# TRAILS MASTER PLAN IMPLEMENTATION PLAN

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#### Acronyms

2016 5YIMP 2016 5-Year Implementation Plan

2022 TMP or TMP 2022 Trails Master Plan

TIP 2025 Trails Implementation Plan ADA Americans with Disabilities Act BMP Best Management Practice

CEQA California Environmental Quality Act

DF Development Fund
DH Downhill Ski Area
DLRT Donner Lake Rim Trail

EQ Equestrian IMP Implementation

KPI Key performance indicator

MTB Mountain bike

NCPF New Capital Projects Fund NEF New Equipment Fund OF Operating Fund

RRF Reserve Replacement Fund
TDA Tahoe Donner Association
TDLT Truckee Donner Land Trust

TOS Trails and Open Space Committee

#### **Section 1**

#### Introduction

### 1.1 Trails Implementation Plan Purpose

The Board of Directors adopted the Tahoe Donner 2022 Trails Master Plan ("TMP") on December 16, 2022; see Appendix 11. The TMP provided updated and new guidance for trail planning, management, and maintenance. The TMP set forth recommendations for the summer trail system based upon a robust member engagement process during its development. The scope of work for the TMP did not include specific solutions for the numerous implementation issues of the larger system; instead, it provided general recommendations and guidelines for detailed planning and implementation for years to come.

This 2025 Trails Implementation Plan ("TIP") moves the TMP's broad recommendations and guidelines of policies, management, and projects into actions and project-level specifications. In conjunction with the TMP development, the TIP aims to provide a comprehensive assessment of the trail system's needs (e.g., rehabilitation of existing trails) and desires (new trail connections), along with the framework and details of these needs and desires, to ensure their efficient implementation. This plan offers a range of design solutions tailored to each project planned for implementation by the Tahoe Donner Association ("TDA") over the next 10-year period. Most of the proposed projects come directly from the TMP recommendations, which provide the basis and identification for needed improvements and enhancements of the TDA trail system, consistent with the vision of the trail system; with delivering a connected and sustainable network of trails available for a wide range of users. As written, the TIP is intended to be a living document that will need updating every one to two years to evolve the trail system and update project planning.

In addition to the projects developed from the 2022 TMP recommendations, this TIP contains:

- Remaining projects not yet completed from the 2016 5-year Implementation Plan (2016 5YIMP).
- External projects outside the TMP that are part of this TIP, such as Euer Valley Phase 1 and 2, Donner Lake Rim Trail South, Carpenter Valley-Crabtree-Frog Lake, and Pines to Mines.
- Internal trail connections, additional opportunities for interpretive, family and day camp friendly nature trails not recognized in the TMP.

The TIP includes two elements:

- (1) recreation management strategies that translate into trail system management projects, including trail designations and programming.
- (2) a 10-year capital project list including new trails, maintaining existing trails, eliminating specific trails, restoration opportunities with associated funding source, and designated use.

This TIP only reflects trail system management and capital projects for the trail system. Amenity facilities and infrastructure projects are reflected in the appropriate capital plan documents.

### 1.2 Authority

Upon acceptance, management will utilize the TMP and the TIP as a guide to plan and implement projects within TDA lands. Annual review and approval of proposed operating and capital projects will occur as part of the annual budget process. Further approvals will follow as determined by TDA policies.

### 1.3 Longer Term Planning

In alignment with long-term capital planning at TDA, this TIP serves as the foundation for long-term trail project proposals and planning, and project proposals, recognizing that the projects it contains do not, and reasonably cannot, capture all the new and rehabilitation trail projects needed or desired, as further discussed in Section 4. The comprehensive and long-term approach of this TIP effort is intended to provide and promote a 'big picture' analysis of the trail improvements proposed over the next 10 years, ensuring the protection, maintenance, and enhancement of the lands and recreation opportunities for members. Detailed project descriptions are contained in Appendix 10.

## 1.4 Accomplishments since the 2022 Trails Master Plan

Between the release of the 2022 Trails Master Plan and the development of this 2025 Trails Implementation Plan, several key recommendations have already been successfully advanced. These early accomplishments represent substantial progress toward the long-term vision outlined in the 2022 plan. A summary of completed projects and milestones is included in Table 1 below.

Table 1. Accomplishments completed between the 2022 TMP and the creation of this 2025 TIP. These projects were completed before the trail designations. Designations described below are based on the intended user during construction or maintenance.

