



City of Boulder Open Space and Mountain Parks

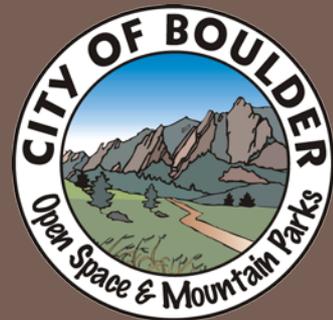
North Trail Study Area Plan



North TSA Plan Preliminary Scenarios

OPEN SPACE BOARD OF TRUSTEES
STUDY SESSION

NOVEMBER 16, 2015



Questions for the OSBT:

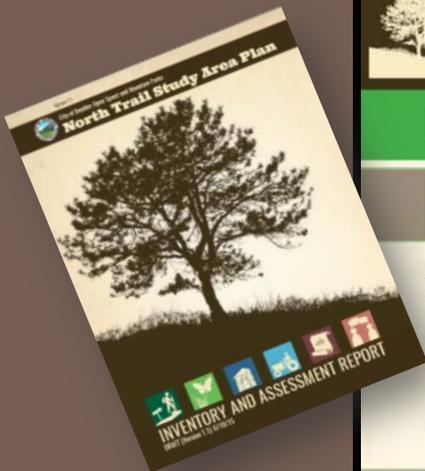
- Does the OSBT have questions or comments about the planning process? As hosts for the process, are you experiencing quality engagement with the community?
- Does the OSBT have comments on the community input about which of the preliminary scenarios best balances the North TSA interests?

Questions for the OSBT: (continued)

- Which of the preliminary scenarios do OSBT members suggest staff revise and advance as preferred scenarios?
- Are there specific actions or changes to the scenarios OSBT members think important for staff to consider in the development of preferred scenarios that balance the interests better?



North Trail Study Area Plan



PLANNING PROCESS

Phase 1 Inventory and Assessment

PURPOSE: Share knowledge of the current conditions of recreational, natural, cultural and agricultural resources.

RESULTS: Inventory and Assessment Report.

KEY INPUTS:

- Community knowledge of visitor experiences, resources, what is functioning well in the North TSA and what needs improvement.
- Staff-prepared information on recreational, natural, cultural and agricultural resources.

Phase 2 Interests and Issues

*An interest is the WHY behind the WHAT.
An issue is WHAT may need to be changed.*

PURPOSE: Share knowledge about desired outcomes and topics that will guide the development and assessment of alternative scenarios and recommendations for the draft plan.

RESULTS: Desired actions for consideration in scenario development.

KEY INPUTS:

- Community interests about desired plan outcomes and why the outcomes are wanted.
- Discussion of issues that could pose a challenge in the North TSA.
- Community dialogue about what is learned and can be implemented in the North TSA and why.

Phase 3 Draft Plan Development

*A scenario is a set of potential actions
that addresses interests and issues.*

PURPOSE: Assess alternative scenarios and integrate preferred recommendations into a draft plan.

RESULTS: Preferred scenarios compiled into a draft plan.

KEY INPUTS:

- Draft alternative scenarios developed by staff to achieve identified interests and objectives.
- Community feedback on draft scenarios to inform preferred scenarios and recommendations.

Phase 4 Plan Acceptance

PURPOSE: Review draft plan and approve final plan.

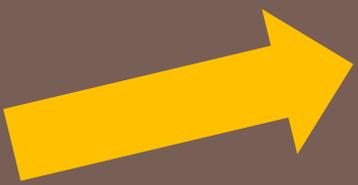
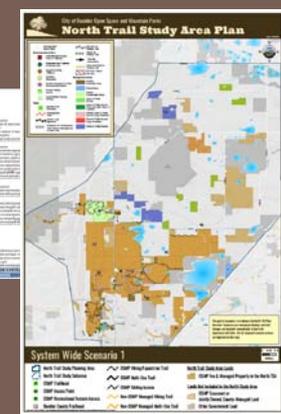
RESULTS: Final North Trail Study Area Plan.

KEY INPUTS:

- Community review.
- Open Space Board of Trustees review and approval.
- City Council review and acceptance.

Interest	Importance	Status
Improved Visitor Experiences	High	High
Continuation of Resources (Natural, Agricultural, Cultural)	High	High
Improved Access and Accessibility	High	High
Stronger Community Values and Connections	High	High
Increased Education and Understanding	High	High
Improved Connectivity	High	High
Balance of Recreational and Resource Conservation	High	High
Increased Safety	High	High
Decreased Visitor Conflict	High	High
Streamline Planning Process and Plan Implementation	High	High

Scenario	Description	Status
North Trail Study Area Plan	North Trail Study Area Plan	High
Open Space Board of Trustees	Open Space Board of Trustees	High
City Council	City Council	High
Community	Community	High





North Trail Study Area Plan

2015

2016

JUL

AUG

SEP

OCT

NOV

DEC

JAN

FEB

MAR

APR

MAY

JUNE

Phase 2
Plan Interests and Issues

Phase 3
Draft Plan Development

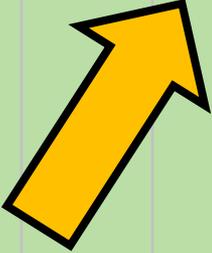
Phase 4
Plan Acceptance

OSBT
Interests

OSBT
Scenarios

OSBT
Preferred Scenarios

OSBT
Draft Plan



Draft Plan

Council
Information Packet

City Council
Draft Plan

Final Plan

Expert Panels
Issues

Workshop
Scenarios

Workshop
Preferred Scenarios

Community Participation
Website, Inspire Boulder, On-trail outreach, and other engagement options

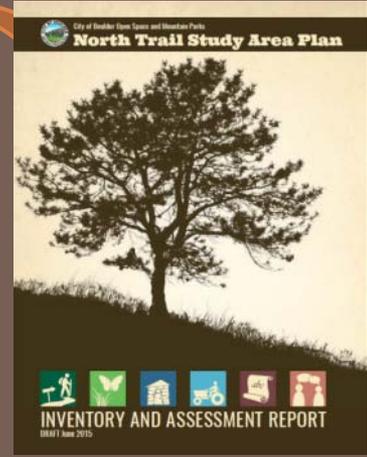
OSBT
Public Hearing

Council
Public Hearing

North Trail Study Area Plan



North Trail Study Area Plan Sideboards	
Public Scope	Clarification/Examples¹ The North TSA Plan property may include the OSMP-managed properties in the North TSA planning area. Properties owned jointly with Boulder County are included in the North TSA when an intergovernmental agreement identifies OSMP as the property manager and therefore the rules, regulations, policies and plans of the managing agency apply to the property. The North TSA includes other properties where OSMP has joint ownership or legally is identified as the land manager. If OSMP is not the property owner or manager, the property will not be included in the North TSA. See North TSA Bylaws. If a property is purchased or a public access agreement is acquired within the North TSA planning area during the planning process, OSMP will evaluate and provide recommendations if adequate information is known about the conditions and resources of the property for it to be included in the North TSA Plan. Recommendations referring to areas outside of the North TSA must be consistent with, or reflect a reasonable potential for management agreements with other land owners or amendments to existing agreements.
Designated Lands in the	
Regulations and Legal Agreements)	Clarification/Examples <ul style="list-style-type: none"> The Endangered Species Act. For example, projects on Fieble's meadow jumping mouse suitable habitat or Che Jaders' meadow occupied habitat may require authorization and permits from the United States Fish and Wildlife Service. The Federal Clean Water Act regarding streams, wetlands and water body protection. State laws and federal regulations permitting the removal or damage to cultural resources. Boulder County's land use and flood plain requirements, and The Americans with Disabilities Act (ADA).
Open	Article XII of the City of Boulder Charter describes:



Developing the Scenarios

Preliminary Scenarios: a conceptual vision of a set of actions that balance interests in the North TSA

Community Engagement and Input

- Oct. 5 open house and workshop (with polling)
- Online survey
- Oct. 19 open house and workshop
- Online feedback on how to improve scenario balance



Key Points about Scenarios

- Staff worked hard to listen to each other's ideas about how to balance the interests.
- Each scenario seeks to balance the interests in a different way.
- We understand we didn't get it exactly right in any scenario as there are lots of ways to balance the interests.
- Scenarios are conceptual displays and trail changes are depicted conceptually.

