



# Parks & Open Space

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## PARKS & OPEN SPACE ADVISORY COMMITTEE MEETING

Time/Date of Meeting: 6:30 p.m., Thursday, July 25, 2024

Location: Boulder County Courthouse  
1325 Pearl Street, Third Floor, Boulder

<b>TO:</b>	<b>Parks &amp; Open Space Advisory Committee</b>
<b>FROM/PRESENTER:</b>	Tina Nielsen, Special Projects Coordinator
<b>AGENDA ITEM:</b>	<b>Parks &amp; Open Space 2025 Capital and Stewardship Projects</b>
<b>ACTION REQUESTED:</b>	<b>Recommendation to BOCC</b>

### Introduction

The Boulder County Parks & Open Space (BCPOS) 2025 budget request includes approximately \$7.4 million in funds from county open space sales tax revenues for 40 capital and stewardship (CAST) projects. The purpose of this memo is to provide an overview and solicit input for these projects and request recommendation for approval to the Board of County Commissioners.

### Discussion

Each year, the department strategically plans capital and stewardship projects in addition to ongoing annual work funded through each Division’s operating budget. These projects are prioritized based on the department’s 2025 strategic priorities (Cultural Responsiveness and Inclusion, Resilience, Maintenance Backlog, and Safety), management plan commitments, funding, readiness, and other practical considerations.

The table below summarizes the 2025 CAST budget.

2025 Capital & Stewardship Projects			
Division	Boulder County	Grant/ Partner	Total
Ag & Water	\$2,850,000	\$0	\$2,850,000
Recreation & Facilities	\$1,128,500	\$0	\$1,128,500
Resource Management	\$890,050	\$172,750	\$1,062,800
Resource Planning	\$2,553,789	\$6,733,305	\$9,287,094
<b>Total</b>	<b>\$7,422,339</b>	<b>\$6,906,055</b>	<b>\$14,328,394</b>

The following bullets highlight how CAST projects promote BCPOS’ four strategic priorities in 2025:

- Ag & Water is heavily focused on **maintenance backlog**, with over \$900,000 for aging irrigation infrastructure upgrades and \$600,000 for perimeter fencing repairs. Most of this work also promotes **resilience** by enabling water conservation and improved soil health.
- Recreation & Facilities is also heavily focused on **maintenance backlog**, with over \$900,000 going toward facility upgrades including restrooms and trail resurfacing. In addition, all 19 BBQ facilities will be updated. This work promotes **safety** for users and **resilience** through decreased soil erosion and decreased fire risk.

- Another focus of Recreation & Facilities is **accessibility/inclusion**, with \$50,000 allocated for year one of a five-year plan for trailhead and facility ADA upgrades. In 2025, most of these funds will be used to improve access from ADA parking spaces to ADA restrooms and other infrastructure. Another **accessibility/inclusion** effort is the \$75,000 allocated to implement year two of a four-year plan for the Sign Standards and Messaging Manual, whose mission is to ensure appropriate and impactful ways to reach and communicate onsite messages with the public, regardless of their primary language.
- Resource Management and Resource Planning continues to coordinate large, complex, multi-partner/multi-year projects that promote **resilience and safety**, including forest fire risk reduction west of Nederland (Tucker/Elk Run forestry project for over \$750,000), and water conservation, stream and ecosystem health on an eastern reach of Boulder Creek (Howell Ditch diversion and Boulder Creek restoration for nearly \$4M including partner and grant contributions).
- Resource Planning is coordinating year 2 of the Prairie Run Management Plan implementation at nearly \$2M, fulfilling community desires for **accessible recreation opportunities** and supporting continued engagement with Tribal Leaders and Native Americans about potential activities and uses at Prairie Run.

Thanks to grant and partner contributions, the department leverages the county's \$7.4 million sales tax funds by over \$6.9 million, resulting in a total investment of over \$14 million. These grant and partner funding sources include:

- \$50,000 grant from Colorado Department of Public Health and Environment (CDPHE) in response to a tanker spill that occurred along the St. Vrain Creek near Lyons, CO in 2021. The grant will enable BCPOS to reintroduce habitat complexity through the Casey and Mayes parcels, two Boulder County owned flood buyout properties.
- The Colorado Strategic Wildfire Action Program (COSWAP) Land Resilience Investment grant of \$122,750 to target the multi-agency ownership area west of Nederland, including the county's Tucker and Elk Draw parcels.
- A FEMA Hazard Mitigation Grant of \$2,833,365 is anticipated through the Colorado Division of Homeland Security and Emergency Management for the Prince Lake No. 1 Dam Retrofit Project
- The Mile High Flood District, Colorado Water Conservation Board and FEMA grant funding for the Howell Ditch Diversion Upgrade, along with support from partner and co-owner City of Boulder Utilities Dept., totaling nearly \$3.9 million.

