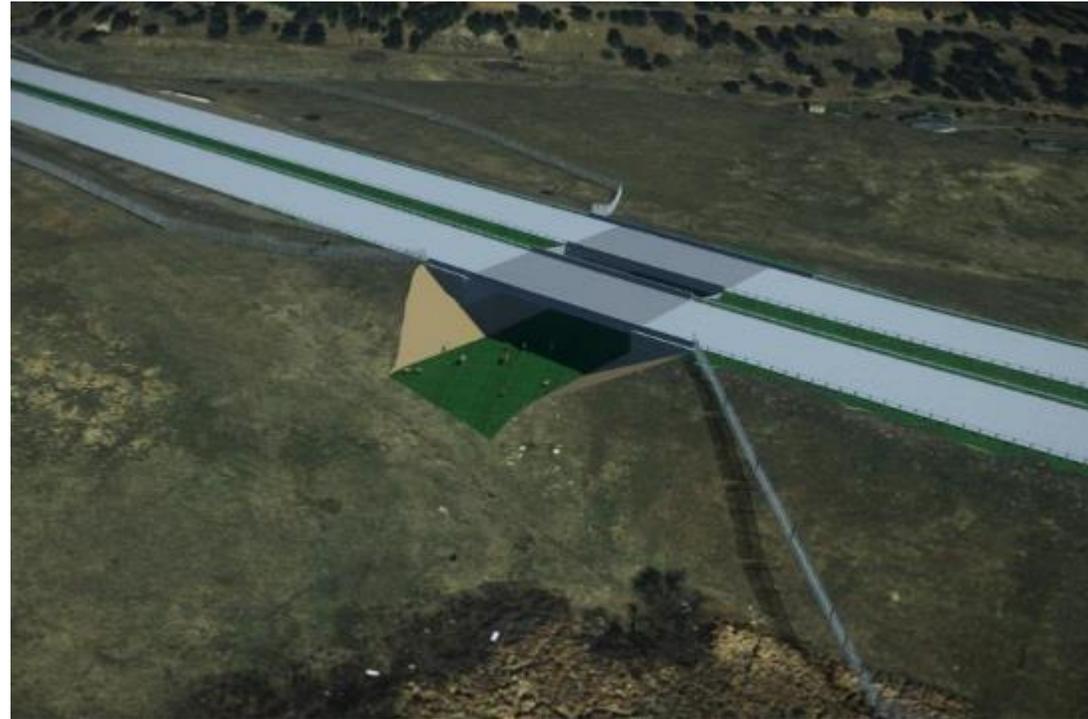




Genesee: Underpass at MP 254.5

Priority and Benefits

- Within Mt Vernon LIZ, outside of any planned future improvements
- Within CDOT ROW
- Compatible land uses north and south
- High rate of wildlife-vehicle collisions
- CPW identifies as important wildlife crossing zone
- CDOT identifies as safety hotspot concern



