



MEMBER BRIEFING ON 2020 CIVIL PROJECTS

Central Mountains Briefing

November 8, 2024 – 10am

CMC- 150 Miller Ranch Rd.- Edwards



Join Zoom Meeting

<https://us02web.zoom.us/j/8897799630?pwd=XGwKtib92TYogYFWqKnrZcsRoFIJWq.1&omn=89854675700>

Meeting ID: 889 779 9630 Passcode: 728120

One tap mobile: +17193594580,,8897799630#,,,,*728120# US

AGENDA

1. Self-Introductions (online and in person)
2. Association Updates- CCA, WCCA, CAPA, CO 811, Other
3. Cities-Counties-Agencies and Anticipated Speakers (Actual Presentation Order May Vary)
 - a. Eagle County
 - i. Town of Eagle- Martha Miller, PE PMP (attached)
 - ii. Town of Gypsum- Jacob Rivera (attached)
 - iii. Town of Avon-(attached)
 - iv. Town of Vail- Tom Kassmel (attached)
 - v. Eagle River Water & Sanitation District- Jeffrey Schneider, P.E. (attached)
 - b. Summit County
 - i.
 - c. CDOT
 - i. Mountain Residency- Grant Anderson PE (attached)
 - ii. CDOT Region 3 Materials- Coulter Golden (Docs only attached)
 - d. Federal Programs
 - i. US Forest Service —not present (attached)
 - ii. BLM- Lacie Davilman/Robert Hall - (attached)

Did we miss anyone? / Other Issues? / Adjourn

TOWN OF EAGLE

2025 CONSTRUCTION PROJECTS

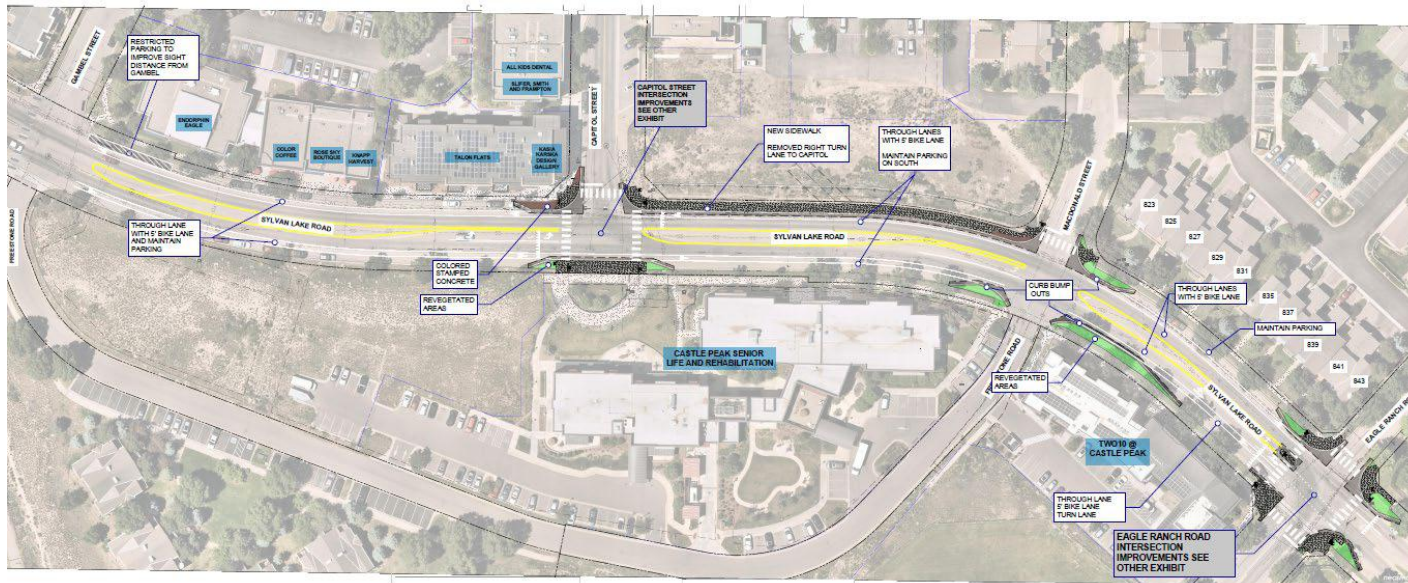
SYLVAN LAKE ROAD PEDESTRIAN IMPROVEMENTS