Actions Included in all Scenarios

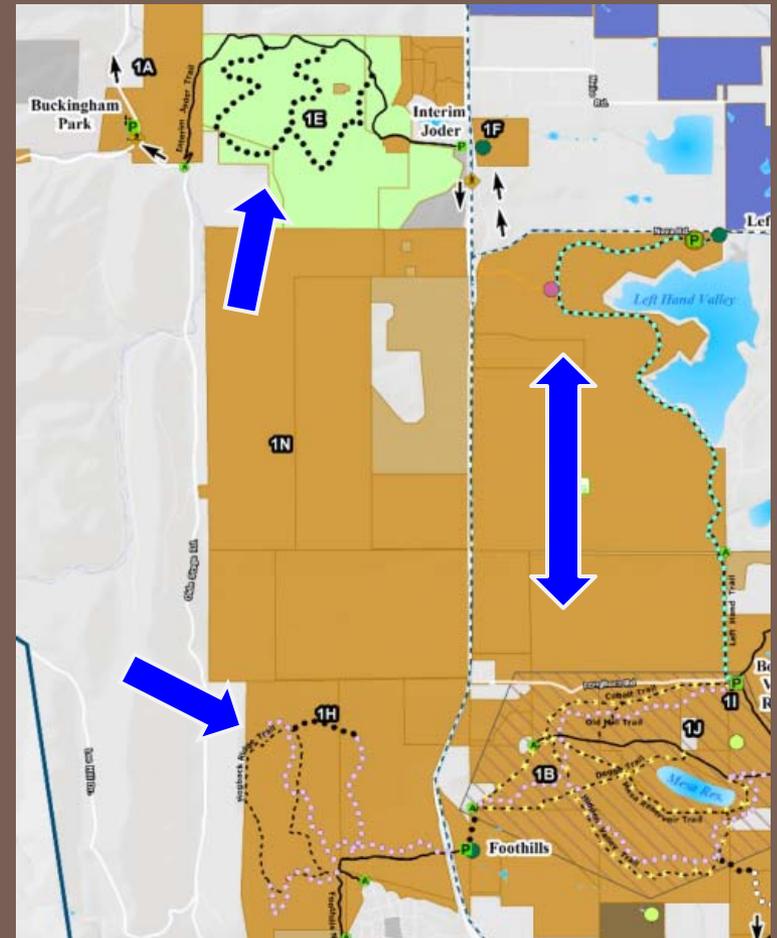
- Collaborating with community and partner agencies on regional and local trail connections as opportunities arise.
- Restore undesignated trails not integrated into designated trail connections.
- The extensively flood damaged northern section of Old Kiln Trail will not be replaced.
- On Wonderland Hill, create a loop trail to connect existing trails, paragliding access, and travel paths of the key undesignated trails.
- Retain the Joder Interim Trailhead for equestrian and bus parking and retain the Joder Interim Trail.



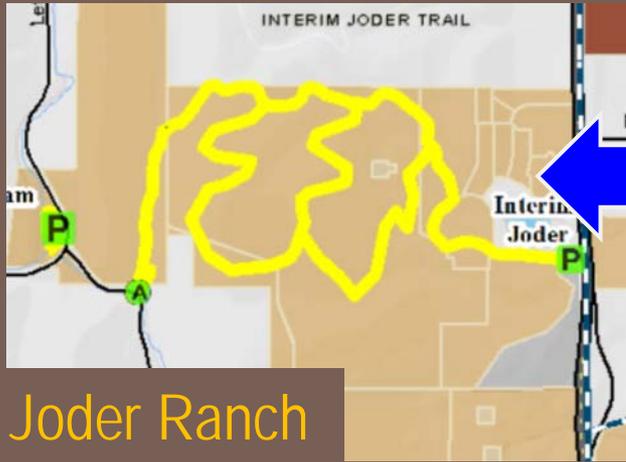
North Trail Study Area Plan

Balancing Interests in Scenario 1

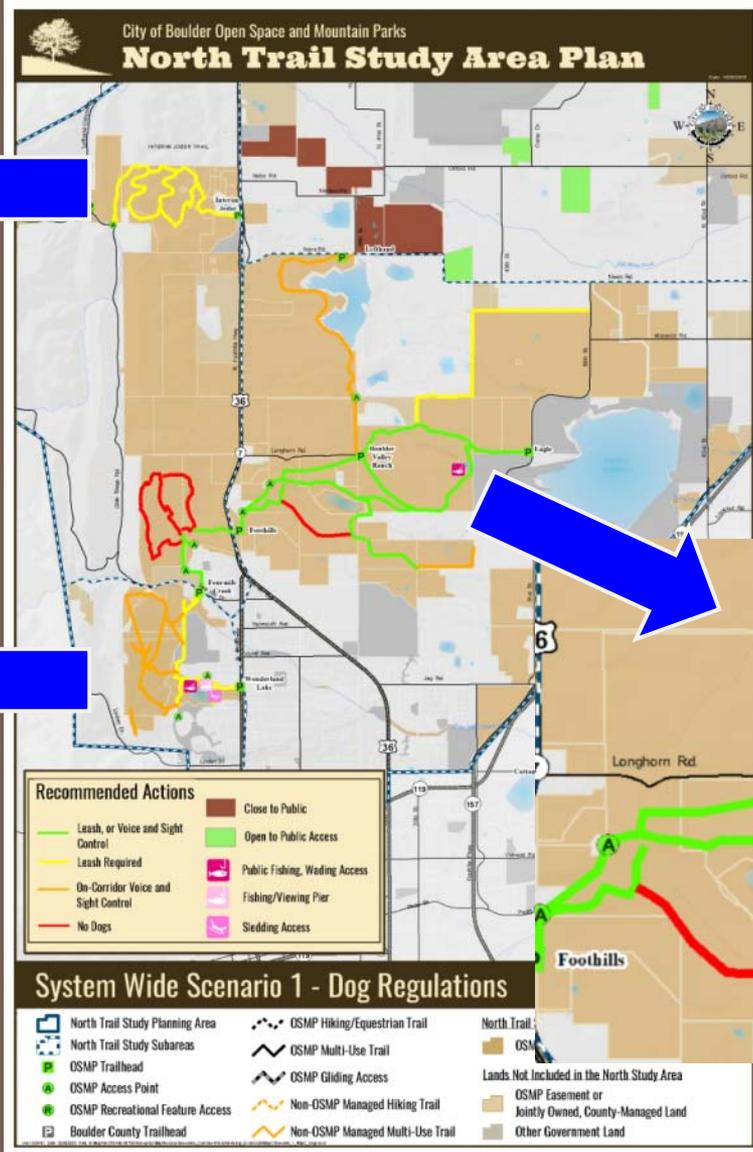
Action	Scenario 1
Joder Connection	East of US 36 via Lefthand Trail
Joder Trails	Two loop trails
Hogback Trail	Add a second loop
Joder Trailheads	Schooley Property (east side US 36)