Trail name	Details		
Teewinot Trail	Singletrack missing link connection - all users5mi.		
Hawk's Peak Trail	Singletrack missing link connection - all users41mi. – Limbing and brushing to EQ standards.		
Fool's Gold	Singletrack missing link connection – enhanced features - bike25mi.		
Hidden Gem	Heavy maintenance – berm repair – all users25mi.		
Wild West Uphill	New construction - uphill travel-only trail - all users - 1.25mi		
Cinnamon Twist/Moondance Hut	Single-track connection from Moondance to Cinnamon Twist - all users- 500ft.		
ACAC boardwalk	Meadow restoration project - hike/bike. 300ft		
ACAC boardwalk	Decomposed granite/rock lined trail from ACAC boardwalk to dirt road all users 900 feet.		
True Grit	Small realignment at bottom True Grit - better connection to Moondance Hut. bike only, 250ft		
Rawhide	New construction - connecting Moondance hut to Alder Creek road – horse/hike .35mi.		
Pooker's	Small connection to Pookers- creating a better connection from Moondance Hut- all users. 447ft		
East Perimeter Trail	New boardwalk construction – wetland protection – hiker/biker 80 feet.		
Summer Wayfinding Signs	Phase 1 – 177 new wayfinding signs designed, constructed and installed.		
Downward Dog	Formerly called Rust Never Sleeps- renamed to coincide with TDXC name. Restored old rutted		
	roadbed, constructed new single-track trail with better drainage. All Users – .5 mi.		
Flying Squirrel	New construction – MTB optimized trail. 1 mile.		
Doggy Dipper Road	Drainage and road repair near Whoop It Up crossing.		
Alder Creek Trail	Began repairing broken boardwalks.		
Pony Express	Rip and Repair Pony Express Road. Closed Pony Express to all users, restored with native seeds.		
User Created Trails	Continued restoring and managing user-created trails. Closing and decommissioning.		
Upper Whoop It Up	Realignment of the top of Whoop it Up to create better connections to a trail hub and other		
	single-track trails.		

#### **Section 2**

### **Recreation Management Strategy**

TDA open spaces are dynamic working landscapes that serve both the natural environment and the community. These lands support recreation, forest health management, wildlife habitat preservation, and wildfire mitigation. TDA's land management staff actively supports a thriving mountain community by balancing these needs. TMP recommendations related to culture, values, safety, and civility will be implemented through Trail System Management Projects identified as part of the annual management work plans, enabling the practice of adaptive management. For the TIP, staff has identified projects and actions to be completed in 2025 and 2026, as well as reviewed those initiated since the adoption of the TMP.

### 2.1 Member engagement, education, and outreach

Effective recreation management requires active participation from members. TDA fosters stewardship by engaging members through the Trails and Open Space Committee ("TOS"), chartered clubs, and community programming. Staff provide quarterly project updates to TOS, an annual board report with time for feedback, and opportunities for site tours and hands-on input on significant projects. Volunteer days and field activities, organized with support from TOS, further engage members in trail-related work. TDA also uses member surveys and open feedback channels as part of its best management practices to guide planning and budgeting.

The Land Management division is committed to education that promotes stewardship, trail etiquette, and understanding of land use decisions. Outreach includes:

- Interactive media such as web maps and trail videos;
- Interpretive signage and field tours;
- Inclusive programs welcoming participants of all ages, abilities, and backgrounds.

These efforts aim to create space for dialogue, learning, and shared responsibility. Programs are evaluated annually based on participation rates, event feedback, and biannual member surveys. Key performance indicators (KPIs) help measure success and guide improvements.

#### 2.2 Adaptive Management

TDA uses adaptive management as a science-based, flexible approach to respond to changing environmental conditions, regulatory requirements, and user patterns. This involves implementing actions, monitoring outcomes, and adjusting strategies based on results and

feedback. This principle guides the transition from user-preferred to designated-use trails, enabling the trail system to evolve in response to emerging use trends and community needs (see Section 3.2).

## **Section 3**

## **Trail System Management Projects**

TDA's trail program manages different aspects of the trail system. Aside from trail construction, various management projects are implemented to support the trail program.

## 3.1 Summary of Trail System Management Projects

Table 2 below describes the trail system management projects that support the construction and maintenance of trails.

Table 2. Trail system management projects

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

## 3.2 Trail Designations

To meet growing recreational demand and improve user experience, TDA will:

- 1. Manage roads separately from trails.
- 2. Transition from user-preferred to designated-use trails.
- 3. Designate equestrian use in accordance with TDA Covenants and Restrictions Article VIII, section 1(d)(6), and TDA Covenants Rule 2.16 "Equestrian Use. Except for use at the Equestrian Center, on designated trails, and at specially installed hitching posts, horses may not be used on or hitched at Common Areas or other Association-owned property."

