



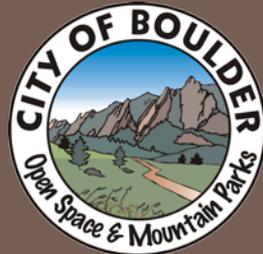
City of Boulder Open Space and Mountain Parks

North Trail Study Area Plan

North TSA Draft Plan

CITY COUNCIL VIRTUAL TOUR

APRIL 18, 2016



North Trail Study Area Plan

GOALS

Improve Visitor Experiences

Increase Sustainability

Trails (19 miles)

Trailheads and

Other Visitor Infrastructure

Conserve Resources

Natural

Cultural and

Agricultural





City of Boulder Open Space and Mountain Parks

North Trail Study Area Plan

OSBT Hosting the Process





North TSA Team:

- | | |
|--|---|
| <ul style="list-style-type: none">• Juliet Bonnell• Emily Garding• Annie McFarland• Lynn Riedel• Heather Swanson• Gabe Wilson• Mark Gershman | <ul style="list-style-type: none">• Lynne Sullivan• Arian Hampel• Julie Johnson• Eric Fairlee• Jake Cseke• Phil Yates• Deryn Wagner |
|--|---|



Community Engagement

- Workshops - 9
- Online (Inspire Boulder / NTSA website)
- On-site
- Youth
- OSBT hosting process



City of Boulder Open Space and Mountain Parks
North Trail Study Area Plan

COMMUNITY INTERESTS

Improved Visitor Experience	Improved Connectivity
Conservation of Resources (Natural/Agricultural/Cultural)	Balance of Recreation and Resource Conservation
Improved Access and Accessibility	Increased Safety
Honoring Community Values and Commitments	Decreased Visitor Conflict
Increased Education and Understanding	Effective Planning Process and Plan Implementation

North Trail Study Area Plan Interests Posted Jan 23, 2016 | 103 interactions | Tap to view thread

What would you like to see improved, changed or preserved in the North Trail Study Area (TSA) and why?

[Description](#) [Topic Details](#)

Open Space and Mountain Parks wants to understand community members' interests or needs beyond desired outcomes for the North Trail Study Area. We also would like to know how other interests may affect your interest on city open space north of Linden Avenue. Feedback is welcomed through Sunday, July 19.

One way to think about these questions is to complete the following sentences.