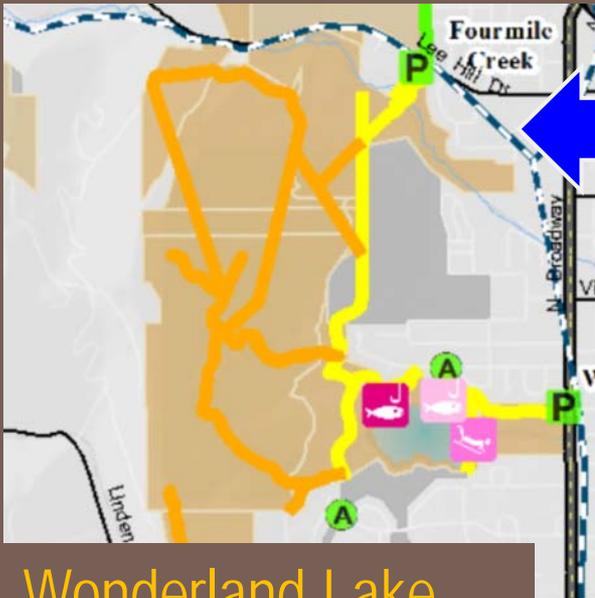
Dog Access



Joder Ranch

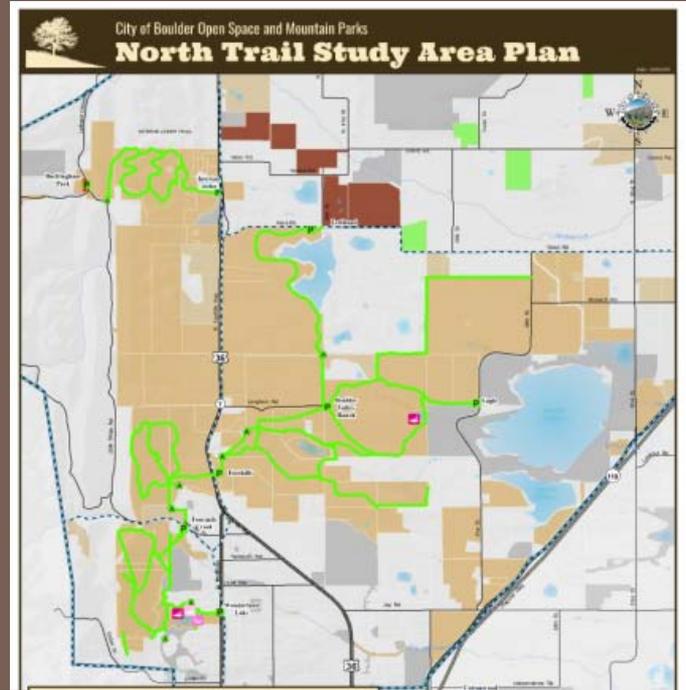
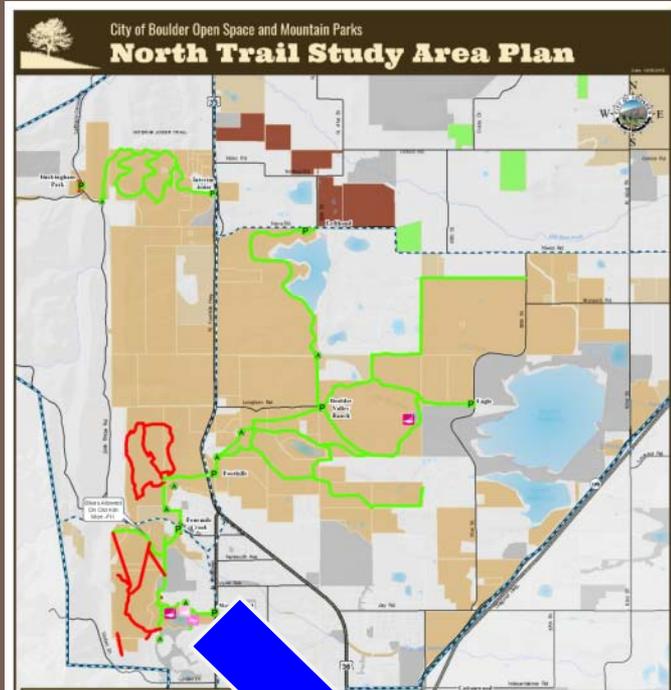


Boulder Valley Ranch



Wonderland Lake

Bike and Horse Access



Recommended Actions

Bikes Allowed	Public Fishing, Wading
Bikes Not Allowed	Close to Public
Fishing/Viewing Pier	Open to Public Access
Sliding Access	

Recommended Actions

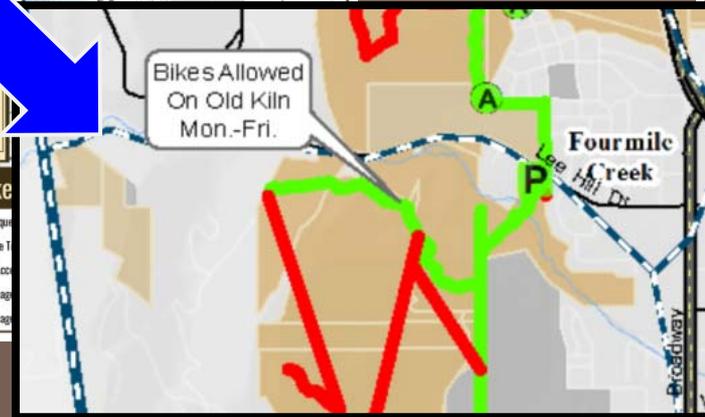
Horses Allowed	Public Fishing, Wading Access
Horses Not Allowed	Close to Public
Sliding Access	Open to Public Access
Fishing/Viewing Pier	

System Wide Scenario 1 - Bike

North Trail Study Planning Area	OSMP Hiking/Equestrian Trail
North Trail Study Subareas	OSMP Multi-Use Trail
OSMP Trailhead	OSMP Gliding Access
OSMP Access Point	Non-OSMP Managed Hiking Trail
OSMP Recreational Feature Access	Non-OSMP Managed Multi-Use Trail
Boulder County Trailhead	Non-OSMP Managed

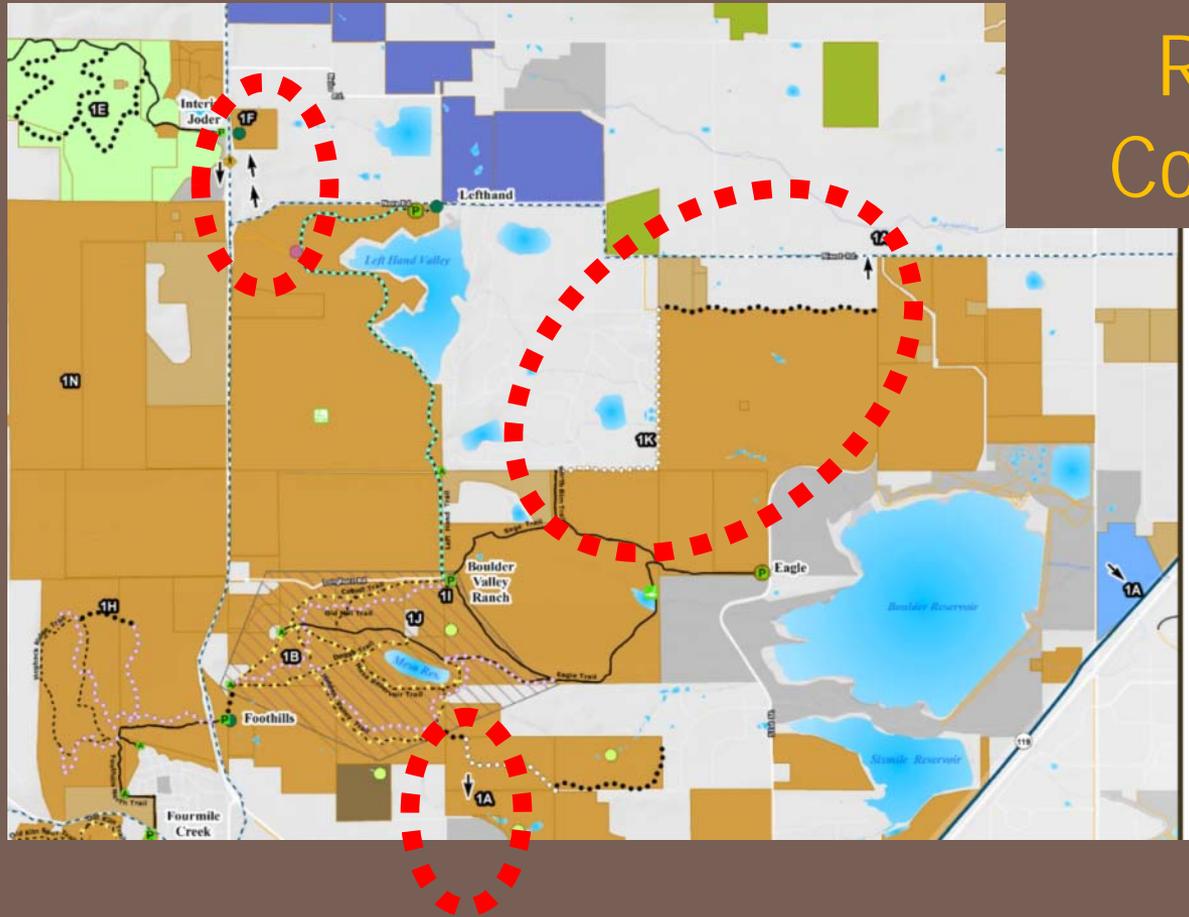
System Wide Scenario 1 - Horse Regulations

North Trail Study Planning Area	OSMP Hiking/Equestrian Trail	North Trail Study Area Lands
North Trail Study Subareas	OSMP Multi-Use Trail	OSMP Fee & Managed Property in NTSA
OSMP Trailhead	OSMP Gliding Access	Lands Not Included in the North Study Area
OSMP Access Point	Non-OSMP Managed Hiking Trail	OSMP Easement or
OSMP Recreational Feature Access	Non-OSMP Managed Multi-Use Trail	Jointly Owned, County-Managed Land
Boulder County Trailhead		Other Government Land





North Trail Study Area Plan



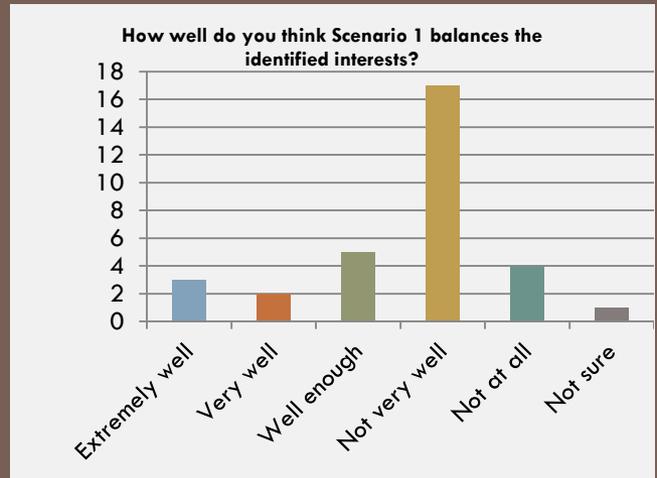
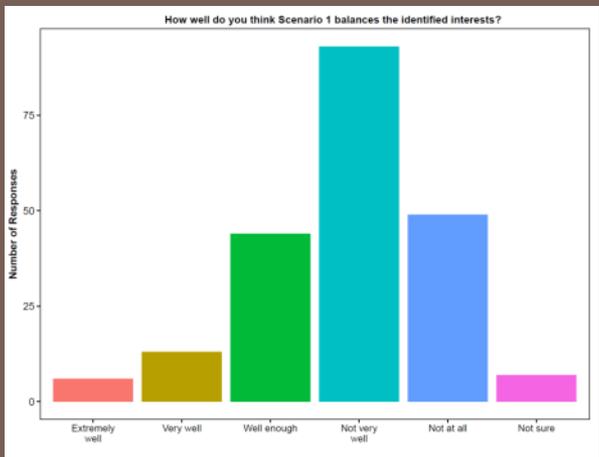
Regional
Connections