### **POSAC Action Requested**

Recommendation to the Boulder County Commissioners to approve the proposed Parks & Open Space 2025 Capital and Stewardship projects as described in this memo and as further described by staff at the POSAC meeting.

### **Attachments**

- A. 2025 CAST Project Spreadsheet
- B. 2025 CAST Project Descriptions

## 2025 CAST Project Spreadsheet

Capital & Stewardship Projects		Boulder County	Grant/ Partner	Total
<b>Ag &amp; Water</b>				
1	Center Pivot Rehabilitation Swanson, Ludlow East, LUH	\$120,000	\$0	\$120,000
2	Poulsby Irrigation Upgrade	\$140,000	\$0	\$140,000
3	Platt Irrigation Upgrade	\$75,000	\$0	\$75,000
4	Sisters of St. Francis Irrigation	\$75,000	\$0	\$75,000
5	Goldamay-Anderson Center Pivot	\$75,000	\$0	\$75,000
6	Cushman Rehabilitation	\$120,000	\$0	\$120,000
7	Kenosha Pond Measurement Equipment	\$20,000	\$0	\$20,000
8	Lower Boulder Diversion at MMS	\$50,000	\$0	\$50,000
9	Hirschfield Revegetation	\$50,000	\$0	\$50,000
10	AHI Revegetation and PD Facility Improvements	\$75,000	\$0	\$75,000
11	Cardinal Mill Water Quality	\$1,000,000	\$0	\$1,000,000
12	Perimeter Fence backlog	\$600,000	\$0	\$600,000
13	AHI: Replace two Center Pivots	\$450,000	\$0	\$450,000
	<b>Subtotal</b>	<b>\$2,850,000</b>	<b>\$0</b>	<b>\$2,850,000</b>
<b>Recreation &amp; Facilities</b>				
1	Trailhead and Facilities ADA Compliance Updates	\$50,000	\$0	\$50,000
2	LHVG Playground Replacement	\$80,000	\$0	\$80,000
3	Stearns Lake Restroom Demolition & Rebuild	\$140,000	\$0	\$140,000
4	Trailhead Restroom Floor Refinishing (10 RRs x \$5,400)	\$54,000	\$0	\$54,000
5	Trailhead restroom roof repainting (5 RRs x \$13k)	\$65,000	\$0	\$65,000
6	LOBO-Monarch Park Trail Resurfacing	\$170,000	\$0	\$170,000
7	Niwot High School Trail Resurfacing	\$25,000	\$0	\$25,000
8	Ruth Roberts Trail Resurfacing	\$25,500	\$0	\$25,500
9	Twin Lakes East Trail Resurfacing	\$170,000	\$0	\$170,000
10	Barbeque Removal & Replacement	\$80,000	\$0	\$80,000
11	Betasso TH Curbing Survey & Civil Engineering	\$109,000	\$0	\$109,000
12	Vehicle Tracking--ongoing contract with Samsara	\$25,000	\$0	\$25,000
13	Yard Material Storage Bunkers	\$60,000	\$0	\$60,000
14	Sign Standards Update Year 2: 500 Permanent Signs	\$75,000	\$0	\$75,000
	<b>Subtotal</b>	<b>\$1,128,500</b>	<b>\$0</b>	<b>\$1,128,500</b>
<b>Resource Management</b>				
1	Fence Team Backlog	\$60,500	\$0	\$60,500
2	Heil Valley Ranch Crack Willow Removal	\$100,000	\$0	\$100,000
3	eDNA sampling for rapid assessment of aquatic species of concern	\$14,550	\$0	\$14,550
4	Front Range Breeding Bird Data Collection and Monitoring	\$20,000	\$0	\$20,000
5	Habitat Improvements on St. Vrain Creek through Apple Valley	\$50,000	\$50,000	\$100,000
6	Photo & Video Equipment for Resource Documentation	\$15,000	\$0	\$15,000
7	Tucker/Elk Draw Fuels Reduction Project	\$630,000	\$122,750	\$752,750
	<b>Subtotal</b>	<b>\$890,050</b>	<b>\$172,750</b>	<b>\$1,062,800</b>
<b>Resource Planning</b>				
1	Adaptive Management for Multi-Objective Stream Projects	\$116,210	--	\$116,210
2	Lagerman TH Expansion	\$150,000	--	\$150,000
3	South St. Vrain Restoration at Hall Ranch 2, cont'd (permits)	\$50,000	\$0	\$50,000
4	Prince Lake No. 1 Dam Rehabilitation	\$216,000	\$2,833,365	\$3,049,365
5	Prairie Run Infrastructure Year 2	\$1,960,283	--	\$1,960,283
6	Howell Ditch Diversion	\$61,296	\$3,899,940	\$3,961,236
	<b>Subtotal</b>	<b>\$2,553,789</b>	<b>\$6,733,305</b>	<b>\$9,287,094</b>
	<b>Grand Total</b>	<b>\$7,422,339</b>	<b>\$6,906,055</b>	<b>\$14,328,394</b>