Trail designations help minimize user conflict, protect sensitive areas, and provide clarity for trail users. Multiple-use trails promote shared responsibility, while designated-use trails enhance safety and experience for specific user groups. Designations will be marked via signage and maps. Regular maintenance and seasonal considerations will ensure a sustainable, inclusive trail system that respects both the natural landscape and the needs of users.

#### 3.2.1 Rationale and implementation

This strategy aligns with the TMP, which emphasizes:

- Planning for increased usage.
- Fostering trail etiquette.
- Maintaining a safe, accessible, and sustainable system.

The shift from the 2013 user-preferred model—where trails suggested a primary user but allowed all use—toward designated-use trails reduces conflict and confusion. Clear assignments allow more intentional design, maintenance, and resource allocation, improving the user experience and protecting environmental integrity. A successful example is the Nature Loop Trail, where the south segment is designated for hikers and features immersive elements, such as boardwalks. In contrast, the north segment allows both hikers and bikers, connecting key amenities. This dual-use design enhances safety, minimizes conflict, and highlights ecological sensitivity.

Adaptive management will continue to inform trail designations. For example, growing mountain bike traffic and safety concerns with equestrian users may prompt dedicated trail adjustments. Staff will monitor trail use trends, member feedback, and trail performance data to refine designations over time. As recreational technologies (e.g., e-bikes, Strava, AllTrails) expand access and visibility, TDA's adaptive trail management approach will ensure the system remains responsive, safe, and enjoyable for all.

#### 3.2.2 Clarifying the definition of "multi-use"

This TIP adopts the CA State Parks definition of "multi-use" trails, which are trails open to hikers, bikers, and equestrians. This plan aims to remain consistent with the adjacent landowners' and agencies' definition of the term "multi-use." See Appendix 9, the Multi-use Trails Handbook from the CA State Parks agency, for more information on the definition and management of multi-use trails. The types of user designations for the TDA trail system are listed below:

- Hiker only (no bikes or horses)
- Hiker/equestrian only (no bikes)
- Biker only (no hikers or horses)
- Hiker/biker only (no horses)
- Multi-use, i.e., biker, hiker, and equestrian allowed

### 3.2.3 How trail designations are determined

Current trails were designed for specific users. Factors such as existing trail features, design, user needs, location, and topography dictate designation. Existing trail features, such as banked berms and narrow corridors, are more appropriate for bikers and hikers, while

wider, straight trails with a longer line of sight offer safer opportunities for equestrians. Connections to other trails or vistas provide fulfilling experiences and are another factor that dictates trail designations. Steeper or more rugged terrain may naturally limit access to certain users or create safety concerns. Therefore, all of the trails designed explicitly for use are now designated. Similarly, future trails will be designated by design. Project prioritization and trail design will be dictated by user needs identified in the 2022 TMP.

#### 3.2.4 List of designations

The following list identifies trails removed from the previous multi-use designation, which allowed unrestricted access for bikers, hikers, and equestrians. These changes were made based on factors such as trail design, location, observed patterns of use, member feedback, and recommendations provided by trail and recreation consultants. This plan aims to maintain a shared trail system that offers high-quality opportunities for all users, utilizing trail designations in congested areas or where unique user experiences are desired. By implementing selective trail designations, we are preserving safe opportunities while reducing the potential for user conflict and protecting the quality of the overall trail system. These updates prioritize user safety, enhance trail sustainability, and protect sensitive areas. Current trail designations for the existing trail network are listed in Table 3.

Table 3: Current Trail Designations. The first section of the table shows trails that were under user-preferred status in the 2013 Trails Master Plan. The second part of the table shows trails that did not have a previous user-preference status and is marked with an "NA" in the second column. Any trails not listed in this table are designated for hikers and bikers. Section 3.2.1 describes how adaptive management may affect the life span of this table.

Trail Name	2013 User Preferred (p. 6- 1 to 6-8 2013 TMP)	Designated Use	Year Implemented
Alder Creek Trail	Hiker, biker, and horse	Hiker/biker only	2023
Buckaroo (formerly known as Rawhide West)	Equestrian preferred	Hiker/equestrian only	2023
Coyote Crossing	Multiple use	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) single track as of 2024.	Hiker and biker preferred	Multiple use -hiker, biker, equestrian- slow zone	2023