North Trail Study Area Plan

Community Feedback on Scenario 1

	Proportion of respondents who think scenario balances interests well enough, very well, or extremely well	Most common interest(s) identified as being well addressed	Most common interest(s) identified as being insufficiently addressed
Oct 5 Polling	31%		
Online Survey	30%		





Community Feedback on Scenario 1

There was support for:

- Maintaining the large, unfragmented habitat block in the North Foothills HCA
- The Joder connector being located east of US 36.
- The loop trails on Joder.
- Most of the proposed changes at Wonderland Lake.
- Bike access on Old Kiln trail during weekdays.

There was concern about:

- The proposed Wonderland trail providing access to the cattail marsh.
- Bike access on Old Kiln trail.



Community Feedback on Scenario 1

Recommended changes:

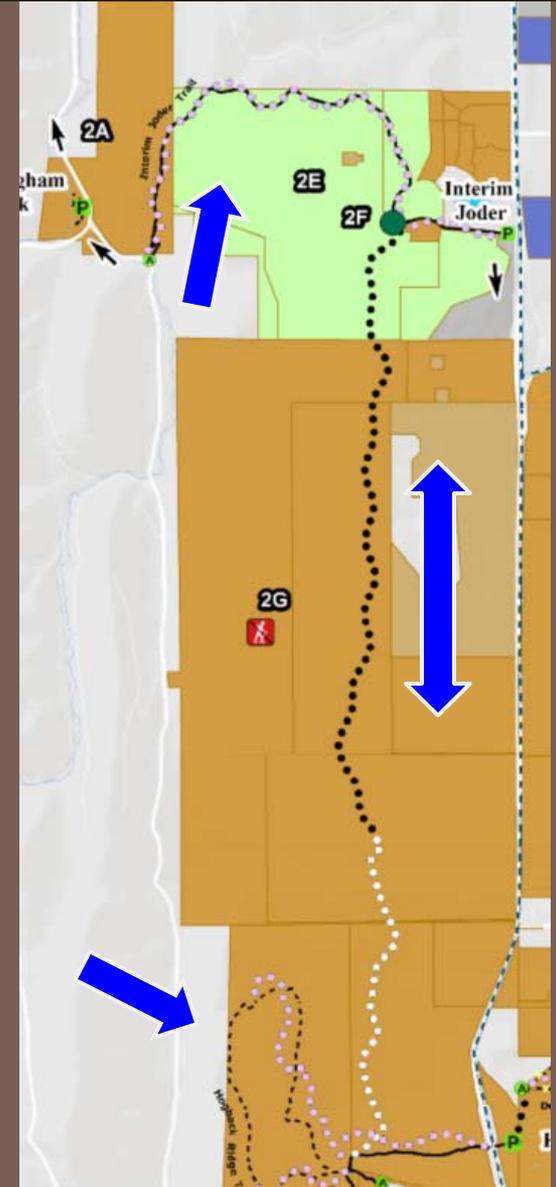
- Keep the Sage Trailhead and add trailer parking at the agricultural headquarters and expand the Foothills Trailhead as included in other scenarios.
- Add a trail west of Lefthand Trail for a more direct connector and a loop opportunity.



North Trail Study Area Plan

Balancing Interests in Scenario 2

Action	Scenario 2
Joder Connection	West of US 36
Joder Trails	Joder Interim Trail (rerouted)
Hogback Trail	Partial Reroute
Joder Trailheads	Car parking on Joder

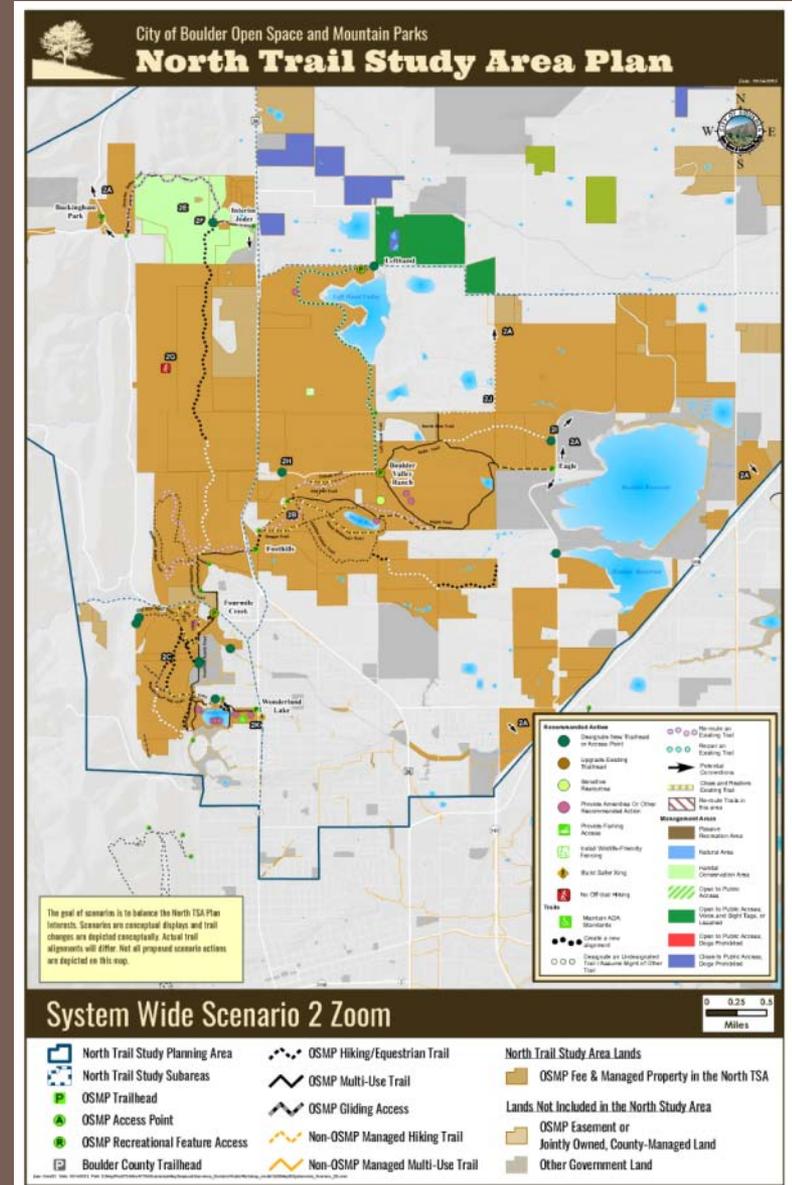




North Trail Study Area Plan

Other Actions

- Minimal redevelopment of BVR trails
- Shade structure near Wonderland Lake Trailhead
- Northern Property recommendations