## 2025 CAST Project Descriptions

### Agricultural Resources Division: Agriculture & Water

1. Center Pivot Rehabilitation (Swanson, Ludlow East, LUH). This project will rehabilitate aging center pivots on three properties. The failing infrastructure on these center pivots have resulted in increased maintenance costs and it will be less expensive to replace all of the old and outdated parts than to buy a center pivot. The properties we are going to update the center pivots on are Swanson, Ludlow (east) and Longmont United Hospital.
2. Poulsby Irrigation Upgrade. Replace current flood irrigation with center pivot and irrigation pond to reduce erosion, increase efficiency and soil health on the property. This improvement will increase the productive acres of the property and enable a winter cover crop and off-season grazing.
3. Platt Irrigation Upgrade. The current irrigation system on the Platt property is outdated and no longer serviceable. Our goal is to reduce erosion on the property by installing a pressurized irrigation system with an irrigation pond, pumps, buried pipelines and risers so the future tenant can connect solid set irrigation or a Reel Sprinkler for irrigation of crops/vegetables. This project will increase the productive acres of the property and help rehabilitate a section of the property that has been damaged from prairie dogs.
4. Sisters of St. Francis Irrigation Upgrade. Upgrade current flood irrigation infrastructure with closed pipeline, pond, and pumps. The City of Longmont is planning to build a sports field on the west portion of the property which will disrupt the delivery of water to the agricultural portion of the property on the east. The irrigation water comes on to the property from the west and passes through the City of Longmont's sports fields. The project will install a pipeline in place of the open ditch so water can continue to be delivered and will decrease maintenance and increase public safety. Construction of an irrigation pond and pumps will be included to pressurize the irrigation for increased water efficiency.
5. Goldamay-Anderson Center Pivot. The flood irrigation system on the Goldamay-Anderson property is no longer serviceable. Our goal is to reduce erosion, increase water conservation and improve soil health by installing a center pivot irrigation system with an irrigation pond. This project will increase the productive acres of the property and use water more efficiently.
6. AHI Replace Two Center Pivots. This project will replace two existing center pivots on AHI. These pivots are 32 years old and well beyond their useful life. These are the oldest pivots in the POS system and need to be replaced before a new tenant is selected to operate the property in 2026. Work will include new center pivots, replacing existing electrical and piping infrastructure.
7. Cushman Rehabilitation. The 140-acre Cushman property has long been plagued by prairie dog pressures and weed infestations and the rent was permanently discounted in 2018 to reflect conditions on the property. This rehabilitation includes contracting for prairie dog control and reseeding work. This will put the property on the path to a return to full productivity as a complex ecosystem managed through grazing. Plant Ecology will collaborate on planning and implementation.

