



TRAILS IMPLEMENTATION PLAN

June 27, 2025



PURPOSE

Provide the Board with an overview of the Trail Implementation Plan Document content highlights.

PRESENTATION OVERVIEW

Draft 2025 Trails Implementation Plan (TIP)
Overview

- How the TIP was developed
- Trail System Management Projects
- 10-Year Capital Projects Planning

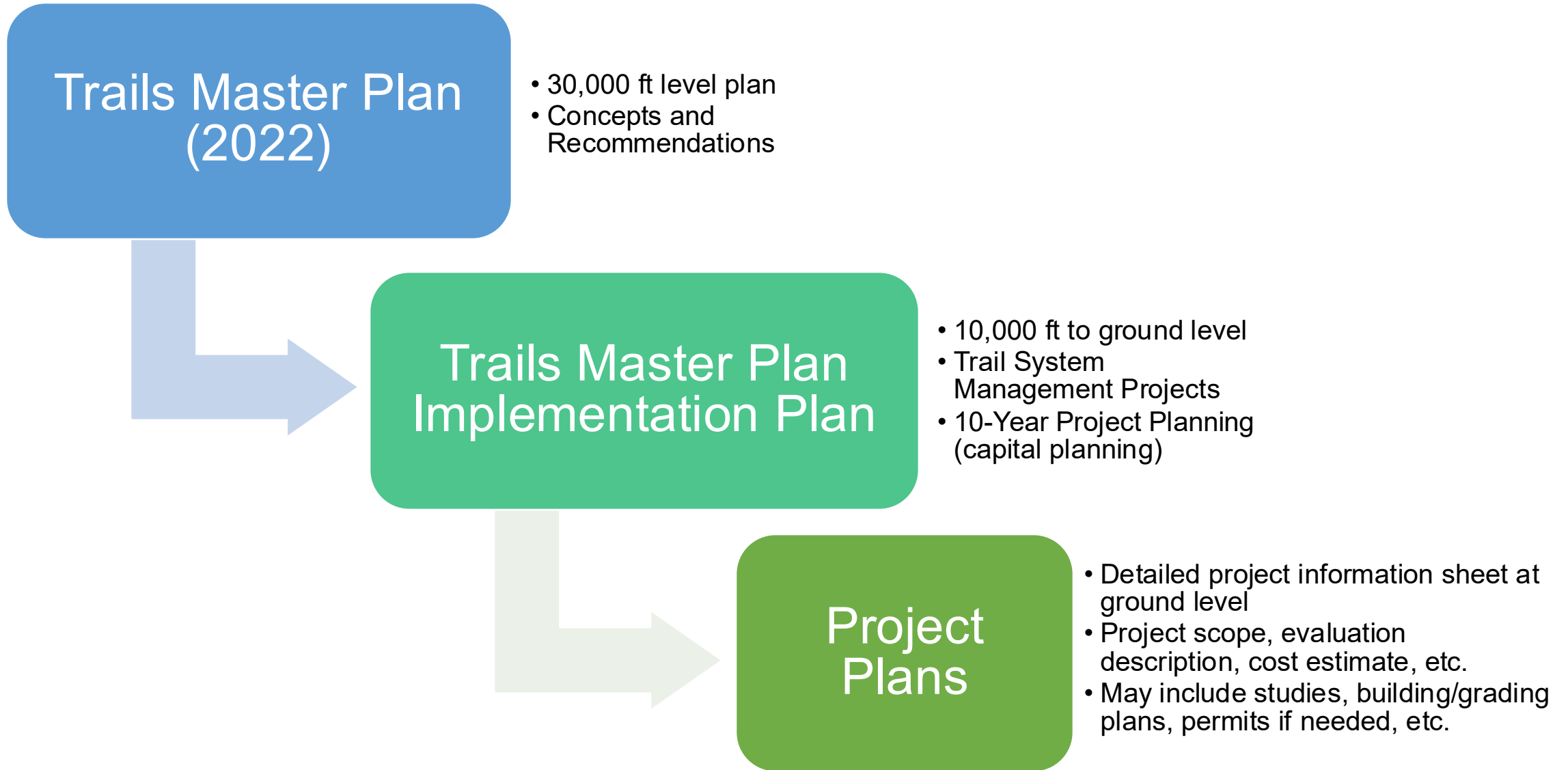
RECOMMENDED BOARD ACTION

By Motion:

The Board of Directors accepts the 2025 Trails Implementation Plan as presented in Exhibit A.