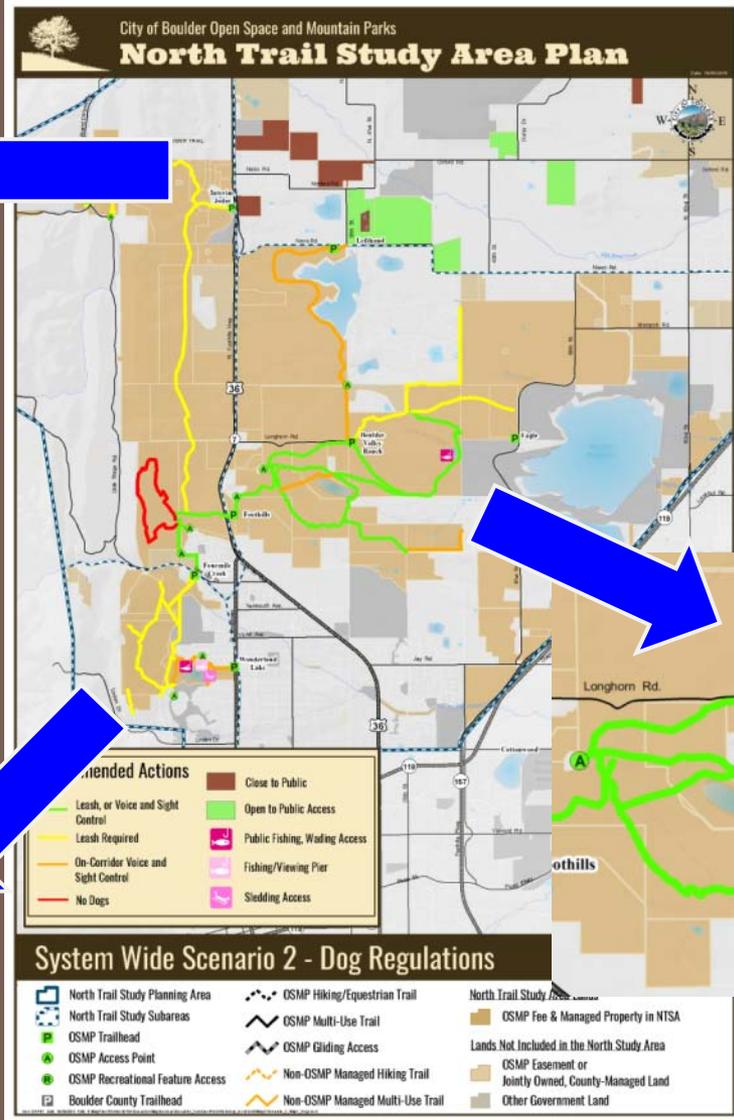


Dog Access

Joder Ranch



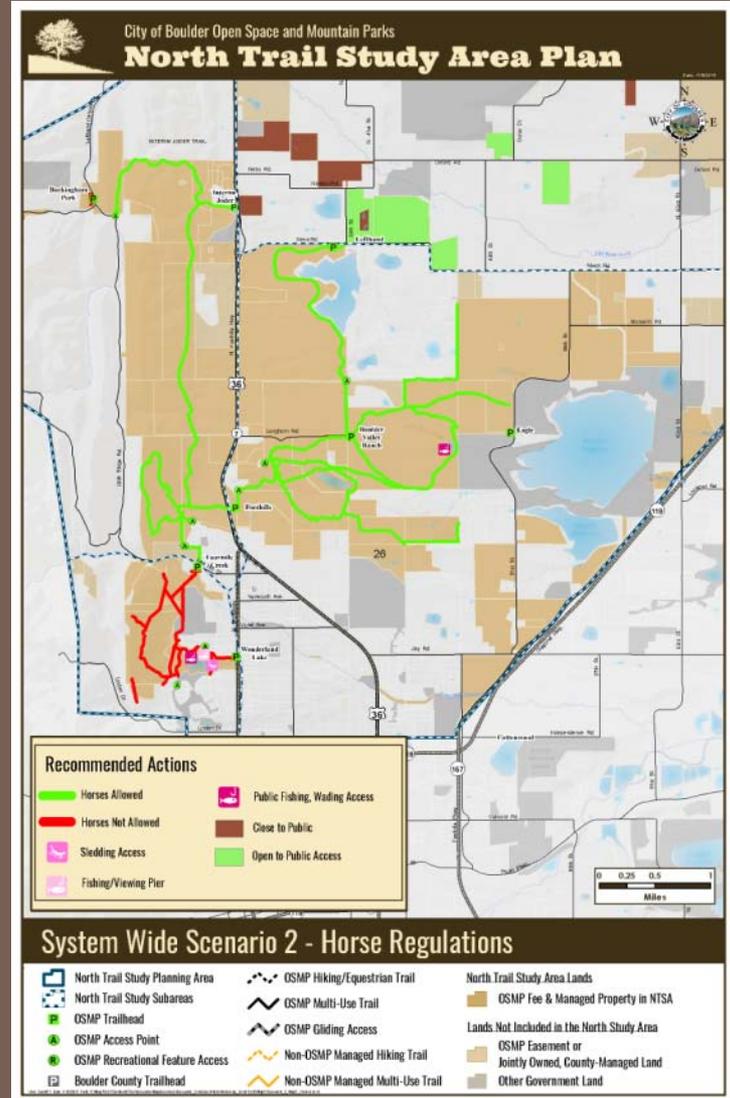
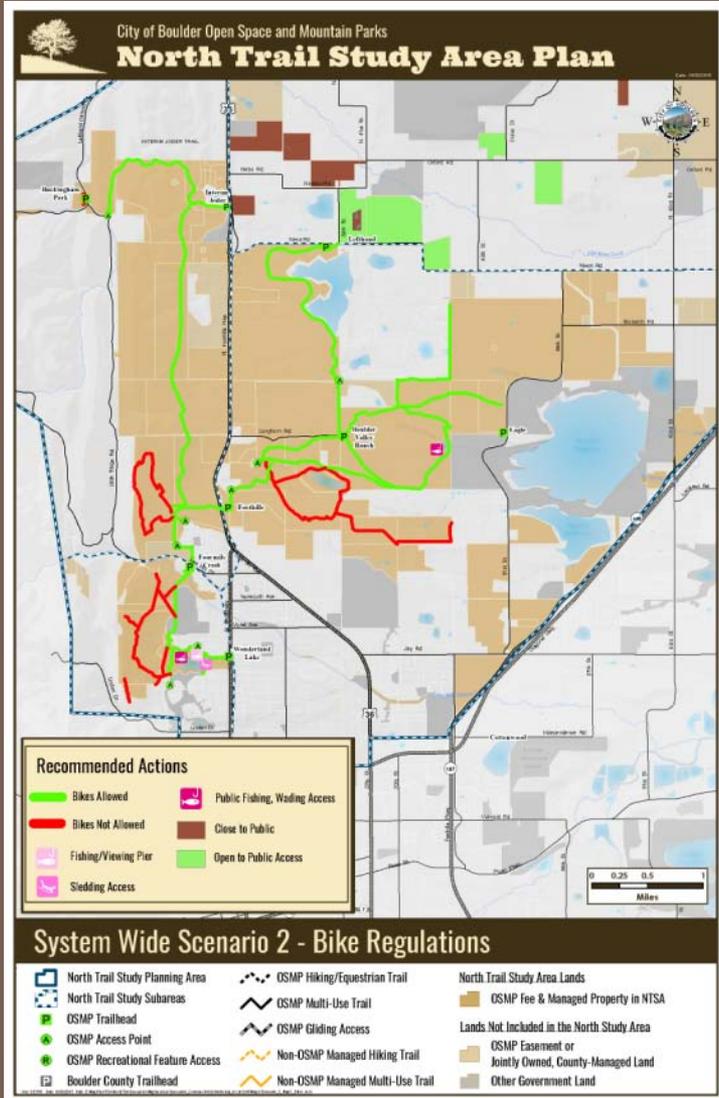
Boulder Valley Ranch