East Perimeter Trail (from Alder Creek Rd. to the TDA campground)	Hiker and biker preferred	Multiple Use – Hiker, Biker, Equestrian	2023
East Perimeter Trail (Campground to Clubhouse)	Hiker and biker preferred	Hiker/biker only	2023
Equestrian Center Zone (EQ zone)	Equestrian preferred	Equestrian only	2023
Everest	Dirt Road – no preferred rating	Multiple use – hiker, biker, equestrian	2023
Fool's Gold	Biker preferred	Biker only, downhill travel only	2023
Giddy Up	Equestrian preferred	Hiker/equestrian only	2023
Hawk's Peak Trail	Hiker and biker preferred	Multiple use – hiker, biker, equestrian	2023
Hillside Trail	Hiker and biker preferred	Hiker/biker only	2023
Middle and Lower Mother Lode	Hiker and biker preferred	Biker only, downhill travel only	2023
Nature Loop (North)	Hiker, biker, and horse	Hiker/biker only	2023
Nature Loop (South) bridge to Baden Street spur)	Hiker, biker, and horse	Hiker/biker only, Hiker only from Baden spur to Northwoods Blvd. Culvert	2023
Rawhide	Equestrian preferred	Hiker/equestrian only	2023
Sidewinder	Hiker and biker preferred	Multiple use - hiker, biker, equestrian	2023
West Mustang Sally	Hiker and biker preferred	Multiple use – hiker, biker, equestrian	2023
Whoop it up - Upper (Sundance Hut to Doggy Dipper Road)	Game trail – Hiker and biker preferred	Multiple use – hiker, biker, equestrian	2023
Upper True Grit	Hiker and biker preferred	Hiker/biker only – Under Evaluation.	2023

Flying Squirrel	NA	Biker only – downhill only	2024
Lower True Grit	Hiker and biker preferred	Biker only	2024
Night Hawk	Multiple use	Multiple use – hiker, biker, equestrian –slow zone	2024
Silver Streak	Multiple use	Multiple use – hiker, biker, equestrian – slow zone	2024
Cinnamon Twist	Hiker and biker preferred	Hiker/biker only	2025
Doubletrack, i.e., administrative roads	Multiple use, Equestrian preferred	Multiple Use with two Equestrian restrictions: Big Dipper and Chickadee	2025
Drifter Wall	Hiker and biker preferred	Multiple use - hiker, biker, equestrian	2025
East Mustang Sally	Hiker and biker preferred	Multiple use – hiker, biker, equestrian. under evaluation	2025
Equestrian Zone (Euer zone)	NA	Hiker/equestrian only, with restrictions	2025
Glacier Way Interpretive Loop	Short picnic table path	(New) family interpretive trail, Hiker and Mobility Devices only	2025
Hidden Gem	Hiker and biker preferred	Hiker/biker only	2025
Sundance Cutoff	Equestrian preferred	Hiker/biker only	2025
Teewinot	Not on 2013 TMP. Added to the 2016 5-YIP. Hiker and biker preferred.	Hiker/biker only	2025
Whoop it up – Mid & Lower – (Doggy Dipper road to Aspen Stand road to ACAC)	Game trail- Hiker and biker preferred	Multiple use - hiker, biker, equestrian	2025

Wild West Uphill	NA	Hiker/biker only – uphill only	2025
Willie's Wiggle	NA	Hiker/biker only	2025

#### **Section 4**

### **Capital Projects**

The TIP comprises a range of trail maintenance, new construction, decommissioning, and restoration projects aimed at addressing necessary improvements to existing trails based on their usage volume and degradation. There are also five interagency partnership projects aimed at enhancing the connectivity of the TDA trail system to the regional trail system, as outlined in Table 4. Most of the projects in this TIP are adopted from the TMP project recommendations, as shown in Table 5. Outside of the TMP project recommendations, 11 remaining projects from the 2016 5YIP are incorporated into this TIP. The remaining projects are listed in Table 6. Several rehabilitation and improvement projects are associated with existing rough-graded roadways within TDA that serve as key trail links within the larger system, providing vehicular-accessible routes for forestry work and emergency personnel.

## 4.1 Interagency Partnership Projects

Following Initiative 2 of the 2021-2026 TDA Strategic Plan, a significant goal of the TIP is to connect TDA's trails to regional trails. The interagency partnership projects created through agreements are listed in Table 4 below.

