

Recommendations for Maintenance Priorities and Improvements

Trail Name	Recommendations for Maintenance and Improvements
Big Sunny	<ol style="list-style-type: none"> 1. Add small wayfinding maps on both ends 2. Add wayfinding from Robin Hood end to Fern Park Trail through neighborhood 3. Brush back regularly 4. Address water runoff concerns onto Robin Hood Road, SE 5. Continue tread repair near the rootball 6. Develop invasive species management plan and removal 7. Add a mutt mitt station with a trash can near Mill Mountain Greenway
Crystal Spring	<ol style="list-style-type: none"> 1. Extend wayfinding to Sylvan Road, SE/Mill Mountain Greenway 2. Fix broken gate (gate fixed by staff in April 2020) 3. Brush back annually
Fern Park	<ol style="list-style-type: none"> 1. Armor areas where tread is muddy 2. Re-bench areas with too much outslope 3. Develop invasive species management plan and removal 4. Update kiosk maps—remove incorrect portrait maps for new standard and whole system maps 5. Install signs at the top and bottom of the trail 6. Inventory, update, and replace tree identification signs 7. Allow mountain bike use.
Mill Mountain Greenway	<ol style="list-style-type: none"> 1. Repair the stone wall along Prospect Road, SE section 2. Unblock and repair culverts along the Prospect Road, SE section 3. Mill and repave 4. Install crosswalks and curb cuts along Walnut from Hamilton Terrace, SE to Sylvan Road, SE 5. Address erosion from Discovery Center Parking Area down towards Understory Trail 6. Explore paving the top loop from the Star overlook to the parking lot past the Star Trail 7. Repair guardrail along Prospect Road, SE section 8. Cut back growth at Star overlook annually 9. Address sediment on the trail tread near Rockledge overlook 10. Regularly schedule leaf removal from zoo entrance to Watchtower intersection 11. Design and install wayfinding signage: “No vehicle access to Mill Mountain Star” 12. Design and install wayfinding signage: “Greenway open to cars” on lower stretch 13. Switchback bridge—evaluate mineral deposits, get inspection schedule from engineering 14. Add animal proof trashcans along greenway in park 15. Develop invasive species management plan and removal 16. Add kiosks and wayfinding 17. Add mile markers 18. Replace current bollards to Parks and Recreation standard design 19. Add art along the greenway 20. Replace missing leash law signs
Monument	<ol style="list-style-type: none"> 1. Add water diverters on downhill sections 2. Add a kiosk and animal proof trashcan at the top near the Big Bikes art (kiosk installed 2020) 3. Develop invasive species management plan and removal 4. Repair broken wayfinding signage 5. Design and install better wayfinding signage from the Ridgeline/Riser 4 way to Monument trail
Ridgeline	<ol style="list-style-type: none"> 1. Work with the National Park Service (NPS) to reroute the fall line section on Morrison Street, SE/Yellow Mountain Road, SE end 2. Repair tread in switchback near Understory 3. Add a technical rock garden feature above the switchback near Understory to slow down users and reduce erosion through the switchback 4. Assess and address the social trail to the Blue Ridge Parkway Spur Road on NPS land 5. Install wayfinding signage on Morrison Street, SE end 6. Add water diverters and grade reversals on City land section above NPS fall line section 7. Develop invasive species management plan and removal

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	<ol style="list-style-type: none"> 8. Deberm the section near Riser and Understory 9. Examine the migrating trail line through the grassy area near the Discovery Center for a better solution 10. Add small maps at Morrison Street, SE and at the intersection with Riser 11. Revise the tree identification project to have information and not just a number
Riser	<ol style="list-style-type: none"> 1. Install better erosion control at the intersection with Ridgeline 2. Smooth out the approach to Big Sunny 3. Design and install better wayfinding signage from the Ridgeline/Riser 4 way to Monument Trail
Sidewinder	<ol style="list-style-type: none"> 1. Remove large deadfall at the top (done by staff December 2019) 2. Address rock removal in technical areas 3. Buff out bottom end of berm on the top turn from deadfall reroute (done by staff December 2019) 4. Add a small map at the top
Star	<ol style="list-style-type: none"> 1. Address trail braiding/widening/erosion throughout 2. Address drainage coming off the parking lot at the top that is damaging the double switchback area 3. Implement water diversion on fall line areas 4. Address tread repair from Water Tower to JB Fishburn Parkway where there is landfill debris in the tread 5. Develop invasive species management plan and removal 6. Remove bench graffiti and repair all benches (done by staff January 2020) 7. Assess and address the social trail at the top around the stairs 8. Armor the muddy sections on the Water Tower to JB Fishburn Parkway section 9. Change use from Wood Thrush to JB Fishburn Parkway to allow mountain bikes on this lower stretch.
Star-Wood Thrush Connector	<ol style="list-style-type: none"> 1. Incorporate as part of Wood Thrush trail. All maintenance priorities identified during the assessment are listed below under "Wood Thrush."
Understory	<ol style="list-style-type: none"> 1. Repair tread in technical trail areas to address braiding and rock removal 2. Address gravel runoff issue near Ridgeline intersection from the zoo road above 3. Improve benching at the intersection with Mill Mountain Greenway and just beyond the powerline 4. Add a small map at the intersection with the Mill Mountain Greenway 5. Develop invasive species management plan and removal 6. Deberm the tread near Ridgeline 7. Install interpretive signs at the old incline site
Virginia Pine	<ol style="list-style-type: none"> 1. Add water diverters throughout 2. Add a kiosk with map at Hartsook Boulevard, SE entrance 3. Address stormwater runoff near Hartsook Boulevard, SE 4. Add a new technical trail feature 5. Address the social trail from the sub-division
Watchtower	<ol style="list-style-type: none"> 1. Address litter, trash and broken glass near the top of the trail 2. Address erosion near the top of the trail—stairs or water diversion 3. Address social trails from the Star overlook platform 4. Add a small map at the intersection with Mill Mountain Greenway 5. Improve connection to the Star Overlook
Wood Thrush	<ol style="list-style-type: none"> 1. Change all signs, maps, kiosks and language to reflect Wood Thrush extending all the way to Riverland Road Trailhead 2. Address landfill items in tread surface on lower section 3. Develop invasive species management plan and removal (invasive species removal started Fall 2020) 4. Address muddy areas in tread near the intersection with the Star trail, low crossings, and near the Blue Ridge Parkway Spur Road intersection

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	<ol style="list-style-type: none">5. Add grade reversals and water diverters throughout6. Address erosion on the steep slope near the intersection with Sidewinder. Explore a reroute of this area.7. Close social trails near the Water Tower8. Add a small map at the intersection with the Blue Ridge Parkway Spur Road9. Address the leaner and dead tree near the first low crossing
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