Wonderland Lake



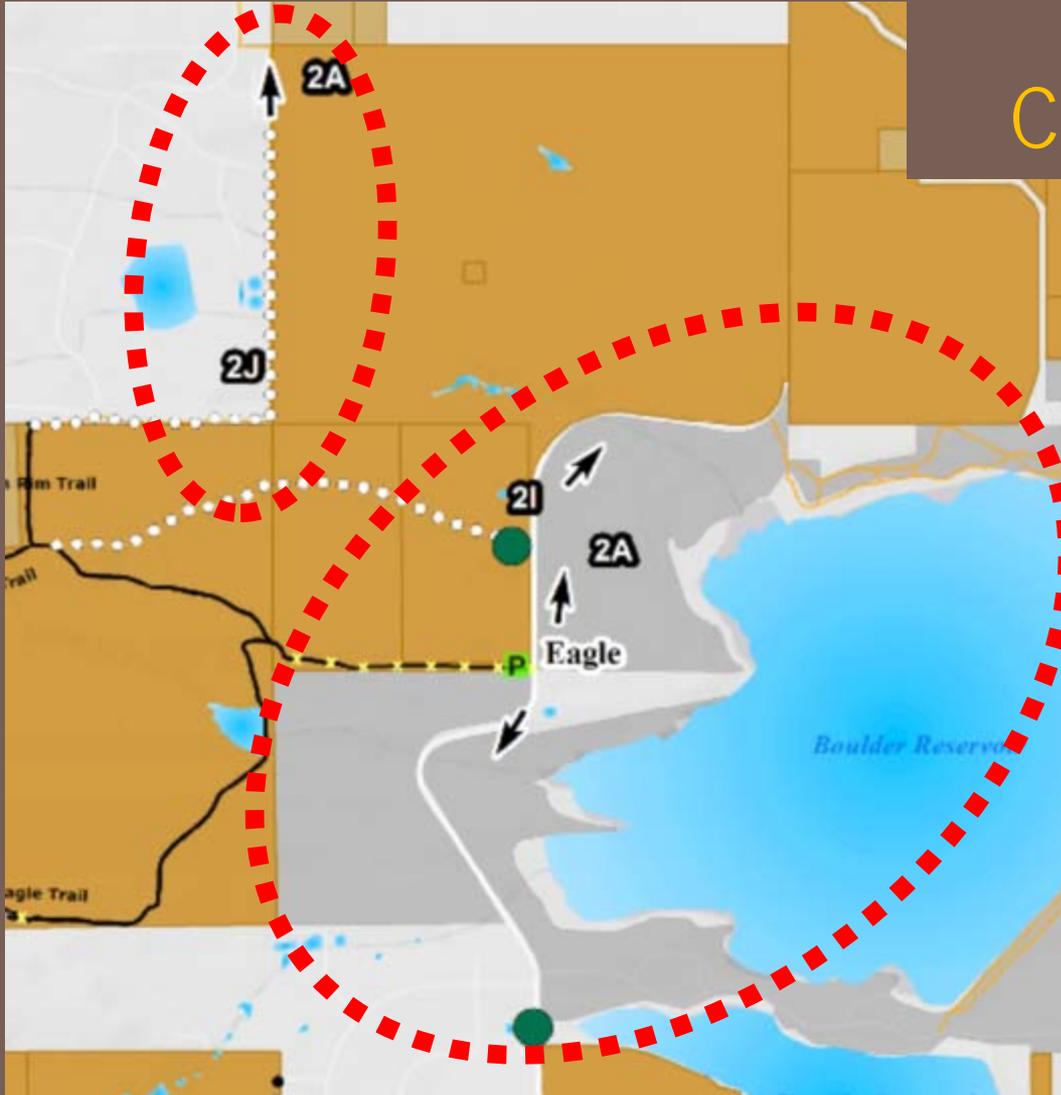
Bike and Horse Access





North Trail Study Area Plan

Regional Connections

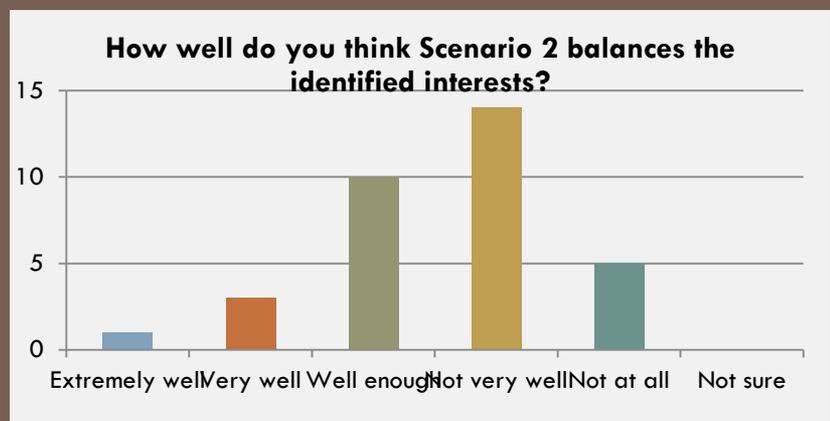
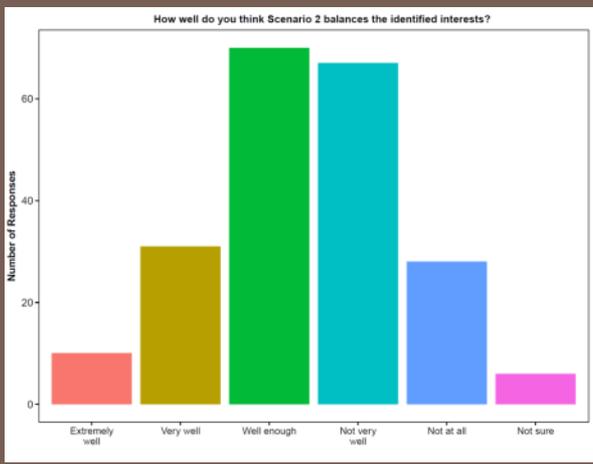




North Trail Study Area Plan

Community Feedback on Scenario 2

	Proportion of respondents who think scenario balances interests well enough, very well, or extremely well	Most common interest(s) identified as being well addressed	Most common interest(s) identified as being insufficiently addressed
Oct 5 Polling	42%		
Online Survey	52%		





Community Feedback on Scenario 2

There was support for:

- The Joder connector being located west of US 36.
- Not creating additional trails on Joder.

Recommended changes:

- Do not relocate the Eagle Trailhead. Instead expand the current location to include designated horse trailer parking.
- Use the Joder connector as an opportunity to educate visitors about the special resources of the HCA.
- Add a single loop trail at Joder.



North Trail Study Area Plan

Balancing Interests in Scenario 3

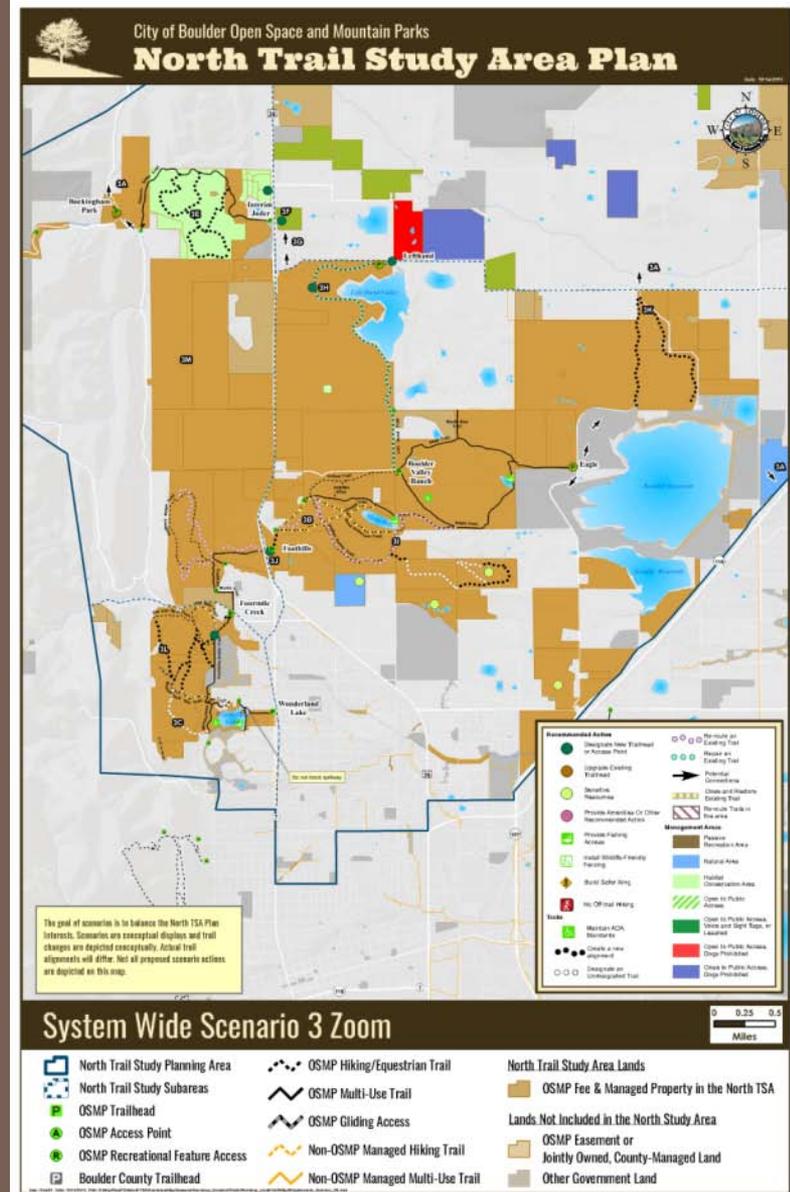
Action	Scenario 3
Joder Connection	East of US 36
Joder Trails	Three loop trails with temporal separation
Hogback Loop	Partial reroute
Joder Trailheads	Schooley Property (east side US 36)