Project Scope:

- New sidewalk (400 LF) between MacDonald & Capitol (milestone completion July 11, 2025)
- Intersection Improvements at Capitol, MacDonald, and Eagle Ranch Road including concrete bulb-outs, inlets and storm sewer extension, new flashing beacons (9), ADA ramps, and lighting. (milestone completion July 11, 2025)
- Final pavement markings – thermoplastic markings (cross walks, arrows) and water-based striping (Sept/Oct)

Budget and Advertisement

- \$1,000,000 CDOT Multimodal Transportation and Mitigation Options Funds with state paperwork. No DBE or OJT.
- Design-Bid-Build advertised on **BidNet** on **November 6, 2024**



2025 RESURFACING PROJECT

Project Scope:

- Sylvan Lake Road between Medical Center and Eagle Ranch Road (July – September construction)
- Various other locations

Budget and Advertisement

- \$500,000
- Design-Bid-Build, advertised on BidNet in January/February 2025

Town of Vail 2025 Capital Projects*

**All Pending Budget approval*

1. East Vail Drainage Improvements
(\$500k-\$1M) Bid Date: Q1 2025; Construction 5/15/25-10/15/25
Storm sewer and drainage improvements in East Vail-including Storm Sewer lining
Contact: csalli@vail.gov
2. Vail Asphalt Overlay
(\$500k-\$1M) Bid Date: Q1 2025; Construction 5/15/25-10/15/25
Contact: csalli@vail.gov
3. Ford Park Retractable Bollards
(\$100k-\$200k) Bid Date: Now [Public Notices, Bids & RFPs | Vail, CO](#); Con. 4/21/25-5/23/25
Installation of Retractable Bollards; requires unheated streetscape demo and restoration.
Contact: tkassmel@vail.gov
4. N. Frontage Road Rapid Flashing Beacon & Traffic Calming Installation
(\$300k-\$500k) Bid Date: TBD Based on CDOT Approval
Contact: csalli@vail.gov
5. *Main Vail Underpass Pedestrian Sidewalk Improvements*
(\$1.5M-\$2M) Bid Date: Q1 2026
Design 2025



Town of Gypsum

2025 Construction Projects

All advertisements will be posted on BidNet at
<https://www.bidnetdirect.com/colorado/townofgypsum>

River View Sewer Express Line

This project will include about 3700 lf of 24" sewer line just upstream of the existing Waste Water Treatment Plant. The sewer line is at a very flat grade through the Eagle River Estates Neighborhood up to the tie in at Highway 6. The sewer line is all located in the existing roadway and is up to 20' deep in areas. High groundwater is expected in this area during construction.

Advertisement: Early 2025

Completion Date: Late Fall 2025

Valley Road and Highway 6 Roundabout

This project will include converting the existing signalized intersection at Highway 6 and Valley Road to a new roundabout. The work will extend to tie into the work from the previous Schoolside Roundabout project to the east including removing the existing signal at Oak Ridge Drive and Highway 6 near the high school and converting that intersection to a $\frac{3}{4}$ movement.

Advertisement: Spring 2025

Completion Date: Fall 2025

Siena Lake Parkway Roundabout and 4 Laning of Cooley Mesa Road

This project includes widening Cooley Mesa Road to 4 lanes for 3,300' between Navajo Road and Costco Airport Gateway. The work is expected to include complete removal and reconstruction of the existing roadway platform. The work also includes a new roundabout at the entrance to the Siena Lake development. The project includes the 50'+ extension of a 9' diameter steel plate pipe to accommodate the widening work.

