



Speak  
Build  
Respect  
Ride/Run/Hike/Enjoy!

# SORBA-Hsv Trail Committee Guidelines

Portions of 2018 Spring Planning Meeting  
– 3/20/18

[www.sorbahuntsville.org](http://www.sorbahuntsville.org)

<https://www.facebook.com/sorbahuntsville>

A vertical strip on the left side of the slide shows a topographic map of a trail system. The map features contour lines, a network of trails, and a yellow line. A white circle with a crosshair is positioned on the map, with two white arrows pointing from it: one horizontally to the right and one diagonally down and to the right.

# Mission

The SORBA-Hsv Trail Care Committee represents the leading edge in sustainable trail development.

We believe in responsible trail life-cycle management through design, construction and advocacy that ensures natural resource preservation and promotes active recreational lifestyle opportunities for our connected trail user communities.

# IMBA/SORBA/NICA Approach



## Speak

- Most people care about parks and trails, they just don't know how to get involved and help...

## Social Media

- Web - <https://www.imba.com/>, <http://sorbahuntsville.org/>
- Facebook - <https://www.facebook.com/sorbahuntsville/>
- Email - [sorbahsv@gmail.com](mailto:sorbahsv@gmail.com)
- Chapter Meetings

- NICA <http://www.teentrailcorps.org/>

## Build/Respect

- Trail work days...where we teach the what, why and how.

## Ride/Run/Hike (Enjoy!)

- Organized usage activities (Festivals, Time-Trials...)

# Trail Care Committee Process



- Semi-Annual planning meetings (Spring/Fall)

- Review of short/long term priorities
- Balance of new/existing (parallel) trail projects
- Based on safety, time-sensitivity, logistics, long/short range goals
- Annual Budget requests (all expenditures approved by SORBA Board)
- 2 Trail Workdays a month, 1<sup>st</sup> Sat and 3<sup>rd</sup> Sun, September through May.

- Oversight Rules

- Committee consensus voting approval for all projects and priorities
- Project Lead + 2 or more members review/approve all detailed project plans
- Project Lead must review/approve major alignment changes with Land Manager
- 2+ Crew Leaders preferred for every project
- Members commit to leading at least one project each year



# Trail Care Crew Leader Guidance

## ● Pre-workday check-list

### ● Plan

- Land Manager support
- Crew Leads
- Safety Plan
- Calendar Event Notifications, Facebook, Email

### ● Prepare

- Layout Flagging (Remember your Trail Design “Golden” Rules)
- Tools (check tool shed and sign-outs, request returns if needed)
- Heavy Equipment (Dingo battery/fuel ready? Lead time to get on-site?)
- Materials delivery
- Hydration/Nutrition

# Trail Care Crew Leader Guidance



## • Workday check-list

- Crew Leads pre-meeting
- Welcome
- SORBA [waiver/hours log](#)
- Describe Project and Goals
- Safety Check-list Card
- Delegation of work, Tool Check-Outs
- On-trail demonstrations (Grubbing, Bench Cutting, Golden Rules)
- Work, Monitor Progress, Take Breaks, Praise
- Cleanup, Sweep Exit, Tool Check-Ins



# Golden Rules for great trails!

- Get permission and know your boundaries of work...
- Know your target user skill level and trail purpose
- Know the lay of the land, identify +/- control points
- Keep an eye to the relative flow of the trail for user/purpose
- Always stay on the contours when you can
- Never build on the fall line!
- Never break the 50% rule (use clinometer or my 45deg rule)
- Adhere to the 10% rule (not more than 10% avg slope in 100ft)
- Always build using full bench to prevent tread failure
- Design in natural grade dips and “wiggle” for interest, flow, drainage

# Resources

- 
- IMBA - <https://www.imba.com/explore-imba/trail-creation-and-enhancement>
  - Guidelines for a Quality Trail Experience(GQTE)  
<https://www.imba.com/resource/guidelines-quality-trail-experience-gqte>
  - Maintenance Resources  
<http://sorbahuntsville.org/wp/wp-content/uploads/2018/12/Trail-Maintenance-TrailDynamics.pdf>





# Future Projects

## ● Prioritization Criteria

- Safety – Storm damage, severe erosion issues
- Time-Sensitivity – Time-Trials, NICA Race, Enduro
- Maintenance vs New Balance
- Logistics – Equipment, labor and material access
- Short/Long Term Goals