8. Kenosha Pond Measurement Equipment. Kenosha Pond is included in a decreed Augmentation Plan and needs weekly site visits to view staff gauge measurements and to download flow meter measurements. New measurement devices will automate water surface measurements and telemetry equipment to remotely download data and reduce required staff time, increase efficiency and reliability of collecting required data.
9. Lower Boulder Diversion at MMS Partnership. The flume leading from the Lower Boulder Ditch to the MMS farm lateral is being submerged and not measuring flow correctly. The Lower Boulder Ditch Company is requiring the County to reconstruct the diversion and / or flume to measure accurately. This work will be contracted out for both engineering and construction.
10. Hirschfeld Revegetation. The Hirschfeld property has a history of extensive prairie dog damage, weed infestations, and general neglect. The tenant on the property was given a lease to the property at no charge for many years in exchange for simply grazing the property as a minimal maintenance until BCPOS could rehabilitate the property. The property needs to be re-vegetated to once again become a complex ecosystem that can be managed through thoughtful grazing. Plant Ecology will collaborate on planning and implementation.
11. AHI Revegetation and PD Facility Improvements. The existing tenant's lease is ending on 12/31/24 and staff anticipates several existing trash piles will not be removed. These funds will be used to cover a contract cost for removing debris piles as well as performing other maintenance needed to get the property in shape to re-lease in 2026. This funding will also include the installation of perimeter fencing around the prairie dog facility and a small shed to protect the machinery and equipment as well as putting down road base for the equipment to park on.
12. Cardinal Mill Water Quality. A multi-disciplinary County team was assembled in early 2024 to better understand permit non-compliance issues and determine what needed to be done to come into compliance. The County is hiring new consultants to assist in this matter. The County has drafted a proposal to hire a specialized design engineering consultant for a water quality remediation study, development of long-term remediation design plans including operation and maintenance and permitting/construction/installation oversight assistance and install a water treatment system with a certified operator.
13. Perimeter Fence Backlog. Our aging and failing fence infrastructure has been a problem for the last 20 years. Contract work will start to address this maintenance backlog and enable us to introduce grazing to increase soil health on 23 properties. In addition, it will address trespass, theft, and destruction issues.

### **Recreation & Facilities Projects: Trails, Buildings and Historic Preservation, Grounds, Urban Forestry**

1. Trailhead and Facilities ADA Compliance Updates: A county driven review found ~1,000 specific items that need to be addressed at BCPOS trailheads to meet ADA compliance. While no specific timeline was required, the county has asked the department to make progress toward addressing these issues. This funding would provide needed material as

well as support from a contractor to address ~20% of the issues on the list. Most the work consists of connecting accessible parking spaces to ADA restrooms and other facilities. Other examples include adjusting signage height and restroom railing heights to appropriate levels.

2. BLHVG Playground Replacement: replace the public playground space at the Lefthand Valley Grange to improve safety and ADA accessibility. The current set-up and equipment are out of date, run down, and in need of major improvement.
3. Stearns Lake Restroom Demolition & Rebuild: Demolish the current restroom building at the Stearns Lake trailhead and replace it with the newly updated BCPOS restroom building design. This restroom was originally built in 1997, making it one of the oldest restrooms we currently maintain at BCPOS.
4. Trailhead Restroom Floor Refinishing (10 Restrooms): Our current trailhead restroom flooring system is store-bought epoxy with a bottom boarder of either cove base quarry tile or rubber cove base. The quarry tile often becomes loose during our deep cleaning efforts and it's not a simple fix to have to address. The new solution is to have an acrylic coat professionally applied to the floor that would wrap up from the bottom 4 inches and eliminate the need of having cove base tile or rubber trim. This acrylic coat would also significantly reduce the need for us apply an epoxy finish every 2-3 years which is what we are currently doing to maintain properly sealed floors.
5. Trailhead Restroom Roof Repainting (5 Restrooms): Repaint metal roofs on restrooms at five Trailheads to prevent significant rusting or other major damage, which could lead to the need for a full replacement. The paint on these roofs helps protect the metal substrate from weather, adding longevity to the roof.
6. LOBO-Monarch Park Trail Resurfacing: This section of the Longmont-to-Boulder Trail needs resurfacing due to natural erosion, weather, and user traffic over time.
7. Niwot High School Trail Resurfacing: Resurface with recycled asphalt to repair erosion caused by steep gradient, flash flooding, ditch overflow, and user traffic. This section of trail has been repaired at least three times over the last decade at a high cost.
8. Ruth Roberts Trail Resurfacing: The southern end of the Ruth Roberts trail has been an ongoing problem since it was built. The trail continues to erode due to steep grades and hilly terrain. Multiple culverts and ditches have been installed over the years, along with countless resurfacing patches using crusher fines. The proposed solution is to use a more sustainable and durable material like recycled asphalt. The plan is for contractors to resurface approximately 1,250 feet of trail, with four inches of recycled asphalt. These repairs will reduce future erosion, reduce future cost of maintenance, and provide a safer user experience.
9. Twin Lakes East Trail Resurfacing: Repair erosion caused by weather and user traffic over time; proposed trail resurfacing material is road base to match existing trail.