Advertisement: Spring 2025

Completion Date: Fall 2025

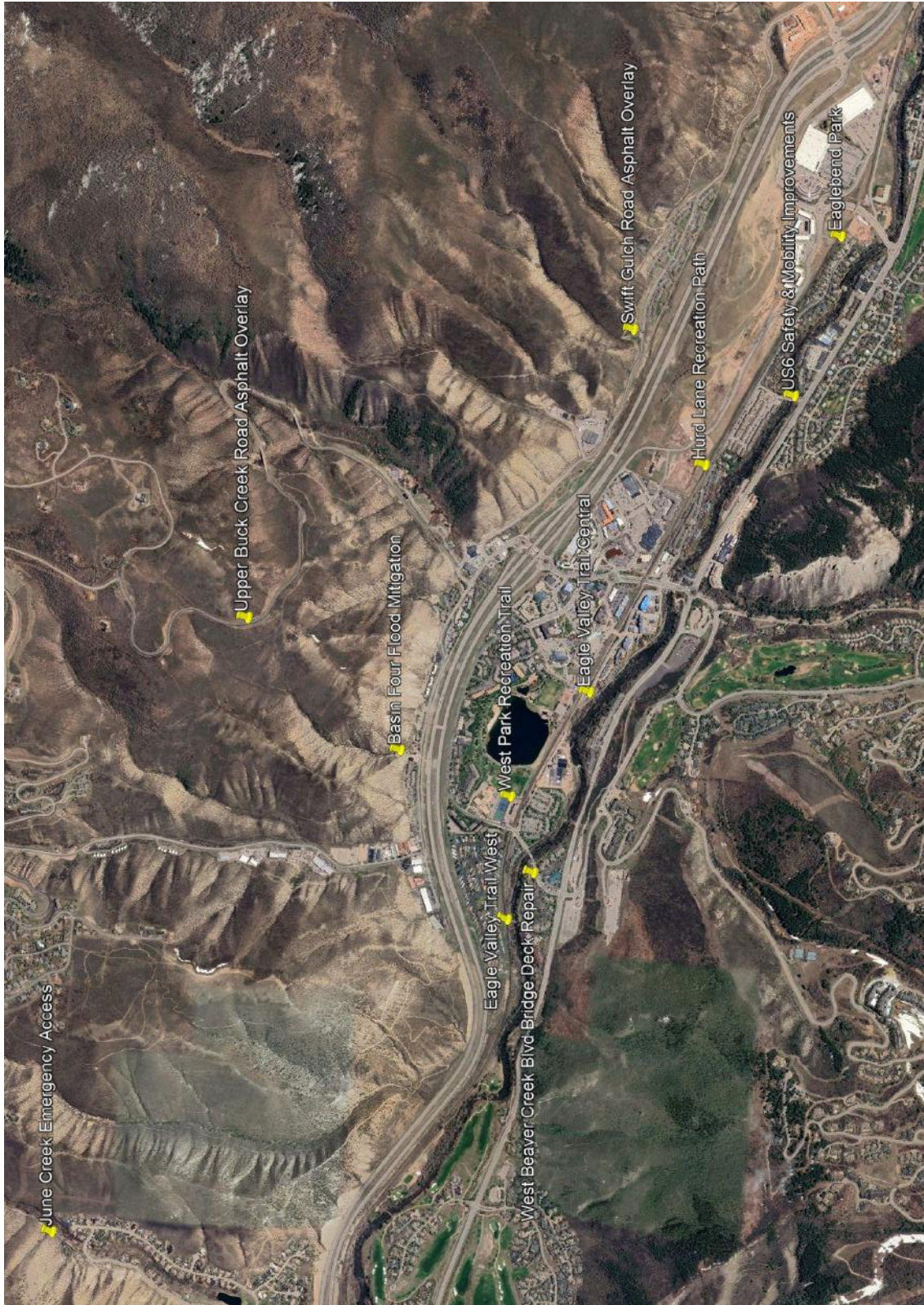
Various Chip seals, seal coats, mill and fills