1) I would like _____ because _____

2) I would like _____ in order to _____



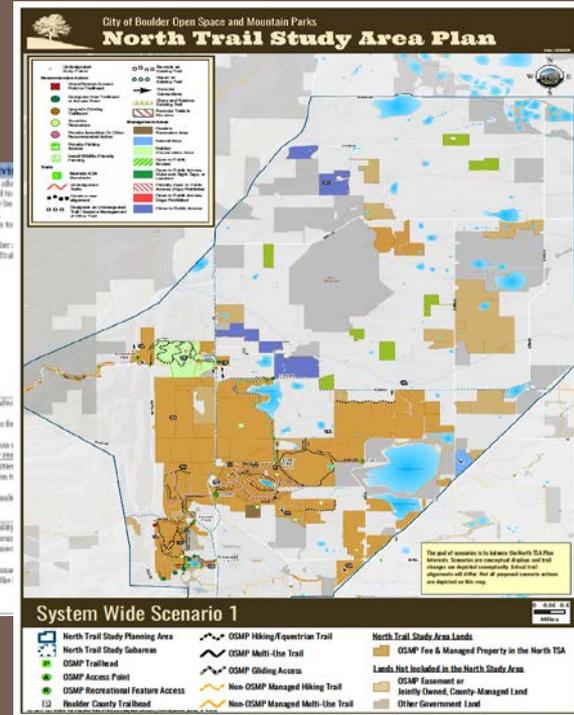
North Trail Study Area Plan

Scenarios: *Conceptual vision of a set of actions that balance interests*

Developing North TSA vision through refining scenarios

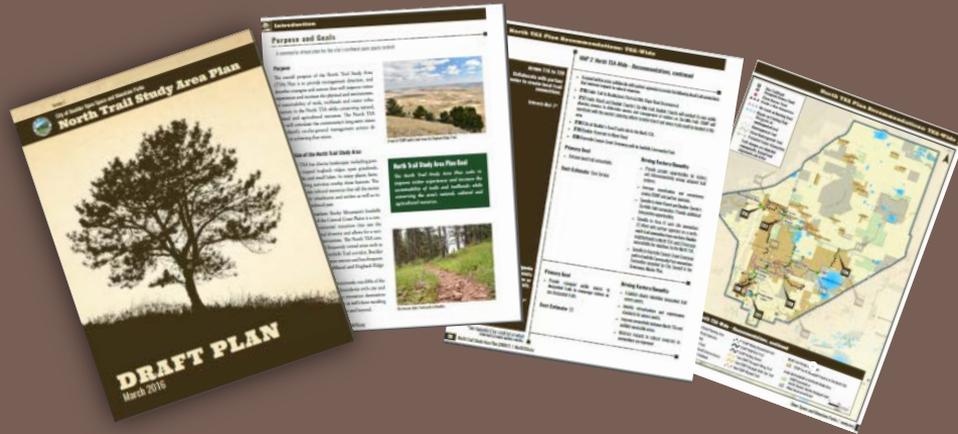
- Preliminary scenarios (4)
- Refined scenarios (2)
- Updated scenarios

Action	Interests	Primary Goal	Driver
Bring Foothills Trailhead up to standards to meet hiking requirements and add a new trailhead including horse trailer parking at the Digger Trail access point.		Allow users to safely back out of existing Foothills Trailhead, add horse trailer parking areas and provide additional facilities and parking access to benefit visitors.	<ul style="list-style-type: none"> • Increase safety by align Foothills Trailhead to up. Trailhead can be reconfigured parking. • Update all facilities to Trailhead. • Provide horse trailer parking at existing Foothills Trailhead.
Place long-term haul or rework area with an alternative portable surface material.		Provide a more sustainable surface, safer and improved access to Long Trailhead at Boulder Valley Ranch (BVR).	<ul style="list-style-type: none"> • Existing gravel road/poor conditions. • Improve conditions to Trailhead. • Roadway surface has a 100% life expectancy.
Clearly sign BVR horse corral as open to public use and add educational, interpretive signage about the on-site active agricultural operations.		Maintain historical equestrian use of facilities by clearly marking public opportunities and signage understanding and awareness of the active agricultural operations.	<ul style="list-style-type: none"> • Increase opportunities. • Maintain connection to experience. • Increase visitor reach.
No-route west end of Digger Trail, close internal area of Digger and create a trail from Foothills to re-routed Digger Trail.		Replace high-density, low-quality trails with lower, high-quality trails that are sustainable and take advantage of the terrain to improve visitor experience and offer a safer way for visitors to connect from the Foothills Trail to the BVR, Mesa Reservoir area trails.	<ul style="list-style-type: none"> • Increase sustainability. • Protect natural areas. • Improved trail connect. • Increase safety. • Mitigate parking issues connectivity from the



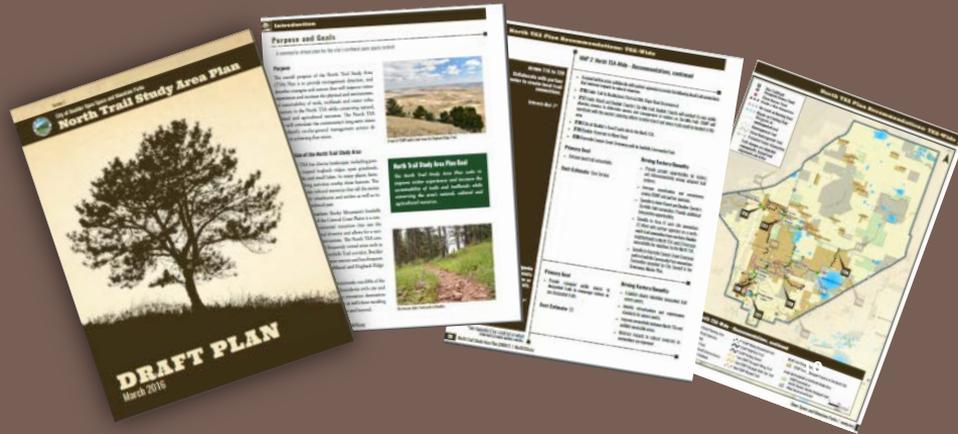
Draft Plan Recommendations

- Redesign Boulder Valley Ranch (BVR) trails (improve connectivity, sustainability and experience)
- Wonderland hogback loop (Antler Loop)
- Improvements at Wonderland Lake (fishing pier, improve access at peninsula, improve protections around lake)



Draft Plan Recommendations

- Undesignated trail and access point recommendations
- Trailhead improvements
- Management area designations
- Natural resource restoration and protection actions
- Dog, horse and bike access