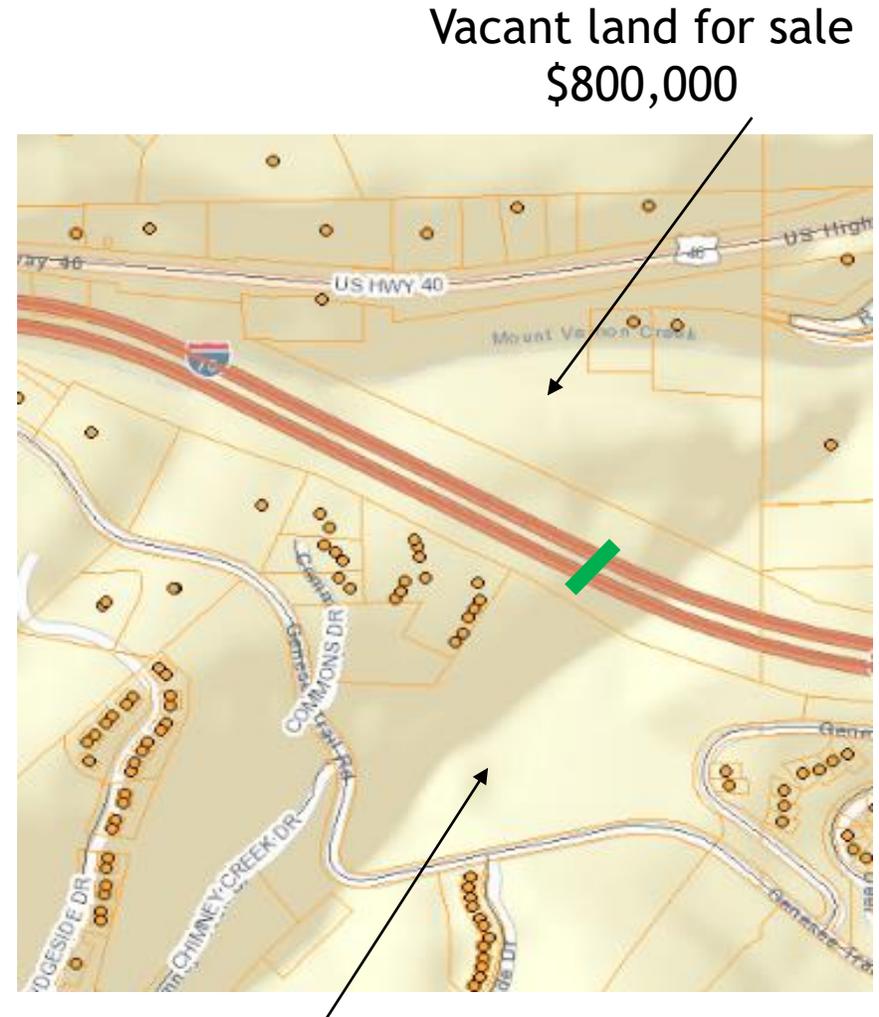
Design Concept

- 80-ft wide x 16-ft high x 138-ft long bridges
- ~ 2.5 miles of fencing to adjacent interchanges
- Property for habitat protection



Genesee: Habitat Protection

←
1 mile to Genesee Exit





Empire Junction: US 40 Overpass

Priority and Benefits

- Within Empire Junction LIZ connected to I-70 / US 40 interchange
- CPW identifies as most important place for bighorn sheep on I-70 Mountain Corridor
- Conservation easement and habitat protection in process
- High rate of wildlife-vehicle collisions

Design Concept

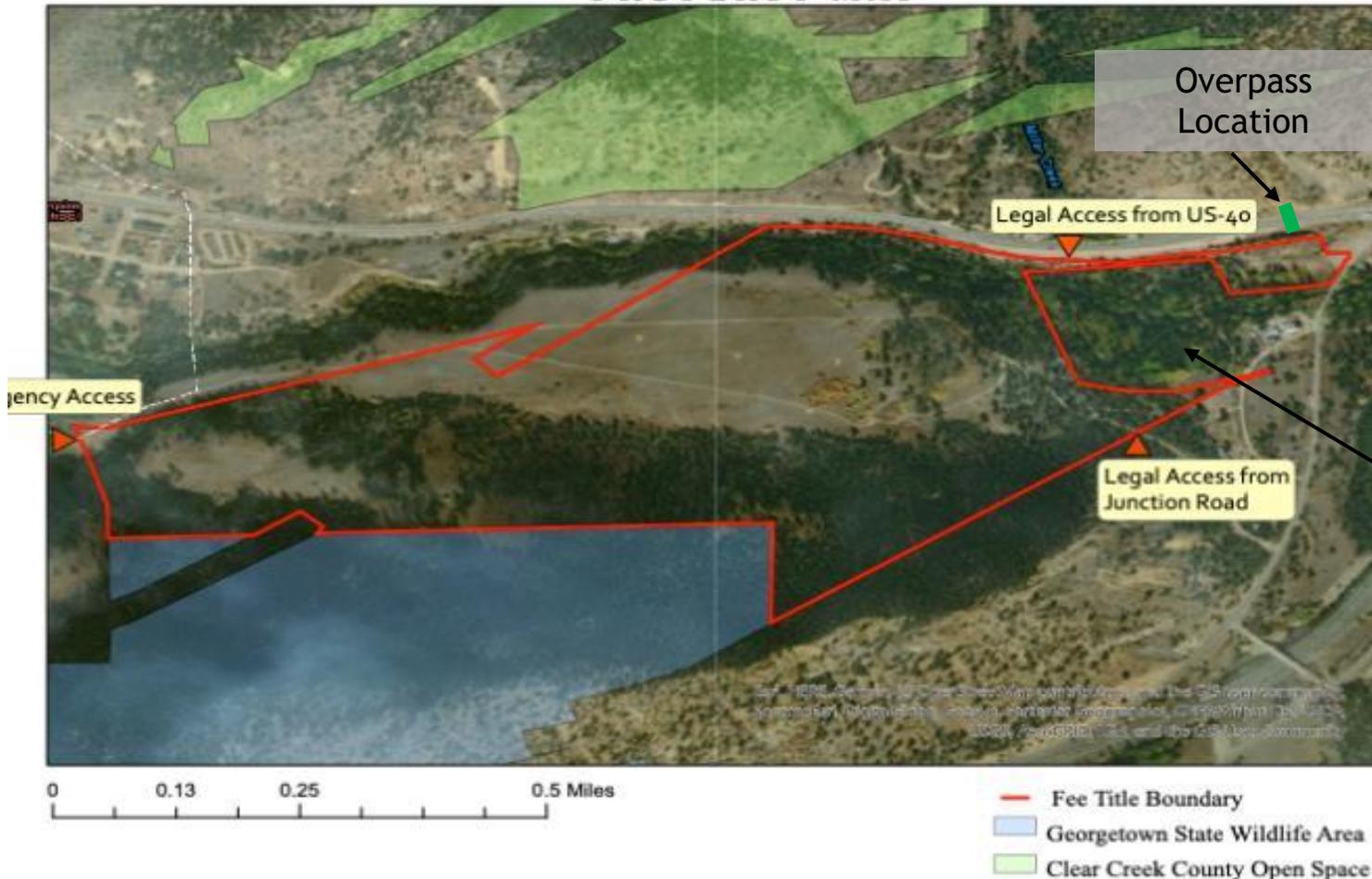
- 80-ft wide x 100-ft long arch bridge
- Fencing along US 40 and CR 257 - location and extents complicated by topography
- Habitat protection (by others)