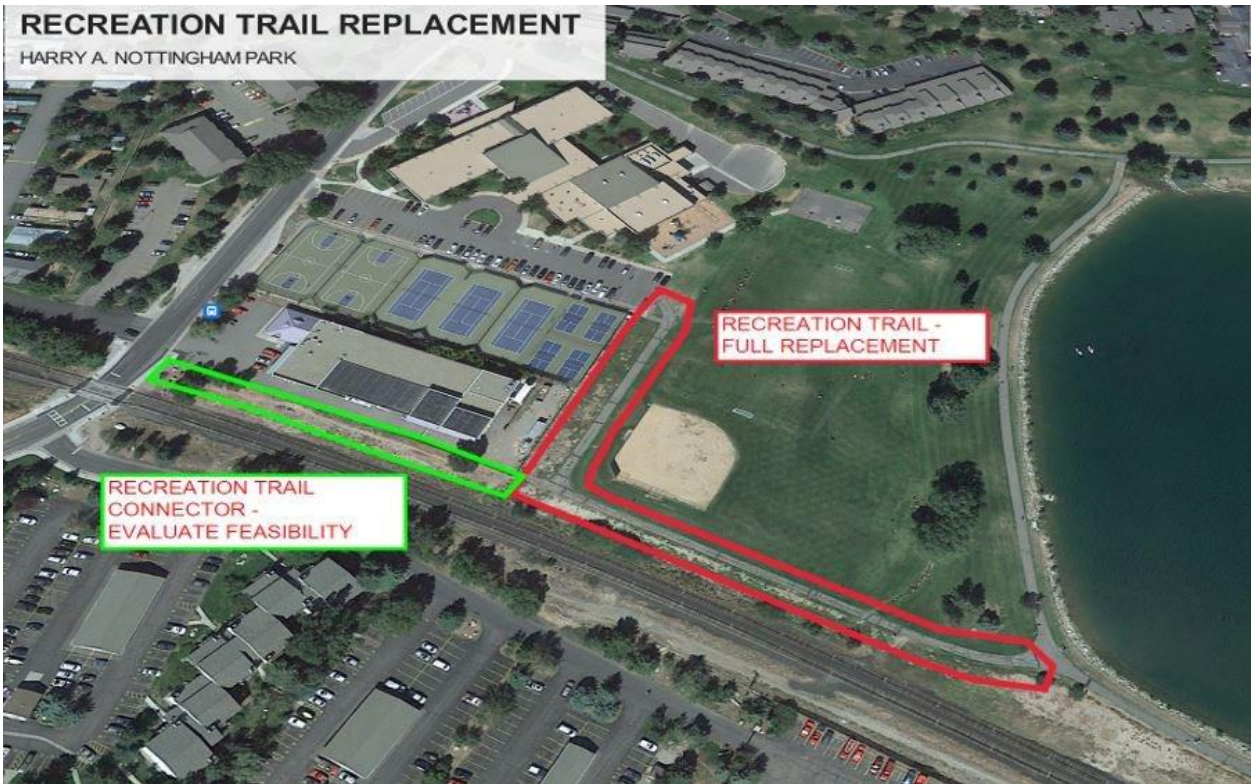
The town also has several areas that will be chip sealed, seal coated, or milled and overlaid.

Valley Road reconstruction of Daggett Lane to Cottonwood Pass Road

Project includes removing unsuitable subgrade, establishing deep drainage on both sides of road, placing culverts and geogrid/fabric, rebuilding the subgrade and paving. The length to be determined between 1,000' and 2,800'.

Capital Improvement Projects - <https://www.avon.org/2506/Capital-Improvement-Projects>