Virtual Tour

1st Stop -Foothills Trail to Railroad Grade

- Improve trailheads, access, and connectivity
- Improve trail sustainability
- North Foothills Habitat Conservation Area (HCA)
- North Sky Trail (west side Joder connection) conceptual route
- Sensitive Natural Resources

Virtual Tour - Foothills Trail to Railroad Grade

Improve trailheads, access, and connectivity

New Horseshoe trailhead



Virtual Tour - Foothills Trail to Railroad Grade

Improve trail sustainability: Rerouting of Foothills and Hogback trails

Hogback trail



Virtual Tour - Foothills Trail to Railroad Grade

North foothills Habitat Conservation Area (HCA)



Virtual Tour - Foothills Trail to Railroad Grade

Sensitive natural resources - wildlife



Perry Conway

West side Joder connection

North Sky trail conceptual routing with railroad grade social trail



Gary Stevens

West side Joder connection

North Sky trail conceptual routing with railroad grade social trail



Gary Stevens

West side Joder connection

North Sky trail conceptual routing with railroad grade social trail



New Mexico
Feather Grass

Virtual Tour - Foothills Trail to Railroad Grade

Sensitive natural resources - native plants



Virtual Tour - Foothills Trail to Railroad Grade

Sensitive natural resources - Shale barrens



Virtual Tour - Foothills Trail to Railroad Grade

Sensitive natural resources – upland shrubs



Virtual Tour - Foothills Trail to Railroad Grade

Sensitive natural resources – sensitive plant communities



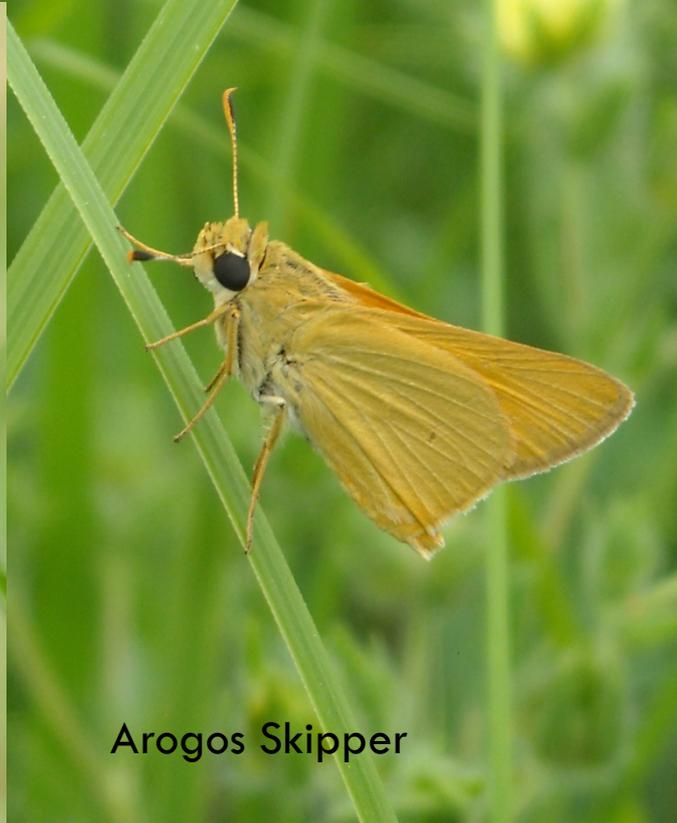
Photos – Bill May

Virtual Tour - Foothills Trail to Railroad Grade

Sensitive natural resources - wildlife



Dusted Skipper



Arogos Skipper



Ottoe Skipper

Virtual Tour - Foothills Trail to Railroad Grade

Natural resources - wildlife



Virtual Tour - Foothills Trail to Railroad Grade

Sensitive natural resources - wildlife



Lark Sparrow



Virtual Tour

2nd Stop – Longhorn Road

- Alternative east side connection
- Proposed diagonal link trail, trail design and experience
- Sensitive natural resources

Virtual Tour – Longhorn Road

Alternative east side connection: diagonal link

Looking East



Virtual Tour – Longhorn Road

Alternative east side connection: diagonal link

Looking West



Virtual Tour – Longhorn Road

Alternative east side connection: diagonal link

Natural
resources



Virtual Tour – Longhorn Road

Alternative east side connection: diagonal link



Natural
resources



Virtual Tour

Driving– Longhorn Road to Pavilion

- Schneider draw, riparian drainages and conceptual routing
- East and west side terrain and drainages
- Location of foothills business park, conservation easement