PLANNING AND IMPLEMENTATION DOCUMENTS



TRAILS IMPLEMENTATION PLAN

WHAT IS THE TRAILS IMPLEMENTATION PLAN?

Project Focused: The **Trails Implementation Plan** (TIP) is a 10-year project outlook that includes a detailed project list, encompassing both non-construction and construction projects for existing and new trails, trailheads, and other ancillary facilities. The scope of work, estimated costs, and other relevant details are also provided. TIP goals include:

- Prioritizing user safety
- Enhancing the trail experience for all user groups
- Protecting sensitive areas

HOW WAS IT DEVELOPED?

The TIP is based on the adopted 2022 Trails Master Plan and was developed through management observation and monitoring of the trail system, as well as expert consultation and input from the Trails and Open Space Committee and its subcommittees this winter and spring.



TRAILS IMPLEMENTATION PLAN

PLAN ELEMENTS

- Trail System Management Projects
- 10-Year Capital Projects Plan
- Appendices: extensive appendices which include reference materials, standards and design specifications, trail assessment and planning documents, and 10-Year project descriptions



TRAIL SYSTEM MANAGEMENT PROJECTS

Management projects focus on implementing recreational strategies to evolve the system to meet the needs of the membership. The 3-Year project list is below:

PROJECT	ACTION	TIMEFRAME
Trail Designated Use	Assess trail design and construction, use, and long-term objectives to identify changes to specific trails for designated use and other trail use management strategies. See 3.2.	2023-2026
Signs	Design, order, and install signs to convey current trail designations.	2024-2026
Summer Trails Web Map	Design a digital companion to the annual summer trail map that features the ability to zoom in and click on trails for more information. This web map will also host trail condition information.	2025
TIP Story Map	Design a digital companion to the TIP to show users the new trails planned for construction over the next 10 years. The story map will feature digital trail alignments that can be zoomed in on and clicked on for more information.	2025
Trail Counts	Use cameras to count users on trails and monitor wildlife movement. This data will inform future management decisions.	2024+continuous
Stewardship Programs	Diverse opportunities for members to attend guided tours, educational project site visits, and assist with hands-on trail projects.	Annual



10-YEAR TRAILS CAPITAL PROJECTS PLAN

The TIP includes a 10-year list that identifies strategic projects, comprised of:

- Remaining 2016 5-Year IMP projects
- 2022 TMP recommendations
- Projects not listed in the 2022 TMP
- Larger Reserve Study projects
- Interagency partnership projects

See Table 6 for the 10-Year Projects

Appendix 10 includes Project descriptions for those projects on TDA property in the 10-Year Project Plan.



RECOMMENDED ACTION

Staff recommends that the board of directors consider the following action.

By Motion:

The Board of Directors accepts the 2025 Trails Implementation Plan as presented in Exhibit A.





THANK YOU

REFERENCE MATERIAL



2025 SUMMER TRAILS UPDATE + TRAILS IMPLEMENTATION PLAN PREVIEW

May 23, 2025



PURPOSE

Provide the Board with an update on the 2022 Trails Master Plan implementation, management updates for the 2025 summer trail system, and the progress being made to complete the Trails Implementation Plan.