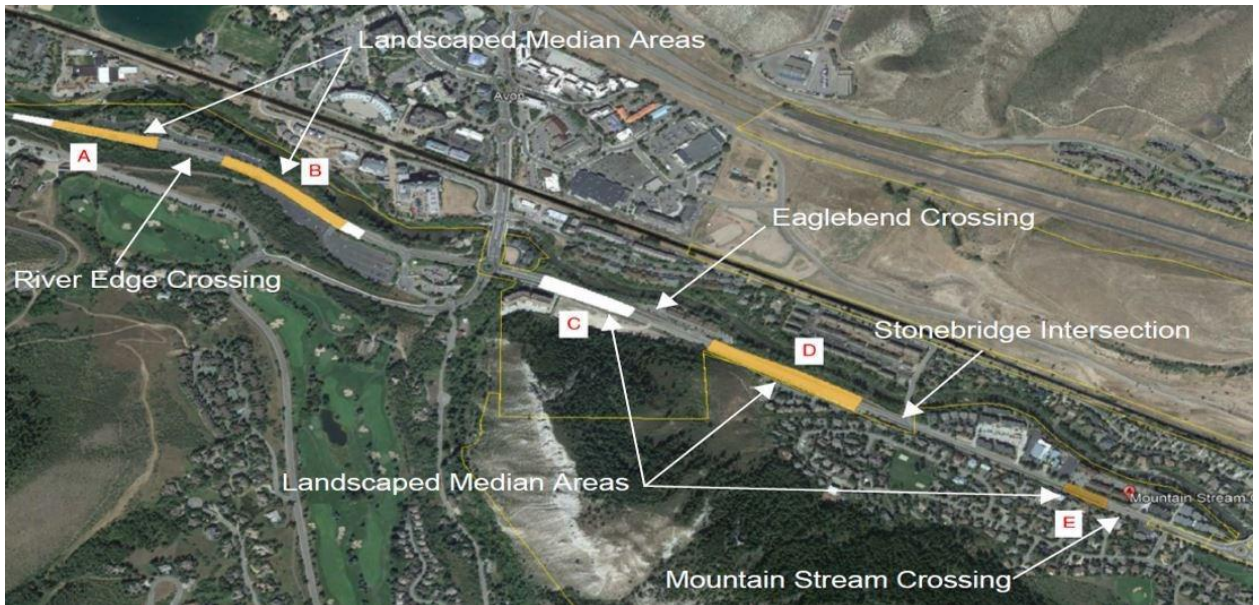




West Harry A. Nottingham Park Recreation Trail Improvements

- Green: New connector trail
- Red: Full trail replacement
- 8' wide trail path
- light bollards
- landscaping
- Construction: **Substantially Complete**
 - Poor subsoil encountered, replaced and compacted
 - Paving complete except transformer area
 - Awaiting Holy Cross Energy transformer relocation
- Budget:
 - Design: \$60,000
 - Construction: \$542,133

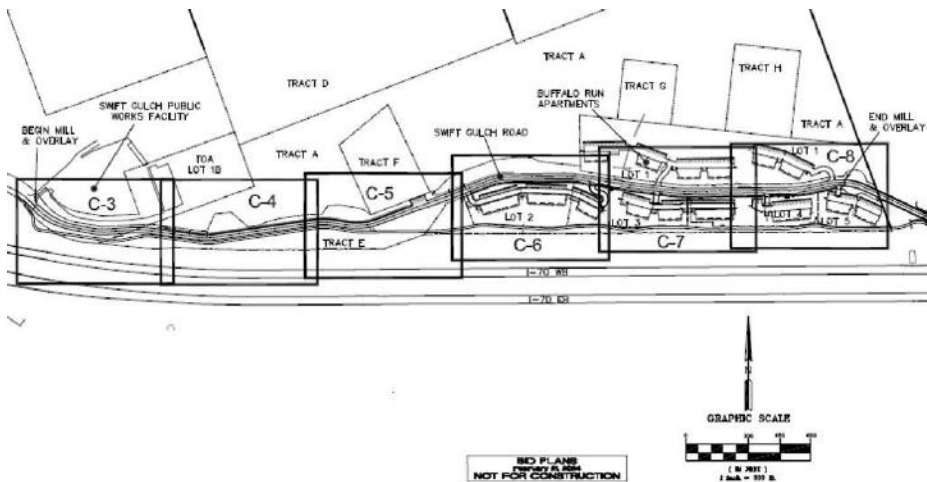




US Highway 6 Safety and Mobility Improvements

Traffic signal, sidewalks, and landscaped medians

- In design
- Construction: 2025
- Budget: \$3,500,000
 - \$3,000,000 CDOT grant
 - \$200,000 Eagle County
 - \$300,000 Town funds



Swift Gulch Road / Buffalo Ridge Asphalt Repairs and Overlay

Approximately 3,950 feet of roadway between the entrance to the Town's Public Works Facility at 500 Swift Gulch Road to the east end of Buffalo Ridge Apartments

- Construction: September & October 2024
- Budget: \$800,000



June Creek Emergency Access

Enhance June Creek Trail to provide access for emergency responders and a second egress route

- Construction: **Substantially Complete**
 - Phase I: Civil work complete
 - Phase II: Installation of two gates
- Budget \$330,000



Nottingham Road Basin 4 Drainage Improvements

Debris flow and flooding mitigation, erosion control

- Sedimentation pond grading
- Reshape flow channel
- Install concrete weirs
- Install erosion control mats
- Construction: **Substantially Complete**
 - Final review and adjustments
- Budget: \$400,000