Virtual Tour – US 36

Schneider Draw, riparian drainages and conceptual routing



Schneider Draw



Virtual Tour – US 36

East and west side terrain and drainages



Virtual Tour – US 36

Foothills Business Park, conservation easement





Virtual Tour

3rd Stop – East Beech Property (Pavilion)

- Alternative east side connection
- Sensitive natural resources
- Improving trail sustainability and experience

Virtual Tour – East Beech Property

Alternative east side connection



Virtual Tour – East Beech property

Sensitive natural resources



Virtual Tour – East Beech property

Improving trail sustainability and experience:
Lefthand and Boulder Valley Ranch trails





Virtual Tour

4th Stop – Joder Property

- Joder HCA
- North Sky Trail connection to Joder Ranch Trail
- Joder loop (Mahogany Trail)
- Sensitive natural resources
- Joder trailheads

Virtual Tour – Joder Property

Joder HCA



Virtual Tour – Joder Property

Joder trails

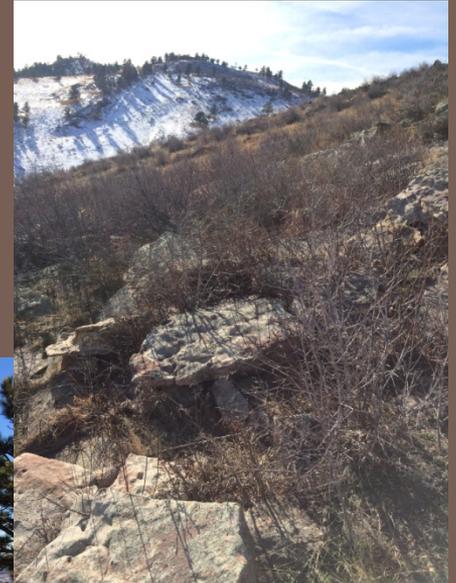


Joder access after
2013 flood



Virtual Tour – Joder Property

Joder trails



Joder Terrain

Virtual Tour – Joder Property

North Sky trail connection to Joder Ranch Trail



Virtual Tour – Joder Property

Joder trailheads





Virtual Tour

Neva Road to 55th St. to Jay Road

- Northern properties
- Regional connections
- Boulder Reservoir connections

Virtual Tour – Neva Road to 55th to Jay Road

Northern properties



Bruning



Ryan



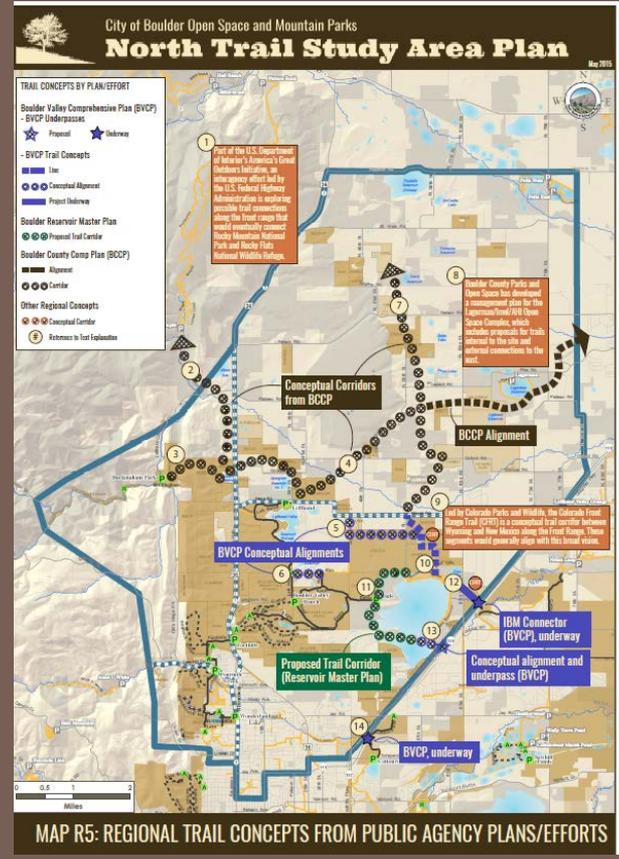
Bison



Waldorf

Virtual Tour – Neva Road to 55th St. to Jay Road

Regional connections



Virtual Tour – Neva Road to 55th St. to Jay Road

Boulder Reservoir connections

- Talon Trail connecting to Niwot Road along 55th Street
- Collaborating with Parks and Recreation to connect Eagle Trail to trail around west side of Boulder Reservoir



Next Steps

- May 24, study session on the draft plan
- June 7, agenda item with public hearing