10. Barbeque Removal & Replacement: This project will remove and replace barbeques in our park system that are outdated and pose a potential fire risk. Of the 19 barbeques located on Boulder County open space properties, five will be removed for safety reasons. Another five will be replaced with a new grill-safe table to provide a platform for users' personal propane grills. The remaining nine will be updated with a new concrete pad to help reduce fire danger, along with a grill-safe table and new barbeque.
11. Betasso Trailhead Curbing Survey & Civil Engineering: Water pooling in parking spots has caused wood timbers to deteriorate over time. This project will hire a contractor to complete a survey and civil engineering plan to replace wood parking timbers with new standard stone curbing. Stone curbing is a more sustainable product and would be installed with drainage gaps which would prevent water pooling. Trailhead trails to restroom and shelter would also be reengineered in problem areas to correct erosion caused by major rain events.
12. Vehicle Tracking—ongoing contract with Samsara: Continue to fund contract with Samsara for GPS tracking devices on fleet vehicles and various powered equipment, including use of the company dashboard and access to all data tracking data and storage. This project is helping to maximize fleet efficiency and reduce need for future fleet requests, enables the ability to locate staff in case of emergency, and address public concerns about county vehicle incidents.
13. Yard Material Storage Bunkers: Provide seven concrete material storage bunkers to store various types of materials used for parks maintenance, including road base, crusher fines, fill dirt, mulch, and recycled asphalt as well as e-waste, furniture, appliances and other hard-to-recycle items. The current bunkers have a dirt surface which erodes and is prone to being excavated along with the stored material.
14. Sign Standards Update Year 2: 500 Permanent Signs: Year two of a four-year POS Sign Shop plan to implement the Sign Standards and Messaging Manual, whose mission is to ensure appropriate and impactful ways to reach and communicate onsite messages with the public, regardless of their primary language. The entire POS permanent sign inventory is divided into four years of sign making and installation, updating approximately 500 signs each year. Signs to be updated include all regulatory, wayfinding, warning, and accolades in parking and access points and interior trail system. Not included are interpretive trailside signs. 2025 POS Sign Inventory to be updated: Lagerman Agricultural Preserve, Mud Lake & Caribou Ranch, Ron Stewart Preserve at Rabbit Mountain, Coalton Trailhead-Meadow Lark & Mayhoffer-Singletree Trails, Little Gaynor, Cattail Pond, and Outlots East of Hwy 36.

**Resource Management Division: Forestry, Plant Ecology, Public Education, Wildlife, and Weeds**

1. Fence Team Backlog: The Fence Team has identified four priority projects that exceed operational budgets in 2025: Jafay Fencing, Mayhoffer Riparian Enclosure, Gage Enclosure Maintenance, and Lagerman pasture fencing.