PRESENTATION OVERVIEW

- Trails Master Plan 2022 (TMP) Overview
 - 2013 to 2022 TMP Strategic Changes
 - 2022 TMP Focus Areas
- Trails Implementation Plan Progress
- TMP Implementation: 2025 Trail System Changes
 - Designation of Trails and Zones for Safety and Enjoyment
- TMP Implementation: 2025 Trail Capital Improvement Projects



FOCUS AREAS OF THE TRAIL MASTER PLAN (2022)



Culture & Values

Addresses

- Shared emotional connectedness
- Shared values and culture
- Multi-use network that will include user designated trails
- Trails oriented community
- Sustainable-design, build & use
- Inclusion of universal design trails



Safety & Civility

Addresses

- Tahoe Donner's values as stated in the vision, sets the expectation and etiquette for the trail system
- Improved signage/wayfinding in key areas and all trailheads
- User separation in congested areas due to conflicts
- Multi-use trails persist
- Slow zones and some one way trails
- Education over enforcement



Popularity & Density

Addresses

- Single user type trails in dense areas
- Monetization models for some use
- Sustainable design
- Increase maintenance and funding for the trail system
- Restrooms added in key locations (Euer Valley, select trailheads)
- Facilities close to density
- Ownership use trends
- Member & public, 501(c)(4)



Connected Network

Addresses

- Class I connection points
- Dirt trail connection points
- New and improved trailheads
- Connection to other land owner network-regional
- Connection to destinations
- Neighborhood connections



Zonal & Designated Use

Addresses

- Focused zones close to facilities
- Focus user types in zones where appropriate
- Separate new or distinct types of users into zones and/or designated use trails
- Use of downhill area for bike



KEY STRATEGIC TRAIL MANAGEMENT PRIORITIES

2022 TRAILS MASTER PLANS

The 2022 TMP sought to address changing trail usage patterns, new and emerging trail system issues, and broaden the diversity of experiences available on the trail system.

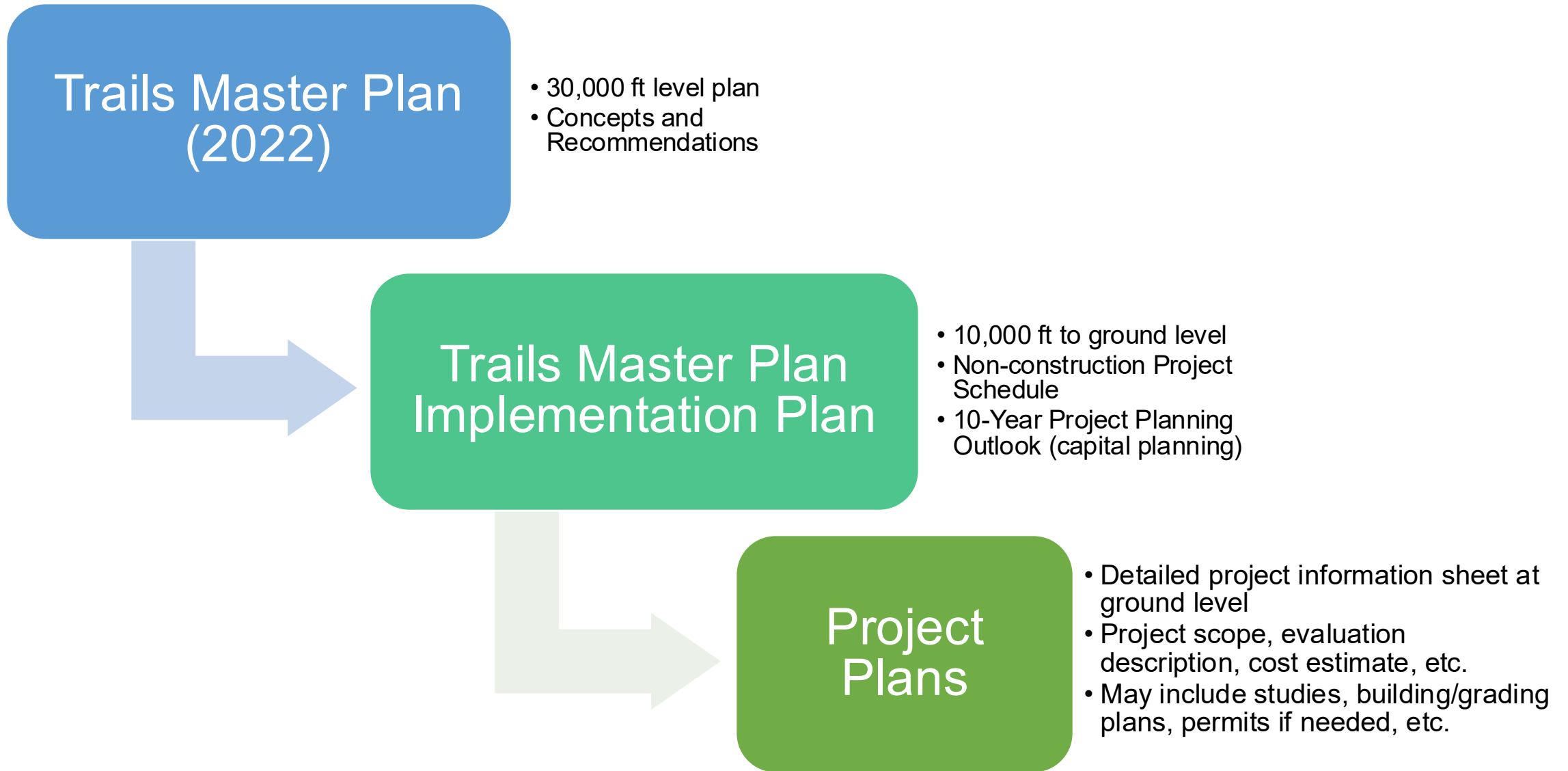
Recommended changes included:

