

Basin Recreation Trails Department

2024 Annual Report



Winter in Review

- 72 days of snowfall kept our teams plowing and grooming into spring
- Ensured safe, accessible trails for all winter enthusiasts



Trail Enhancements: **Corridor Clearing**

26.7 miles of vegetation cutback on singletrack trails

Cleared 220 downed trees



Trail **Enhancements: Dirt Work**





Bamm Bamm rebuild

X 1/8 mile handbuilt re-route of Upper Toll Creek Canyon trail



Rebenched 3.5 miles of Flying Dog



Rebenched 1/2mile Mountain Ranch Estates



🔀 1/2 mile of new trail added to Run-A-Muk



Trail **Enhancements:** Infrastructure



🔁 Trailside Elementary

- Eagle Scout puncheon bridge project
- New retention wall and trail



Repainted 5 bridges, a restroom, and 1/4of wayfinding posts



Built 6 car parking lot on the north end of Silver Creek Village

Installed new speed limit signs on trails and e-bike regulation signage



Sustainability and **Community Engagement**



Installed perimter fence for pollinator garden at Matt Knoop Park



Planted 270 native pollinator plants at Discovery Ridge Trailhead



Bosted 5 volunteer trail work events: 220 hours

25

Contracted Services and Additions



- ▶ 434,568 sq ft crack seal/seal coat
- 10,650 sq ft asphalt replacement
- Roadbase replacement on Wasatch Trail
- RTS pit toilet installed
- New lower Run-a-Muk parking lot and pit toilet
- 1 mile addition to Silver Creek Village perimeter trail
- Adopted new 2.1 mile Bitner Ranch pathway
- Continued dog waste management services





Plans for 2025

- Scheduled asphalt maintenance
- New East Canyon Creek Trailhead
- 🥪 Millennium Trail boardwalk stabilization
- Trail restoration and re-benching
 - 24-7 re-bench
 - 20+ miles vegetation cutback
 - Bike Park Skills Addition
 - Team Cutthroat trail enhancements



Basin Recreation Trails Department

Annual Report 2024

Winter in Review

The 2024 winter season brought above-average snowfall once again, with 72 days of snow, keeping our plowing and grooming teams active well into April. We maintain 45km of Nordic trails and 22 miles of snow removal on commuter pathways. The priority after snow events remains to be full snow removal for our pathways and trailheads before beginning the grooming of Nordic trails. Our dedicated crew ensured safe, accessible trails for recreation enthusiasts throughout the snowy months.

Transition to a High-Paced Summer

As winter faded, the momentum carried into a bustling summer season filled with in-house projects, essential maintenance, and community collaborations.

In-House Projects and Maintenance

- Trail Enhancements:
 - Completed the full rebuild of the expert bike park trail, *Bamm Bamm*, restoring it to peak condition.
 - Conducted vegetation cutbacks on 26.7 miles of singletrack corridor, achieving new standards of clearance with an efficient 3-person crew averaging half a mile per day.
 - Repainted five bridges, one trailhead restroom, and a quarter of commuter wayfinding posts.
- Storm Recovery and Trail Safety:
 - Cleared over 220 downed trees during 20 intensive workdays, ensuring trail safety and accessibility.
- Trailside Elementary School Upgrades:
 - Reconstructed a critical retention wall along the drainage system.
 - Partnered with an Eagle Scout project to construct a puncheon bridge.
 - Built a connecting trail segment from the bridge to the existing network.
- Infrastructure Development:
 - Constructed a new 6-car parking lot at the north end of Silver Creek Village trails to alleviate congestion.
 - Built a new ½ mile of trails at the new Run-A-Muk trailhead, seamlessly connecting it to the existing trail system.

- Hand-built a 1/8-mile hiking trail reroute in Upper Toll Creek Canyon, replacing an outdated boardwalk and restoring the previous trail segment.
- Built primitive bridge and 200ft trail reroute on Lower Toll Creek Canyon.
- Removed the old and installed new drinking fountain Spring Creek Trailhead

• Trail Sustainability Efforts:

- Enhanced drainage and re-benched 3.5 miles of trails in the Glenwild system.
 - Identified 7 failed drainage points on Cobblestone and rebuilt.
- Re-benched ½ mile Mtn Ranch Estates trail.
- Installed a perimeter fence for the Matt Knoop Memorial Park Open Space Pollinator Garden and planted 270 native pollinator plants at Discover Ridge Trailhead.
- Community Engagement:
 - Hosted 5 volunteer trail workdays with 220 volunteer hours logged, empowering community members to contribute to the trails they love.
- Policy and Regulation Updates
 - Implemented new e-bike regulations, including:
 - Installation of 50 speed limit signs on commuter pathways.
 - Placement of 15 regulation signs at singletrack trail access points.

Contracted Services and Projects

We collaborated with specialized contractors to complete major infrastructure and maintenance projects:

- Applied **434,568 sq. ft.** of crack seal and seal coat on pathways and parking lots, ensuring durability and longevity.
- Replaced **10,650 sq. ft.** of asphalt and **8,796 linear feet** of road base on key trails, including Wasatch Trail in Silver Creek.
- Expanded road base trails by one mile in Silver Creek Village.
- Adopted the **2.1-mile Bitner Ranch pathway**, adding it to our growing network.
- Installed a new lower Run-A-Muk trailhead and restroom to enhance visitor amenities.
- Continued providing essential dog waste management services at trail waste stations.

Looking Ahead

As we close 2024, we reflect with pride on the progress we've made while looking forward to new challenges and opportunities. The Basin Recreation Trails Department remains steadfast in its mission to foster exceptional outdoor experiences while protecting the natural beauty of our

environment. Looking toward the upcoming year, the Basin Recreation Trails Department is planning an array of impactful projects to further enhance our trail network, infrastructure, and recreational opportunities. These proposed initiatives aim to build on the successes of 2024, addressing both maintenance needs and new development priorities.

- Stabilization and Leveling of Millennium Trail Boardwalk:
 - A critical effort to ensure the safety and longevity of this heavily used structure, enhancing both its functionality and user experience.

• Scheduled Asphalt Maintenance:

- Perform crack sealing and seal coating on asphalt trails and parking lots, matching the extensive square footage addressed in 2024.
- Execute asphalt replacements to maintain trail durability and safety, again targeting similar square footage as completed this year.

• Trail Restoration and Re-benching:

- Focus on re-benching sections of the 24-7 Trail, along with additional trail segments identified for improvement, ensuring safe and sustainable usage.
- Vegetation cutbacks of targeted 20+ miles of singletrack corridor with matching standards of 2024.
- Team Cutthroat Trail Enhancements:
 - Undertake a detailed, hand-built reconstruction of select sections to preserve the integrity and challenge of this trail while enhancing its user appeal.
- Development of a New East Canyon Creek Trailhead:
 - Construct a new access point to expand trail availability and improve convenience for users in the East Canyon Creek area, reflecting our commitment to increasing connectivity and accessibility.

By undertaking these projects, the department will continue to uphold its mission of delivering exceptional recreational experiences while maintaining the quality and sustainability of our trail systems.

Here's to another year of growth, community, and trail excellence!