US 40 Empire: Habitat Protection

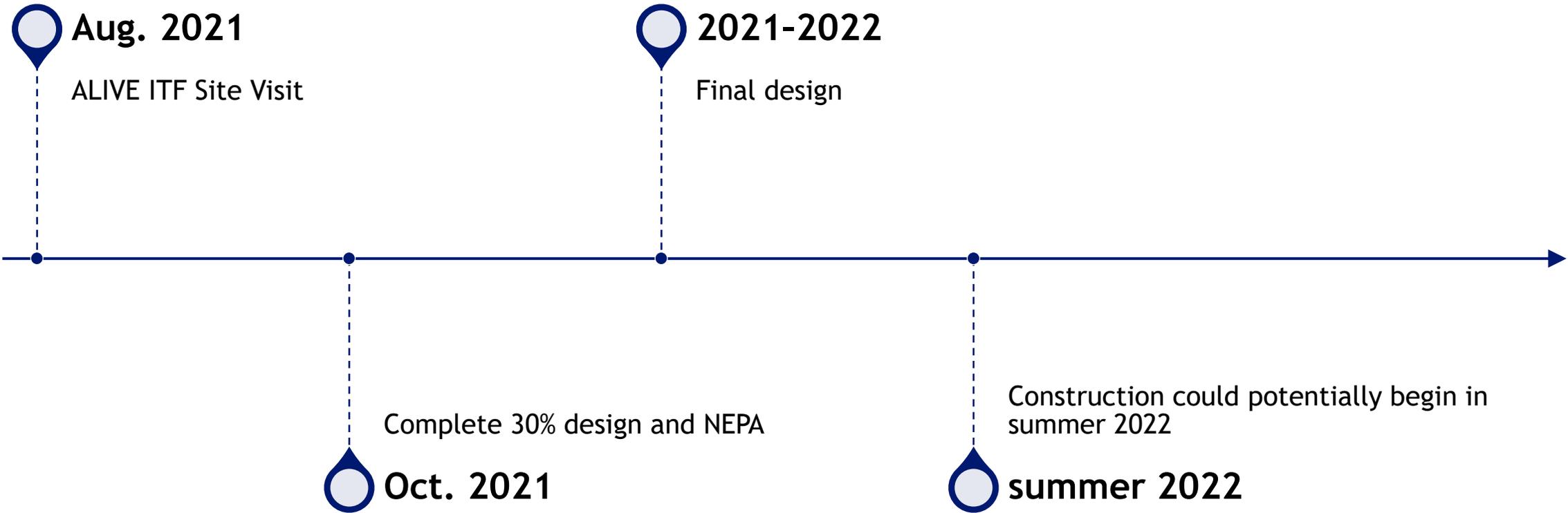
DOUGLAS MOUNTAIN RANCH AND PRESERVE PROPERTY MAP



- CPW successful in acquiring grant for 123-acre expansion of the Georgetown State Wildlife Area
- MALT will investigate pursuing an easement on 13 acres of Placer property



Wildlife Crossing Next Steps





Timeline

Scope

Relationship to EB and Greenway Design





- CSS Representative to Review and Participate in RFP
- Help Provide Notices / Promote EA Public Comment Period
- Endorse CSS Process for Early Action Projects