- To increase safety and enhance user experience, replace the 2013 TMP's "multi-use and user-preferred" trail use and design standard with a new "multi-use and designated use" trail use and design standard, including the creation of designated use zones.
- Introducing new design methods
- Allowing directional trails



2022 TRAILS MASTER PLAN IMPLEMENTATION PLAN COMPLETION PROGRESS

PLANNING AND IMPLEMENTATION DOCUMENTS



TRAILS IMPLEMENTATION PLAN

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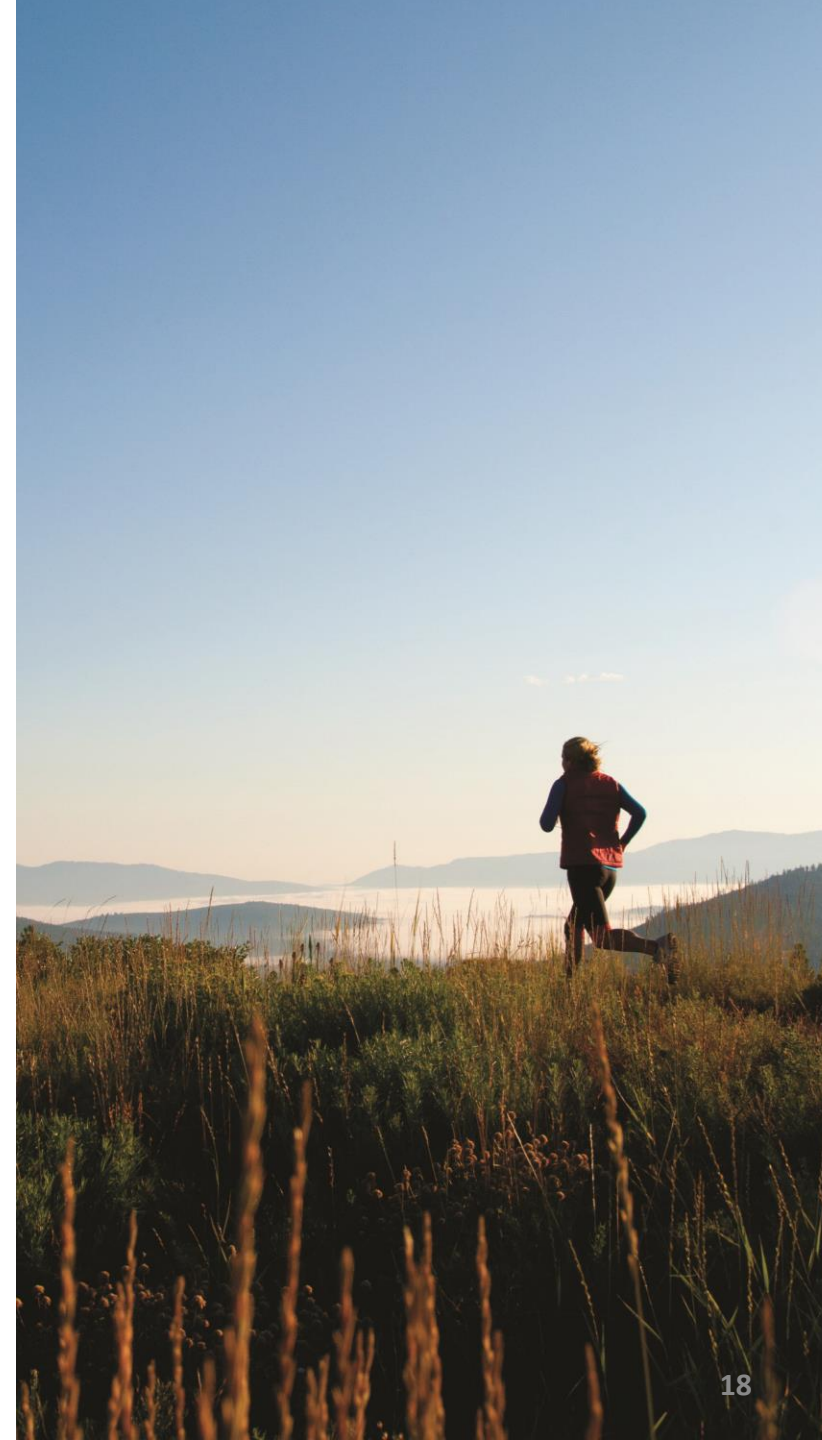
2026 TIP PROJECTS IN PLANNING