Table 4. External Connections / Interagency partnership projects

ENTITY	PROJECTS AND ESTIMATED TIMEFRAME	FUNDING
Truckee River Watershed Council (TRWC)	Euer Valley Phase 1: "Coyote Crossing": This project includes the improvement and restoration of Coyote Crossing with a new bridge installed across the creek and a boardwalk installed in the wetland area of the trail. Significant work will be done to restore the damaged wetland to its natural habitat. 2025-2026  Euer Valley Phase 2: The proposed project will focus on restoring hydrologic and geomorphic function at three impaired road and trail crossings within the meadow, as detailed in the Prosser Creek Watershed Assessment. This project is in partnership with	Euer Valley Phase 1: TRWC \$2.9M Grants + TDA Match \$475,000 Euer Valley Phase 2: Grants TBD

	TRWC. Planning, design, and construction; 2026-2028, depending on approvals and funding.	
Truckee Donner Land Trust (TDLT)	Carpenter Valley to Red Mountain Connection: This provides a connection and singletrack trail link from Carpenter Valley to Crabtree Road, eventually connecting to Frog Lake. It will be in partnership with the Truckee Donner Land Trust as part of their conservation easement rights on the Crabtree Canyon parcel. Planning and Design 2025/2026. Construction tentatively 2028-2030.	TDLT funding
Town of Truckee (TOT)	Class 1 Trail: study and potential construction of Class 1 trail. Initial planning 2025-2026.	TOT Truckee Special Service Area-1 (TSSA- 1) funding + grant funding
United States Forest Service (USFS)	Master Shared Stewardship Agreement projects TBD. Project specific planning, design, construction, and/or other implementations 2025-2030.	USFS + TDA funding TBD
USFS, Bicycles of Nevada Co (BONC), Truckee Trails Foundation (TTF)	The Pines to Mines trail will provide a long-distance connection from Truckee to Nevada City, offering a new opportunity for long-distance travel for multiple user groups. Connecting TDA by way of the DLRT to Hole in the Ground with a connection to Pines to Mines. Planning began in 2021, approvals and construction 2025 - TBD.	USFS + Non-Profit Grant Applications.

## 4.2 2022 TMP Project Recommendations

The projects listed in the Trail Recommendations Summary (page 52 of the TMP) were determined through technical site analysis, stakeholder engagement, and alignment with prior plans. The planning process included on-site reconnaissance, drone imagery, GIS mapping, and a review of user-generated data from platforms such as Strava and Trailforks. Input from members, clubs, the TOS, and land managers, such as the USFS and the TDLT, further informed the development of these recommendations. The team also incorporated member survey data to identify high-priority areas based on user needs and values, such as better regional connectivity, safe and diverse trail experiences, and family-friendly access points.

The 2013 TMP established a vision and framework for trail development, while the 2016 5YIP identified specific projects and prioritized them for implementation. Many trail segments proposed in the TMP continue, enhance, or complete objectives first introduced in those earlier plans. The TMP project recommendations are presented in Table 5. The TMP also reflects updated priorities and community needs identified in recent years, emphasizing adaptive management and continuity with strategic goals.

Table 5. TMP Recommended Projects. These projects are scheduled in the 2025 TIP 10-year projects list, as shown in Table 6. A \* indicates a project that requires more analysis, and these projects are described further below.