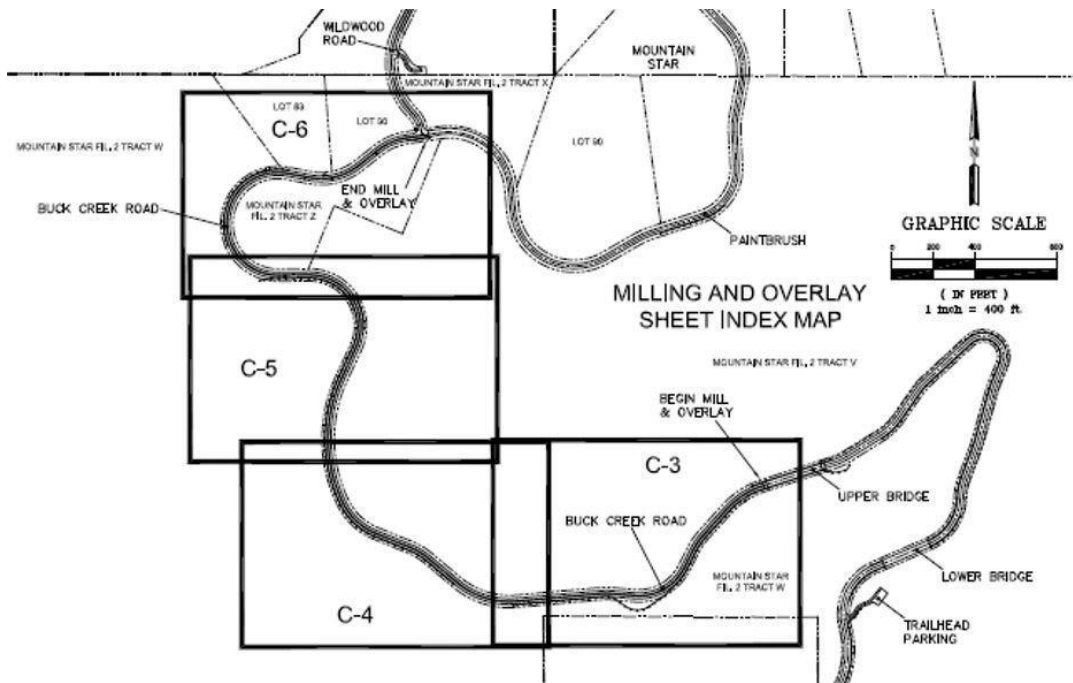
Eaglebend Park

- 100% design
- Construction: Spring 2025
- Budget: \$550,000
 - \$375,000 GOCO (Great Outdoors Colorado) grant



West Beaver Creek Blvd Bridge Deck Repairs and Railing Upgrade

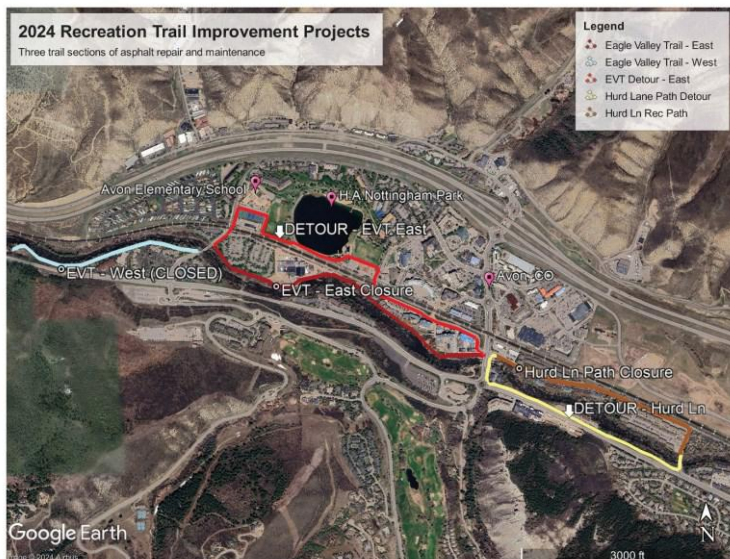
- Repair potholes, spalls in deck surface, and railing parapets
- Upgrade guardrail structure
- In design
- Construction: 2025
- Budget: \$435,500
- \$348,397 grant funds



Upper Buck Creek Road Asphalt Repairs and Overlay COMPLETE

Approximately 5,500 feet of roadway between the upper Bridge and the Wildwood Road intersection. Work performed by Grand River Construction Company.