NON-INFRASTRUCTURE PROJECTS

- Proposed etiquette video
- Webpage overhaul – interactive trail map, Story Map
- Continue developing the stewardship program

NEAR-TERM IMPROVEMENT PROJECTS

- Improve Existing Dirt Trails: Sundance area to Hawks Peak, Sunrise Trail, Giddy Up to Sundance
- Alder Creek Bridge Construction: Reconstruction of bridges across the creek
- Carpenter Valley to Red Mountain (Crabtree Ridge): Partner project with TDLT
- Class 1 Tahoe Donner Trail Study: Partner Project with Town of Truckee
- Euer Valley Phase II: Partner Project with Truckee Watershed Council, new bridge across Prosser Creek, road repairs, Prosser Creek equestrian crossings



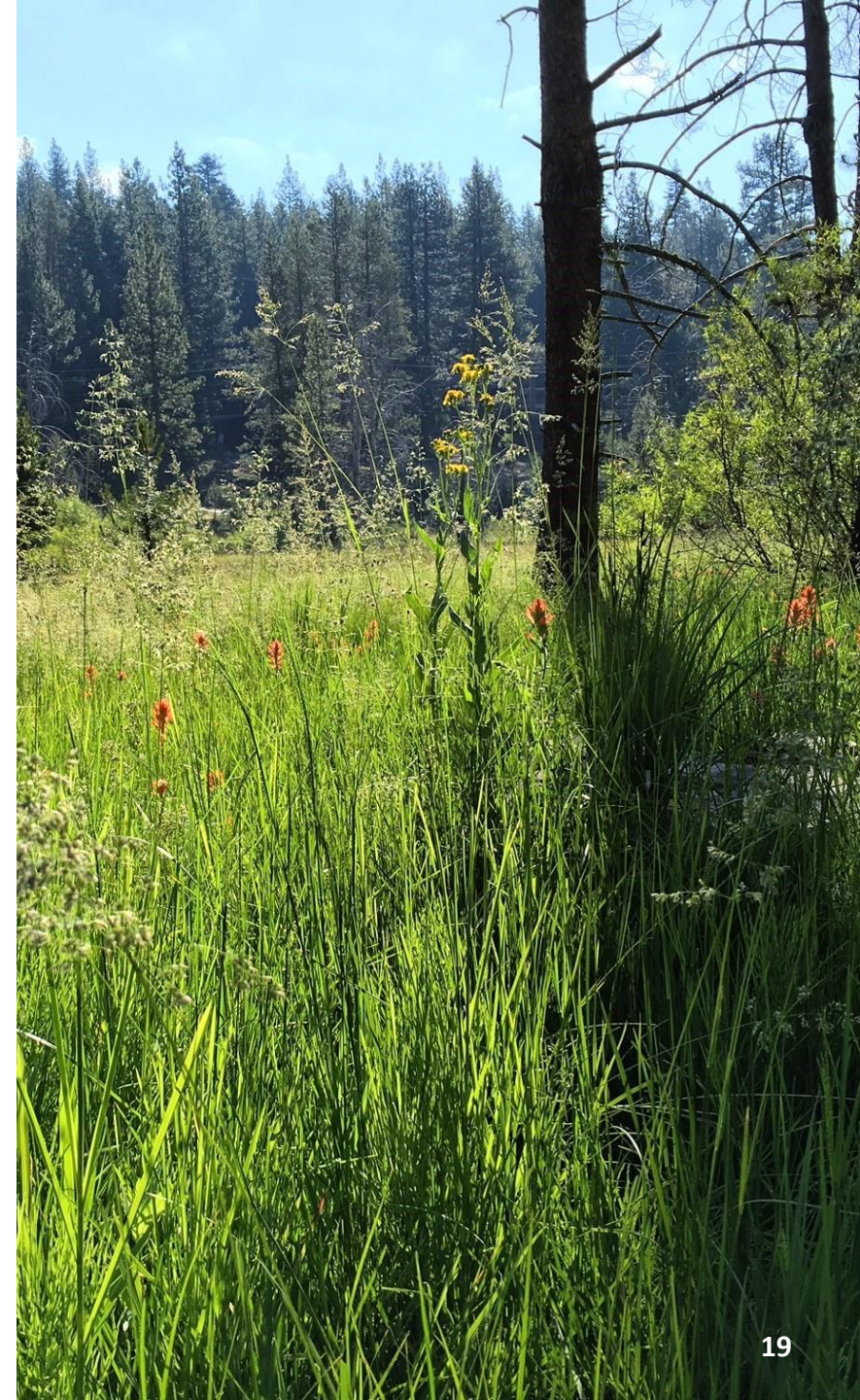
TRAILS IMPLEMENTATION PLAN

PROGRESS UPDATE

- The Trails and Open Space Committee Working Group reviewed the draft TIP and provided input at several sessions in April. Staff completed additional refinement, integrating the working group's input.
- Trails and Open Space Committee (TOS) draft TIP review and input – May 7 TOS meeting. Staff is working on further refinement based on the TOS's input.
- Staff has also developed an online Story Map that explains the TMP implementation changes and TIP to laypeople.

NEXT STEPS

- TOS June meeting – field visit on several of the proposed TIP projects and final input on TIP
- June 27 Regular Board Meeting – First opportunity for the board to accept the TIP