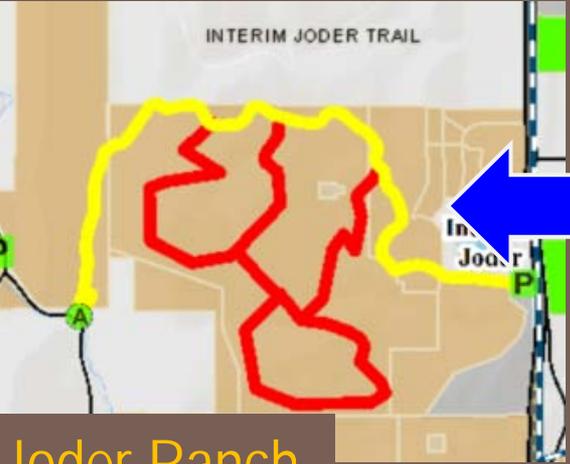
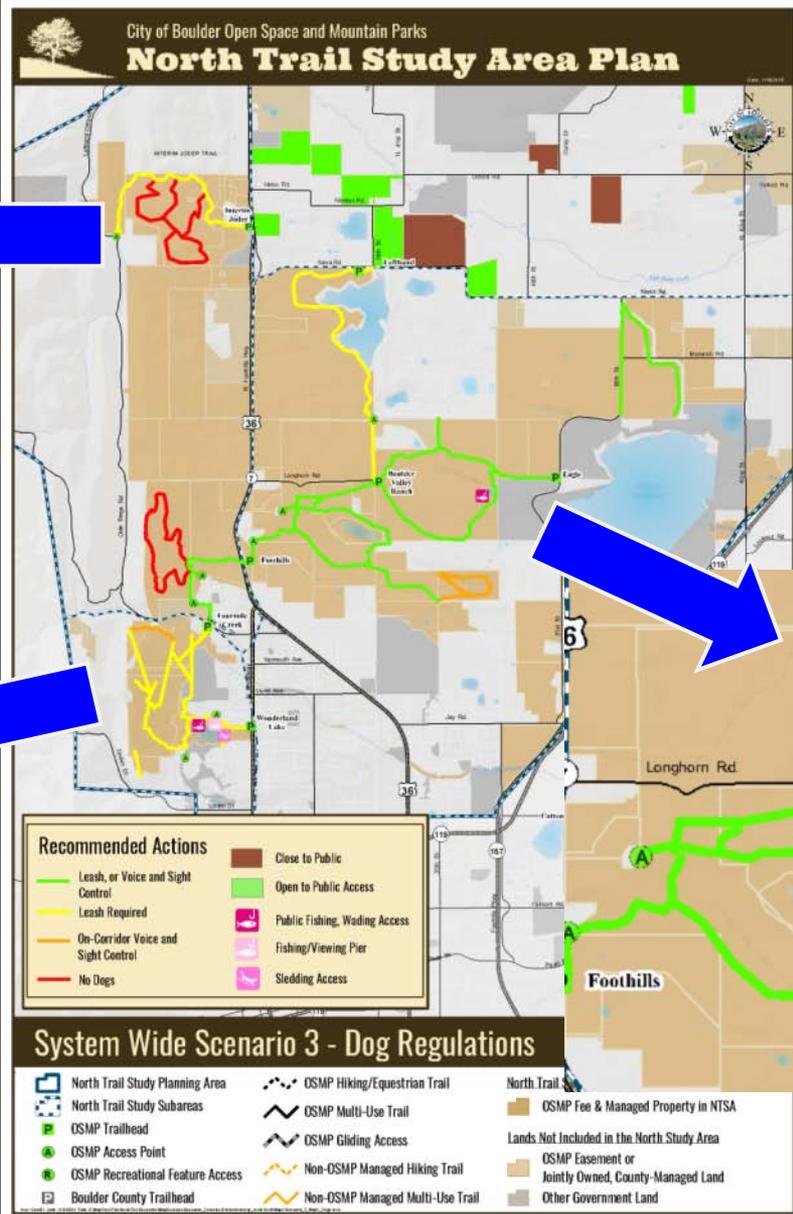
North Trail Study Area Plan

Other Actions

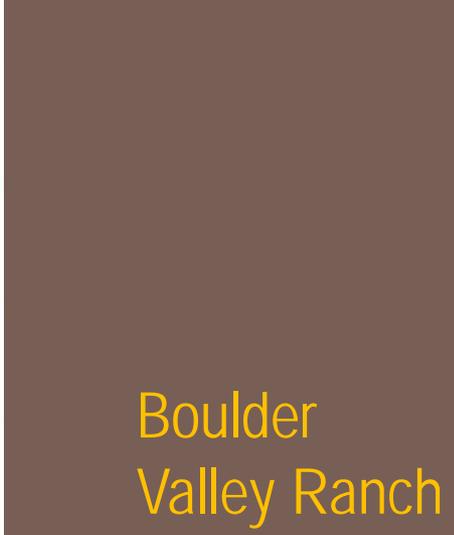
- Moderate redevelopment of BVR trails
- Old Kiln connecting trail
- Northern Property recommendations



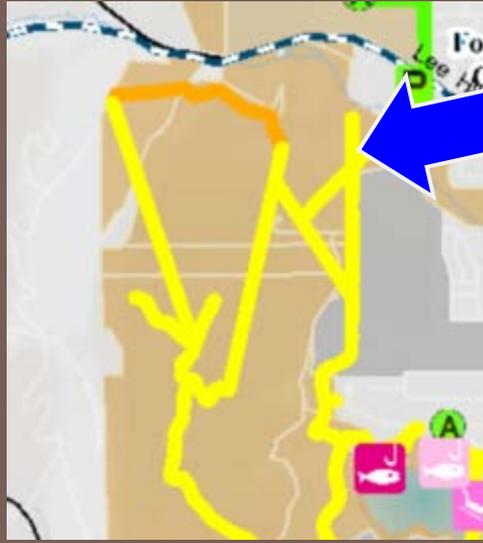
Dog Access



Joder Ranch

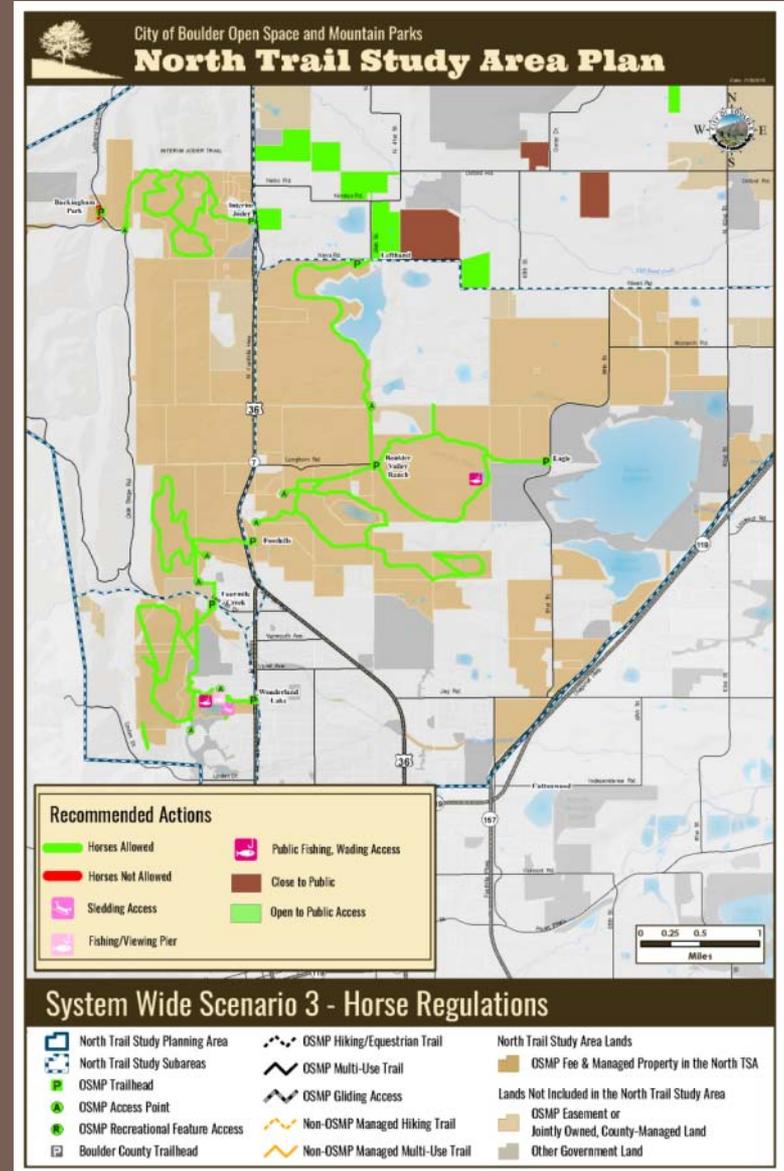
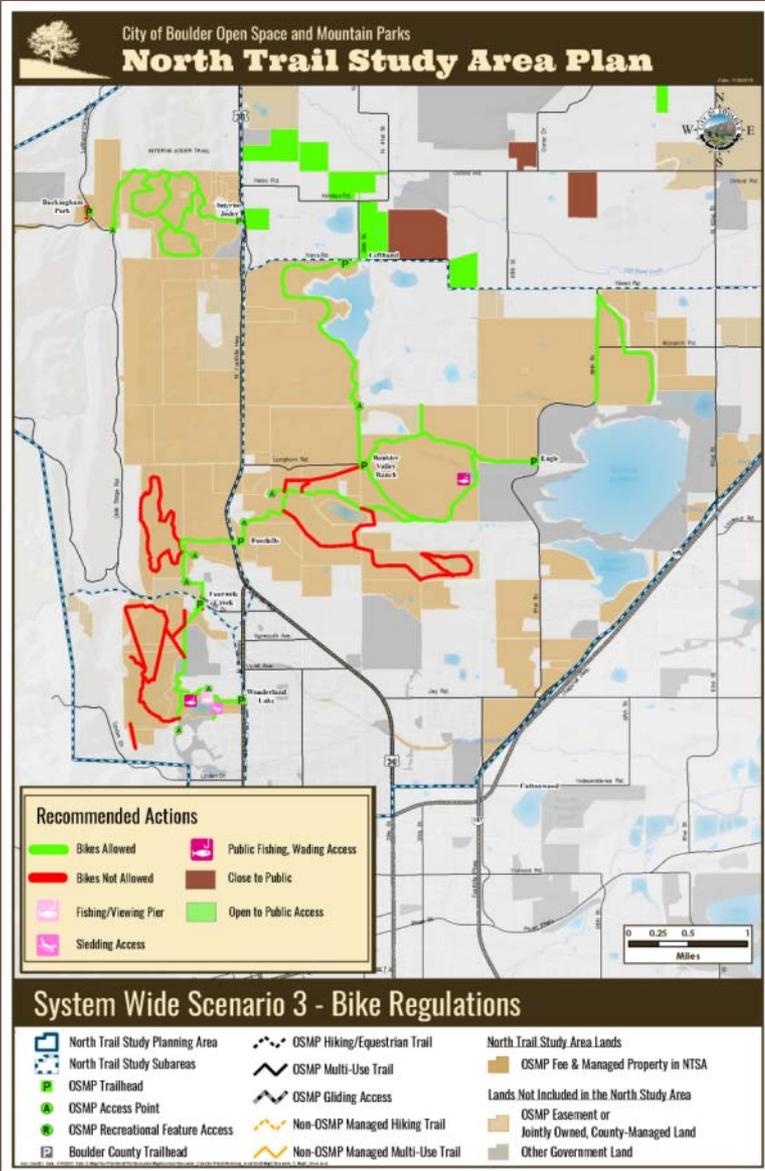