#### **EXTERNAL CONNECTIONS**

**Project E1: Carpenter Valley Connection** 

**Project E2: Prosser Connection** 

**Project E3: Emigrant Connection** 

Project E4: Mougle to Truckee

**Project E5: Bermgarten to Armstrong** 

Project E6: Frog Lake Connection

**Project E7: Red Mountain Connection** 

#### **NEW PAVED CLASS I TRAILS**

Project C1: Mougle to Truckee\*

Project C2: Trout Creek to ACAC and DH Ski Area\*

Project C3: Recreation Center to Swiss Lane\*

#### **NEW DIRT TRAILS**

Project 1: Crabtree

**Project 2: Sidewinder Extension** 

**Project 3: Lower Cinnamon Twist** 

**Project 4: Rawhide Equestrian Extension** 

Project 4a: Foot-only Euer Valley Connection

Project 5: Equestrian Loop\*

Project 6: Family Flow Trails\*

Project 7: Whoop It Up Extension\*

**Project 8: Springbrook Connector** 

**Project 9: Foot-only Northwoods** 

**Project 10: Foot-only Bermgarten** 

Project 11: Foot-only Glacier

**Project 12: Glacier Connector** 

Project 13: DH Ski Area to Teewinot

Project 14: DH Ski Area to Glacier

Project 15: DH Ski Area Loop

Project 16: Downhill Ski Area Trails

Project 17: Sunrise Trail

Project 18: Dogs in Space Extension

Project 19: Willie's Wiggle Extension

Project 20: Fool's Gold Extension

**Project 21: South Euer Valley Cross Slope** 

Project 22: Hawk's Peak\*

#### **IMPROVE EXISTING DIRT TRAILS**

Project A1: Alder Creek Trail

Project A2: Hillside Trail

Project A3: East Perimeter Trail North

Project A4: East Perimeter Trail South

Project A5: East Perimeter Trail South

Project A6: Willie's Wiggles

Project A7: Mother Lode

Project A8: West Mustang Sally

#### **NEW AND IMPROVED TRAILHEADS**

Project T1: New Moondance Hut TH\*

**Project T2: ACAC Improvements** 

Project T3: New Springbrook TH\*

Project T4: New Downhill Ski Area TH

Project T5: New Hansel Mailboxes TH\*

Project T6: Improved Hawk's Peak TH\*

Project T7: New Swiss Lane TH\*

Project T8: New Top Shop TH

**Project T9: Improved Glacier TH** 

Table 5 above represents the 51 projects listed on page 52 in the 2022 TMP. Specific recommended projects necessitate additional analysis due to complexity and integration with other future capital projects, requiring multiple interdepartmental coordination. These projects requiring further analysis are described here:

**Project 6, Trails 2 and 3 - Further Family Flow trails concept, as identified in the TMP,** requires further study and is recommended to be part of larger planning and discussion when the TDA initiates any future discussions on the Alder Creek Adventure Center and/or other facility changes in that area. Estimated planning date: 2026/2027

**Project C1 and C2** – Mougle to Truckee. Paved path connecting from Trout Creek Paved Path to ACAC has been listed on the 2015 Town of Truckee Trails and Bikeways Master Plan. This project requires cooperation with the Town and Truckee. Estimated planning date: 2027/2027 in alignment with the Town of Truckee Class I Bike Path and funding dependent.

**Project C3** – Trout Creek Rec Center to Swiss Lane, feasibility studies needed. Estimated planning date: 2026/2027 in alignment with planning for Town of Truckee Class I Bike Path.

**Project 5**—As with Project 6, trails 2 and 3, this concept should be included in any future discussion of the Alder Creek Adventure Center and/or other facility changes in that area. Estimated planning date: 2026/2027.

**Project 7** – Whoop It Up extension. See comments for Project 6, trails 2 and 3, and Project 5. Estimated planning date: 2027/2028; funded by NCPF.

**Project 22** – New Trail to Hawk's Peak. Estimated planning date: 2027 and dependent on RRF funding availability.

**Project T1** – New Moondance Hut Trailhead, in alignment with Alder Creek Adventure Center campus planning. Estimated planning date: 2026/2027; funded by NCPF.

**Project T3** – New Springbrook Trailhead, needs further evaluation.

**Project T5** – Hansel Mailbox Trailhead Improvement. Nexus with Town of Truckee and Capital mailbox improvements. Estimated planning date: 2026/2027, funded by RRF.

**Project T6** – Hawks Peak Trailhead Improvement, funded by RRF.

**Project T7** – New Swiss Lane Trailhead, nexus with Golf Course operations and Capital Projects. Funded by NCPF, aligned with Town of Truckee Class 1 bike path project.

## 4.3 Project Prioritization

Project priority will be based on safety needs, environmental impact, member input, and the project's ability to add immediate value to the existing trail system. Highlights for TDA's short-, mid-, and long-term priorities are described below. For a list of all the projects, see Table 6.

Each project is developed through a Trail Management Objective (Appendix 2, example TMO), a map of the project location, and a description of the project. These detailed project folders will be compiled in Appendix 10: Project descriptions. Trail specifications will meet the Typical Details described in Appendix 4. The annual project work plan will be available on the TDA website. The complete 10-year project list is presented in Table 6.

\*Note\* All planned projects and their associated trail alignments are subject to change due to environmental constraints, conditions, and funding. Trail use designations will be reassessed on an annual basis.

## 4.4 Project Funding

In Tahoe Donner's annual budget, trail construction, maintenance, and expansion are supported through a coordinated use of the Operating and Capitals Funds, each serving a distinct role in ensuring the long-term quality and accessibility of the trail system.

The **Operating Fund (OF)** provides for the day-to-day management of the trail system. This includes staffing, general maintenance, signage, and safety initiatives that support an estimated 40,000 to 60,000 summer trail visits (TDA 2025 Budget Report, p. 3).

The **Repair and Replacement Fund (RRF)** is dedicated to maintaining, repairing, restoring, enhancing, and replacing the association's major components, including existing trail infrastructure. It ensures that aging assets, such as bridges, boardwalks, and trailheads, remain safe and in good working condition.