# Future Projects

## Goals (as of 8/2018)

### Short-Term (1-2yrs)

- Continue maintenance and drainage mitigation
- Parallel projects: Wade, John Hunt Park, Pavilion, Chapman Mtn

### Long-Term (3-5yrs)

- Whole Enchilada Mountain Loop (Flatrock, Landtrust, Arrowhead)
- More Flow/DH trails
- Expand north/south to improve more LandTrust properties
- SRC/Arsenal Expansion
- Connect to McMullin Cove
- Achieve IMBA Ride Center status

# Adopt-A-Trail

## SORBA – Trail Adoptors

<http://sorbahuntsville.org/adopt-a-trail>

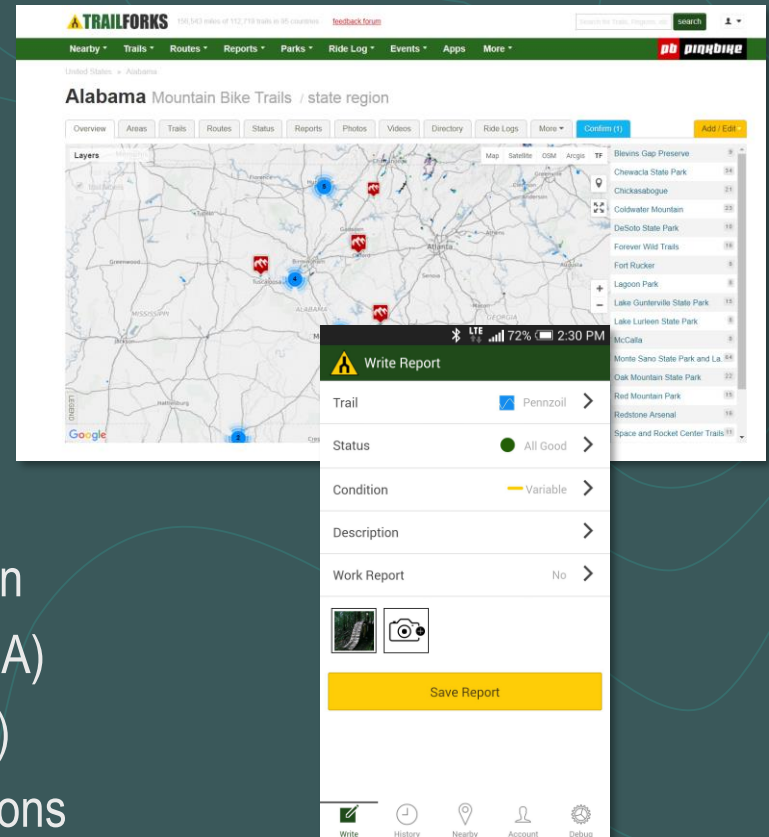
Land Trust Trails on Monte Sano Mountain				
Trail Name	Description	Approx Trail Length (Miles)	Adopt-A-Trail Team Members	Trail Adoption Term dates
Bankhead Trail	From Barricade on Bankhead Parkway to Bankhead Parkway at Landtrust parking lot	1.7	Richard Swanstrom, Jason Hodges	1 Jan 18 to 30 Dec 18
Oak Park and Buzzards Roost Trails	Trails that branch off Bankhead trail and wind their way down to Oak Park	1.2 total for both trails	Scott Akridge (NEHCA)	1 Jan 18 to 30 Dec 18
Dallas Branch	From Bankhead to Buzzards Roost	0.5	Mary Anne Swanstrom and Jenny Vick	1 Jan 18 to 30 Dec 18

## Land Trust - Trail Care Partners (TCPs)

- Quarterly trail assessments
- Handle light maintenance
- Report any major issues

# Trail Reporting - Trailforks

- Maps by Regions/Area/Trails/Routes
- Ride logging
- Condition/Issue Reports
  - By Region/Area/Trail
  - Geo-Position
  - Photos, assessment documentation
  - Web/Mobile App
- Management
  - Requires [www.pinkbike.com](http://www.pinkbike.com) registration
  - Assigned governing association(SORBA)
  - Assigned trail Maintainers, Sponsors(\$)
  - Receive Report “subscription” notifications



# Trail Reporting - Trailforks

- Trail Reports
- Kiosk Signs



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# Trail Reporting



- Contact us

- Trailforks

- Email

- [hsvtrailcrew@gmail.com](mailto:hsvtrailcrew@gmail.com)

- Facebook: <https://www.facebook.com/sorbahuntsville>

- Thanks!