TRAILS MASTER PLAN IMPLEMENTATION PROJECTS: TRAIL SYSTEM CHANGES

TMP IMPLEMENTATION – 2025 / YEAR 3

TRAILS AND ZONAL DESIGNATION

- Consistent with the recommendations in the TMP, beginning in Summer 2023, land management began transitioning the trail system from all trails being bi-directional and multi-use to specified trails being designated-use and uni-directional.
- Trail and zone use designation is based on factors such as existing trail design, location, connections, usage monitoring, member feedback, and recommendations from the 2022 Trail Master Plan.
- The management goal is to provide a trail system that offers high-quality opportunities for all user groups, utilizing designated trails to reduce congestion and provide a diverse range of trail experiences for different user groups.
- **These trail management changes prioritize user safety, enhance the trail experience for all user groups, and protect sensitive areas.**

DRAFT TIP TRAIL DESIGN FOR DESIGNATION CONSIDERATIONS

EXISTING TRAIL DESIGNATION CONSIDERATIONS

- Line of sight, blind corners, sharp turns, obstruction of view
- Physical features such as trail tread and trail corridor width
- Adjoining trail management objectives
- Use patterns and movement of users towards desired experiences and destinations

NEW TRAIL DESIGNATION CONSIDERATIONS

- New trails will be planned, constructed, and designated to fill gaps in existing user opportunities.