The Development Fund (DF) and its sub funds, New Capital Projects Fund (NCPF) and New Equipment Fund (NEF), focus on new capital improvements and assets. For the IMP, the sub funds fund new trail construction, trailhead development, and new assets, respectively, such as any new trails like the family interpretive trail at Glacier Way.

Outside Agency Funding Sources

Where mutually beneficial projects exist, TDA and/or interagency partners will pursue grant opportunities to offset costs. Together, these funds provide a comprehensive approach to sustaining and enhancing Tahoe Donner's trail system, striking a balance between routine maintenance and strategic investments in future growth.

## **4.5 Project Tables**

Table 6 below presents the strategic projects scheduled for implementation over the next 10 years. The projects listed here as part of this TIP were composed from the TMP project recommendations and the partnership projects discussed in Section 4.1. Note that a few remaining projects from the 2013 TMP were carried over into the 2016 5YIP and then evaluated in the TMP; these remaining projects are indicated in this table as well.

Project Name	Estimated Date Range	TMP Project Number	User Designation	Funding Source			
RRF = Repair and Replacement Fund, OF = Operating Funds, NCPF = New Capital Projects Fund							
<b>External Connections</b>							
Pines to Mines Trail	Planning began in 2021, approvals and construction 2025 - TBD	New since 2022 TMP	Multi-use	USFS + Non-Profit Grants Applications			
Class 1 Paved Pedestrian Path	2026	Project C1, C2, C3	Hiker/biker	External Funding			
Euer Valley Phase 1 & 2	2026	New since TMP; Not on TMP	Multi-use	TBD			
Carpenter Valley to Red Mountain Connection	Soft Costs, planning, construction - partnership with TDLT – 2025-2030	Project E1, 1	Multi-use	External Funding			
Master Shared Stewardship Agreement projects	Project specific planning, design, construction, and/or other implementations 2025-2030	New since 2022 TMP	Multi-use	USFS + Non-Profit Grants Applications.			

New Trails				
Cinnamon Twist Missing Link	Scheduled for 2025	Project 3	Hiker/biker	RRF
Glacier Way Interpretive Loop	Feasibility study 2025 or 2026	Project #11	Hiker	NCPF
Hidden Gem to Fool's Gold to Coyote Crossing	2026	2016 TIP Project 2, 2022 TMP Project 20	Hiker/biker only	RRF
Sidewinder to East Mustang Sally Connection	2026	2016 TIP Project 3 & 4, 2022 TMP Project 2	Hiker/biker only	RRF
Foot only Euer to Sundance – Buckaroo to Sundance Cutoff	2027	Project 4a	Hiker/equestrian only	NCPF
Sundance Hut to Hawk's Peak Trail Planning	Soft Costs Planning and Construction – 2026-2028	Project 22	Hiker/biker only	NCPF
Sunrise Trail – Soft Costs Planning and Construction	2027-2029	2016 TIP Project 14, 2022 TMP Project 17	Hiker/biker only	NCPF
Moondance Hut connection to Quickdraw – Part of Euer Phase 2	2027-2029	New since 2022 TMP	Multiple use – with designated Equestrian Crossing	NCPF
Hawk's Peak to Willie's Wiggle	2028	Project 19	Hiker/biker only	NCPF
Rawhide Equestrian Extension	2029-2031	Project 4	Hiker/equestrian only	NCPF

West Mustang Sally Extension – connection to Frog/Crabtree Rd.	2030	Project 8A	Hiker/biker only	NCPF
Alder Creek Trail / Pony Express DG Trail Extension	2032	New since 2022 TMP	Hiker/biker only	NCPF
Coyote to Moondance Uphill Traverse–south Valley cross slope	Soft costs, planning construction. – 2033-2034	2016 TIP Project 2. Project 21	Hiker/biker only	NCPF
DH Ski Area to Glacier to Teewinot to DLRT	Soft costs, planning construction – 2035-2037	2016 TIP Project 13. 2022 TMP Project T8, 13, 14, 15, 16	Hiker/biker only	NCPF
Family Flow Trail #2	TBD	Project 6	Biker only	NCPF
Foot only loop near ACAC – connection to Whoop it Up	TBD	New since 2022 TMP	Hiker only	NCPF
Teton Way TH to DLRT to Bucknam Tract	TBD	New since 2022 TMP	Hiker/biker only	NCPF
Giddy Up Extension – Connect Sundance Hut Intersection to Giddy Up	TBD	New since 2022 TMP	Hiker/equestrian only	NCPF
Whoop it Up Extension	TBD	Project 7	Hiker only	NCPF
Equestrian Loop	TBD	Project 5 – TBD – project dependent on expansion of EQ center. LRPC and Capital Projects	Equestrian only	NCPF
Corrective Maintenance				
Trail Signage Phase 1 & 2	2024 & 2026 & 2031	Reserve Study	All	RRF