- o Asphalt milling, repair and overlay, guardrail replacement, shouldering, and pavement marking
- o Budget: \$1,000,000



Eagle Valley Trail (EVT) and Hurd Lane Recreation Trail Improvements COMPLETE

Repair tree-damaged asphalt, and new asphalt overlay

- o Three sections:
 - o Hurd Lane and Eaglebend Drive to Stonebridge Drive
 - o Eagle Valley Trail between West Beaver Creek Blvd and Avon Road
 - o Eagle Valley Trail from West Beaver Creek Blvd to the western town boundary
- o Budget: \$360,307



Region 3 East Program, Mountain
Residency
1198 S. Adams Ave. Silverthorne, CO
PO Box 298, 714 Grand Ave., Eagle
CO 81631-0298

MEMORANDUM

TO: SHAWNA GRIEGER, JIM MOODY
FROM: GRANT ANDERSON, RESIDENT ENGINEER
DATE: 10/18/24
SUBJECT: MOUNTAIN RESIDENCY 2025 PROJECTS

ALL PROJECTS BID PER CURRENT CDOT STANDARD PROCESS UNLESS NOTED OTHERWISE

RESURFACING PLANS:

- US 40 Winter Park Phase 1 - Grand County (26140)
- Construction budget: \$7m
- Scope: 2" depth mill/HMA MP 230 to 233, ADA ramps, Guardrail Type 3, and Bridge Joint replacement MP 223.8 (with night work)
- AD date: November 14, 2024 (4-week Ad)
- Construction timeframe: 5 months

SHOULDER WIDENING/SAFETY

- US 40 Red Dirt Hill (Phase I)- Grand County (25802)
- US 40 (MP 217 to 219) east of Granby
- Construction budget: \$7.5m
- Scope: Widening WB shoulder Uncl. Ex and Embankment, then 2" HMA overlay and restripe for 8' shoulder in each direction, full depth reclamation, Guardrail Type 3, Guardrail Type 9, striping, signing, minor drainage work, revegetation
- AD date: January 2025
- Construction timeframe: 6 months

DRAINAGE REPAIRS:

- I-70 Straight Creek Culverts- Summit County (26425)
- Construction budget: \$4.7m
- Scope: Culvert Lining, Storm Manholes, Inlets, 10' gutter pan repairs, Slope Repairs MP 206 to 213
- AD date: April 2025
- Construction timeframe: 4-5 months

IF THERE ARE QUESTIONS, PLEASE CONTACT GRANT ANDERSON, RESIDENT ENGINEER





Anticipated 2025 Construction Projects

Project Name	Description	Approx. Budget	Anticipated Ad	Anticipated Construction
Sewer Interceptor Rehabilitation	In situ rehab of manholes and pipelines, generally in Eagle-Vail area	\$250,000	1Q2025	TBD
Misc Storage Tank Repairs	Structural roof repair at three WSTs – Beaver Creek 2, Berry Creek 1, Edwards Tank	\$300,000	2Q2025	Fall 2025
Intermountain Interceptor	Replacement of approximately 600 LF of 12” Interceptor pipeline on South Frontage Rd, incl. tie ins/manholes	\$575,000	2Q 2025	October 2025
Misc Capital Replacement Distribution/Collection	As-needed work on distribution and collection system i.e. cut and cap, valve installation, hydrants, etc.	\$750,000	N/A	May-October 2025
Bolts Lake	Construction of new reservoir south of Minturn, two new dams, pump station, ditch.	\$85,000,000	TBD	2029-2032
Main Gore Place Watermain	Installation of new water main in East Vail approx. 3500 LF	\$1,100,000	2Q 2025	Sept-Nov 2025
Minturn Siphon	Rehab of siphon pipe beneath Eagle River	\$1,600,000	TBD	Fall 2025
Cascade Skier Bridge Sewer Main	Replacement/Rehab of sewer pipe in Gore Creek	\$3,700,000	TBD	2026
Beaver Creek BPS	Pump station replacement in Beaver Creek	TBD	TBD	TBD
Edwards WWTF Nutrient Upgrades	Subcontractor packages for many work divisions/trades, GC is Garney Construction	\$93,500,000	2Q2025	1Q2026

Booth Falls Emergency Power	Installation of generator, sitework, concrete, utilities, etc. near Booth Falls Trailhead in Vail	\$2,050,000	1Q2025	Fall 2025
Vail Tank 4 Rehabilitation	Rehab and sitework to address structural concerns at Vail Tank 4	\$2,150,000	1Q2025	Summer/Fall 2025
ADWF Electrical Service Improvements	Upsizing conductors and conduits from utility transformer to switchgear and other misc. electrical improvements	\$572,000	3Q2025	2026