ADMINISTRATIVE DIRT ROAD DESIGNATIONS

- Tahoe Donner's extensive administrative road system generally offers good lines of sight and wide areas to pass. Most of the road system is designated as multi-use, open to hikers, equestrians, and bikers.

SINGLE-TRAIL TRAIL SYSTEM DESIGNATIONS AND VEGETATION CLEARING STANDARDS

- Designated Equestrian Trails will be cleared of brush and trees six feet wide and twelve feet high.
- Designated Hiker and Biker Trails will be maintained at three feet wide and eight feet high

2013 VS 2022 TMP TRAIL MANAGEMENT DESIGNATIONS

Trail Name	2013 User Preferred (p. 6-1 to 6-8 2013 TMP)	Designated Use	Year Implemented
Giddy Up	Equestrian preferred	Hike and Horse only	2023
Rawhide	Equestrian preferred	Hike and Horse only	2023
Buckaroo (formerly known as Rawhide west)	Equestrian preferred	Hike and Horse only	2023
East Perimeter Trail	Hiker and biker preferred	Hiker and Biker only	2023
East Perimeter Trail (from Alder Creek Rd. to the TDA campground Overland Emigrant Trail connection)	Hiker and biker preferred	Multiple-Use – Hiker, Biker, Equestrian	2023
Nature Loop (North)	Hiker, biker and horse	Hiker and Biker only	2023
Nature Loop (South bridge to Baden Street spur)	Hiker, biker and horse	Hiker and Biker, Hiker only from Baden spur to Northwoods Blvd. Culvert	2023
Alder Creek Trail	Hiker, biker and horse	Hiker and Biker only	2023
Upper Mother Lode	Hiker and biker preferred	Hiker and Biker only Under evaluation 2025	2024
Middle and Lower Mother Lode	Hiker and biker preferred	Bike only, downhill travel only	2023
Fool's Gold	Biker	Bike only, downhill travel only	2023
Upper True Grit	Hiker and biker preferred	Hiker and Biker only	2025
Lower True Grit	Hiker and biker preferred	Bike only	2024
Glacier Way Interpretive Loop	Short picnic table path	(New) accessible, interpretive trail (walking)	2025
Equestrian Zone (EQ zone)	Equestrian preferred	Equestrian Only	2023
Equestrian Zone (Euer zone)	NA	Hiker and Equestrian, with restrictions	2023
Cinnamon Twist	Hiker and biker preferred	Hiker and Biker only	2025

2013 VS 2022 TMP TRAIL MANAGEMENT DESIGNATIONS

Trail Name	2013 User Preferred (p. 52 2013 TMP)	Designated Use	Year Implemented
West Mustang Sally	Hiker and biker preferred	Multiple Use – Hiker, Biker, Equestrian	2023
East Mustang Sally	Hiker and biker preferred	Multiple Use – Hiker, Biker, Equestrian Under evaluation 2025	2023
Sidewinder	Hiker and biker preferred	Multiple Use - Hiker, Biker, Equestrian	2025
Hawk's Peak Trail	Hiker and biker preferred	Multiple Use – Hiker, Biker, Equestrian	2023
Dogs in Space	Hiker and biker preferred	Multiple Use – Hiker, Biker, Equestrian	2023
Downward Dog (formerly Rust never sleeps)	Hiker and biker preferred	Multiple-use -Hiker, Biker, Equestrian	2023
Whoop it up - Upper	Game trail – Hiker and biker preferred	Hiker and Biker only	2025
Whoop it up – Mid & Lower	Game trail-Hiker and biker preferred	Multiple-use – Hiker, Biker, Equestrian Whoop it Up –Mid Under evaluation 2025	2025
Coyote Crossing	Multiple use	Multiple-use – Hiker, Biker, Equestrian	2023
Hidden Gem	Hiker and biker preferred	Hiker and Biker only	2025
Hillside Trail	Hiker and biker preferred	Hiker and Biker only	2023