Fool's Gold Repair & Extension	2025	Reserve Study – Project 20	Biker only	RRF
Nature Loop	2025	Reserve Study	Hiker/biker only	RRF
Trout Creek/Nature Loop/Parking Lot Restoration	2025	2016 TIP, Project 19, 20	Hiker/biker only	RRF
Hawk's Peak TH – Dogs in Space Repair and Reroute	2025-2026	Project T6, 18, partial 8	Multi-use	RRF
Alder Creek Trail – Soft Costs and Construction	2026-2028	Project A1	Hiker/biker only	RRF
Euer Valley Phase 2/ Water Mgmt./trails	Planning in 2026	New since 2022 TMP	Multi-use	External Funding
ACAC Trailhead Maintenance	2027	Reserve Study	Hiker/biker only	RRF
Everest Repair	2027	Reserve Study	Hiker/biker only	RRF
Hillside Trail Repair	2026-2028	2016 TIP Project 17 Project A2	Hiker only	RRF
East Perimeter – Hansel/Landeau	2027-2029	Reserve Study	Hiker/biker only	RRF
East Perimeter-Schussing	2027-2029	2016 TIP Project 22, 2022 TMP Project A4	Hiker/biker only	RRF
East Perimeter Brookstone Steps	2027-2029	2016 TIP Project 22	Hiker/biker only	RRF
Teewinot Trail	2029	Reserve Study	Hiker/biker only	RRF
Upper Mother Lode Repair/Remodel	2029	Reserve Study	Hiker/biker only	RRF
ACAC Elevated Boardwalk Maintenance	2030	Reserve Study	Hiker/biker only	RRF

Hidden Gem Repair	2030	Reserve Study	Hiker/biker	RRF	
Hawk's Peak Trail Repair	2031	Reserve Study	Hiker/biker	RRF	
Trailhead Kiosk Signage Repair/Replacement	2031	Reserve Study	All	RRF	
East Perimeter – Lausanne Drainage Repairs	2032	Reserve Study	Hiker/biker	RRF	
Downward Dog/Aspen Repairs	2034	Reserve Study	Multi-use	RRF	
East Perimeter – Hansel to Campground Construction	2034	Reserve Study	Hiker/biker	RRF	
Nature Loop Interpretive Signage	2035	Reserve Study	Hiker/biker	RRF	
Sundance/Crazy Horse road repair		2016 TIP Project 10	All	RRF	
<b>Decommission and Restoration</b>	Decommission and Restoration				
South Valley Rd Repair	2025	2016 TIP Project 1	Multi-use	RRF + External Funding	
Sundance Hut Spaghetti Bowl	2025	2016 TIP listed priority project	Restoration	RRF	
Upper Teewinot Trail reroute	2025-2026	Project T9	Hiker/biker only	NCPF	
Coyote Crossing Singletrack trail realignment and restoration	2025-2026	2016 TIP Project 1	Multi-use	RRF	
New Trailheads and Trail Infrastructure					
Wildland Perimeter Fencing	2025	Reserve Study	NA	RRF	
Coyote Crossing Bridge/Boardwalk	2025	2013 TMP, Project 1	Multi-use	RRF/External Funding	

Summer Wayfinding Signage Phase 2	2025-2026	TMP listed priority project	All	RRF
Teton Way Trailhead Remodel, planning construction	2025-2028	Reserve Study	Hiker/biker only	RRF
MTB Skills Zone – Constructed low- profile structures such as wooden balance beams, skinny boardwalks, and technical skills practice obstacles	2026-2027	TMP bike member feedback from 2022 TMP	Biker only	OF- labor/staff time – re-purposed lumber and milled logs from existing forestry operations.
Hansel Mailbox trailhead	2027-2028	Project T5	Hiker/biker only	RRF and NCPF
New Springbrook Trailhead	Planning and feasibility study – 2027-2029	Project T3	Hiker/biker	NCPF
New Moondance Hut Trailhead	Planning and feasibility study – 2027-2029	Project T1	All	NCPF
Signs – Trail Wayfinding	Map design 2028	Reserve Study	All	RRF
Signage – Wayfinding	Winter 2030	Reserve Study	All	RRF
Picnic Tables/ benches	2034	Reserve Study	All	RRF
Hawk's Peak Trailhead Improvement	TBD	Project T6	All	RRF and NCPF
Swiss Lane Trailhead	TBD	Project T7	Hiker/biker	NCPF & TSSA1