2. Heil Valley Ranch Crack Willow Removal: Crack Willow are an invasive tree that inhabit many stream corridors displacing native vegetation and disrupting native species habitats. Crack Willow, while not a state listed noxious weed, have been identified as invasive and extremely impactful to riparian corridors and native habitats. Removing these trees will help the re-establishment of native riparian trees, shrubs, and vegetation within the riparian corridor. This work will be completed through contracted services.
3. eDNA sampling for rapid assessment of aquatic species of concern: This project will collect and analyze environmental DNA (eDNA) from target aquatic sites including streams, wetlands, ephemeral ponds, and beaver ponds to improve our detection efficiency of Northern Redbelly Dace (NRD), Northern Leopard Frogs (NLF), and other aquatic species of special concern. We will partner with the SVVSD Innovation Center's Conservation Data Science Team (IC) to process the samples, helping the students to refine their eDNA sample collection and processing methods, and support their ability to develop new assays for target species and/or utilize assays developed by CPW. A Smith-Root eDNA Sampler will be purchased for sample collection and filtration.
4. Front Range Breeding Bird Data Collection and Monitoring: Contract with Bird Conservancy of the Rockies (BCR) for long term bird surveys. BCR are experts in the field of avian ecology and conservation. BCR collaborates with researchers, land managers and NGOs to understand and address local and regional avian conservation issues and produces products to inform decision-making. For BCPOS, this collaborative effort is scalable and can provide a repository for historical and current datasets, analysis by professional statisticians, and assist in setting targets for landscape level conservation. The project directly addresses the wildlife group's Strategic Plan at goal/strategy/objective levels and ERE considerations for native ecosystems.
5. Habitat Improvements on St Vrain Creek through Apple Valley: Natural Resources Damages (NRD) funds, supplied through the Colorado Department of Public Health and Environment (CDPHE), have become available in response to a tanker spill that occurred along the St. Vrain Creek near Lyons, CO in 2021. The St. Vrain & Left Hand Water Conservancy District (the Watershed Center) is leading a multi-stakeholder effort to apply for the available funds in the amount of \$254,000, to reintroduce habitat complexity through the Casey and Mayes parcels, two Boulder County owned flood buyout properties. This grant funding requires 50% matching funds. This request is the required funding match.
6. Photo & Video Equipment for Resource Documentation: Provide BCPOS staff with the correct equipment necessary to record, monitor, and communicate the outstanding natural resources found on county Open Space, with the public, and in our internal and external reporting and management. Media is a highly effective tool for engaging the public and stakeholders in supporting open space values and is easily translated across people of differing abilities and backgrounds. This supports the new communication standards of more simplified language in our reporting. This provides high quality media that is owned by our department without concerns of licensing or using media provided by members of the public.
7. Tucker/Elk Draw Fuels Reduction Project: The Tucker and Elk Draw properties are located directly west of Nederland. These parcels are considered a critical component of wildfire risk reduction for the Town of Nederland given stand density/fuel loading, prevailing westerly winds, and proximity to the Town of Nederland. Overall treatment area between the two properties will total approximately 105 acres. In addition, there is a high probability that BCPOS will enter into a 'Good Neighbor Agreement' with the US Forest Service (USFS) via



the Colorado State Forest Service to treat a USFS-owned 40 acre inholding within the project area. This project includes COSWAP grant funding.

**Resource Planning Division: Planning, Project Management and Design, Cultural Resources, Data Solutions, GIS**

1. Adaptive Management for Multi-Objective Stream Projects: Continue Adaptive Management for two St. Vrain passage / stream restoration projects completed in 2021. When BCPOS invests in stream projects with many stakeholders, multi-year attention is crucial to achieve goals, learn lessons, and to maintain relationships. We aim to support project successes, including carbon sequestration, while minimizing impacts on staff and budget. These types of projects require long-term support: year 0-2 watering/weeding, warranty/permits/OIM plan; years 2-4 multi-aspect monitoring; years 5+ monitoring to continue strategic management.
2. Lagerman Trailhead Expansion: Expand and modify trailhead with particular attention to horse trailer and boat trailer parking spaces. Create a more user-friendly design to allow equestrian trailers, vehicles, and pedestrians to move in a safe manner when entering and exiting the parking lot. Work will be completed in house.
3. South St. Vrain Creek Restoration at Hall Ranch 2: Engineering, design and permitting for the stream restoration project will continue in 2024. In a Prairie Run infrastructure Year 2 addition to completing 80% design, planned tasks include initiating a Conditional Letter of Map Revision (CLOMR) application with FEMA for work in the floodplain and seeking preliminary county land use approval of the projects.
4. Prince Lake No. 1 Dam Rehabilitation. Retrofit the existing facility with improvements to the dam embankment, emergency spillway, outlet, and reconstruct the Prince Lake No. 1 reservoir's dam at the Eddy Open Space Property. This project will modernize the facility, to improve the County's ability to operate the reservoir, and to ensure agricultural water can continue to be stored in the reservoir by bringing the reservoir into compliance with newly applicable Colorado Dam Safety Regulations. This project will be supported by an anticipated FEMA Hazard Mitigation Grant.
5. Prairie Run infrastructure Year 2. Staff is continuing the work on Prairie Run infrastructure and restoration as prescribed in the 2024 approved East Boulder Creek management plan. Funding will be allocated to design and construction drawings, permitting, Phase I trail construction, and native plantings.
6. Howell Ditch Diversion and Boulder Creek Restoration: BCPOS is working in partnership with the Mile High Flood District and City of Boulder to design and construct a ditch diversion reconstruction and a stream restoration project on a reach of Boulder Creek near County Line Road just northwest of Erie on the Doniphan Open Space. The project will advance water conservation and water efficiency goals, improve stream and ecosystem health, and potentially support a robust in-stream flow program. This project is supported by grants from Mile High Flood District, Colorado Water Conservation Board, and FEMA, along with support from partner and co-owner City of Boulder Utilities Department.