2013 TO 2022 TMP TRAIL MANGEMENT CHANGES cont.

Trail Name	2013 User Preferred (p. 6-1 to 6-8 2013 TMP)	Designated Use	Year Implemented
Teewinot	Added to the 2016 5-YIP	Hiker and Biker only	2025
Doubletrack, i.e., Administrative roads	Multiple use, Equestrian preferred	Multi-use with two Equestrian restrictions: Big Dipper and Chickadee	2025 New Restriction
Silver Streak	Multiple use	Multiple-use – Hiker, Biker, Equestrian – Slow Zone	2024
Night Hawk	Multiple use	Multiple -use – Hiker, Biker, Equestrian –Slow Zone	2024
Sundance Cutoff	NA	Hiker and Biker only	2025
Wild West Uphill	NA	Hiker and Biker only – uphill only	2025
Flying Squirrel	NA	Bike only – downhill only	2024
Everest	NA	Multiple -Use – Hiker, Biker, Equestrian	2025
Willie's Wiggle	NA	Hiker and Biker only	2025
Drifter Wall	NA	Multiple -Use – Hiker, Biker, Equestrian	2025

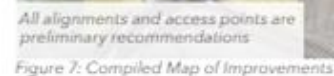
CURRENT + FUTURE TRAIL DESIGNATIONS

	Trail Type	Total Miles/Acres	Future Access
All Trails	Single Track	46	TBD with projects
	Double Track	30	N/A
Hiking Access	Single Track	39	+9 miles
	Double Track	30	
Equestrian Access	Single Track	12	+3 miles
	Double Track	30	
	Euer Valley Equestrian Zone	78 ACRES	
	ACAC Equestrian Zone	8 ACRES	11.5 ACRES TBD
Biking Access	Single Track	42	+9 miles
	Double Track	30	

All calculations are approximate. Future access plans are subject to change, and adaptive management based on usage monitoring, feedback, and funding prioritization.

TRAILS MASTER PLAN IMPLEMENTATION PROJECTS: CAPITAL IMPROVEMENT PROJECTS

☐ A ☐ B ☐ C ☒ D



Adaptive Management: These recommendations represent the current needs and desires for trail improvements at Tahoe Donner, through adaptive management practices, changing use patterns, and developments will be addressed with ongoing management by Tahoe Donner staff and the TOS Committee.

EXISTING

➔ Ex

-  External Connections
-  Singletrack Trail
-  Doubletrack Trail
-  Class I Path
-  Improved Existing Trail
-  Primary Road
-  Secondary Road
-  Improved Trailhead
-  Existing Trailhead
-  Existing Neighborhood Access

PROPOSED

-  External Trail Connections
-  Class I Paved Path
-  Multi-use Trail
-  Equestrian Trail
-  Bike Optimized Trail
-  Inclusive Trail
-  Boardwalk
-  New Trailhead
-  Zonal Land Use

2025 TRAIL PROJECTS

PLANNED PROJECTS

- Euer Valley Phase 1 Construction “Coyote Crossing” area closed for 2025
 - West Euer Valley Trails Realignment, enhancing
 - South Euer Valley Rd Reconstruction, temporary construction closures during June 2025
- Glacier Way Interpretive Loop, Construction Tentative 2025
- Upper Teewinot Trail Realignment, realignment to avoid the future new Glacier Way Interpretive Trail
- Nature Loop – Restore dirt parking area near driving range and connect trail to Trout Creek Recreation Center parking lot
- Cinnamon Twist “missing link” connector
- Study to extend the lower Flying Squirrel and Wild West Uphill into a loop. Temporary minor reroute of the lower Flying Squirrel and trail intersection.

This is not a comprehensive list of all 2025 trail repair, replacement, restoration, and enhancement projects.





QUESTIONS?



TAHOE DONNERSM