Boulder Valley Ranch



Wonderland Lake

Bike and Horse Access





North Trail Study Area Plan

Regional Connections

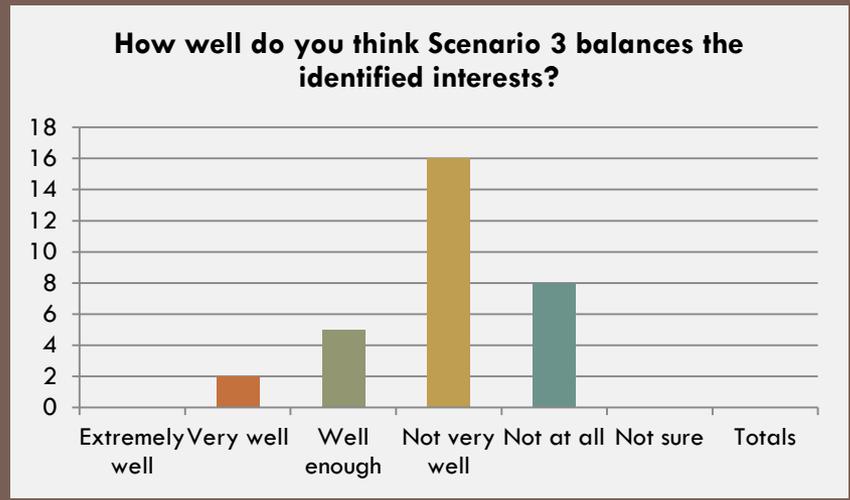
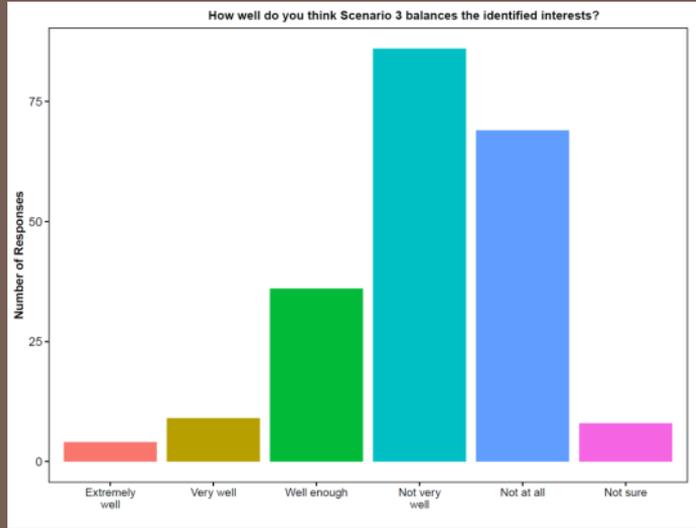




North Trail Study Area Plan

Community Feedback on Scenario 3

	Proportion of respondents who think scenario balances interests well enough, very well, or extremely well	Most common interest(s) identified as being well addressed	Most common interest(s) identified as being insufficiently addressed
Oct 5 Polling	23%		
Online Survey	23%		





Community Feedback on Scenario 3

There was support for:

- The designation on Joder as a HCA.
- Maintaining the large, unfragmented habitat block in the North Foothills HCA.

Recommended changes:

- Reduce the number of loops on the Joder property and ensure the location of the loops minimizes impacts to sensitive resources.
- Add alternating days or directional use for the Joder loops.
- Do not include the proposed new trail connection parallel to the Feeder Canal due to concern about impacts to eagles.



Community Feedback on Scenario 3

Recommended changes (continued):

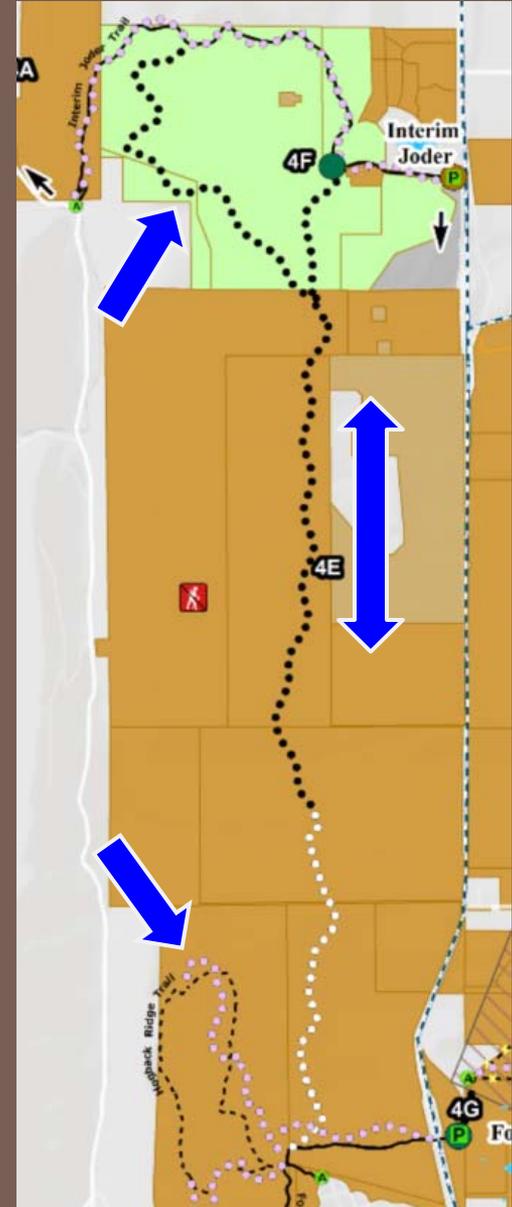
- Do not allow dogs on the Papini connector trail to increase resource protection in the area.
- Do not change Old Kiln access to voice and sight on corridor.
- Do not allow horses on the Hogback Ridge Trail due to steep terrain and erodible soils.
- Create multiple loops on the Wonderland hogback (higher and lower) and retain a more direct access trail to the hang glider launch sites.



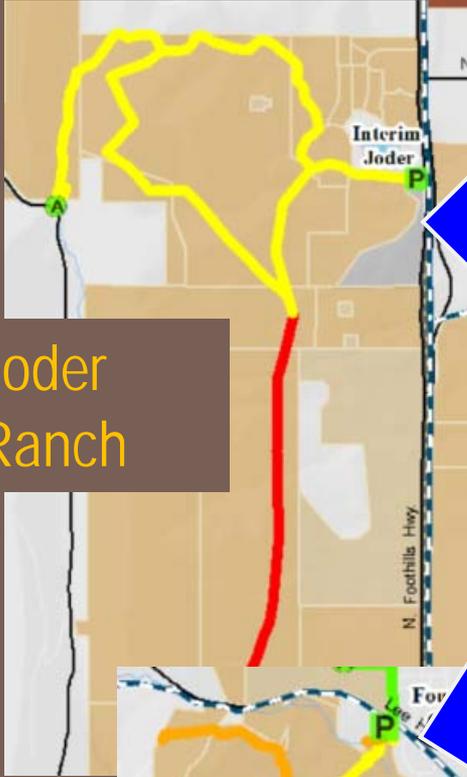
North Trail Study Area Plan

Balancing Interests in Scenario 4

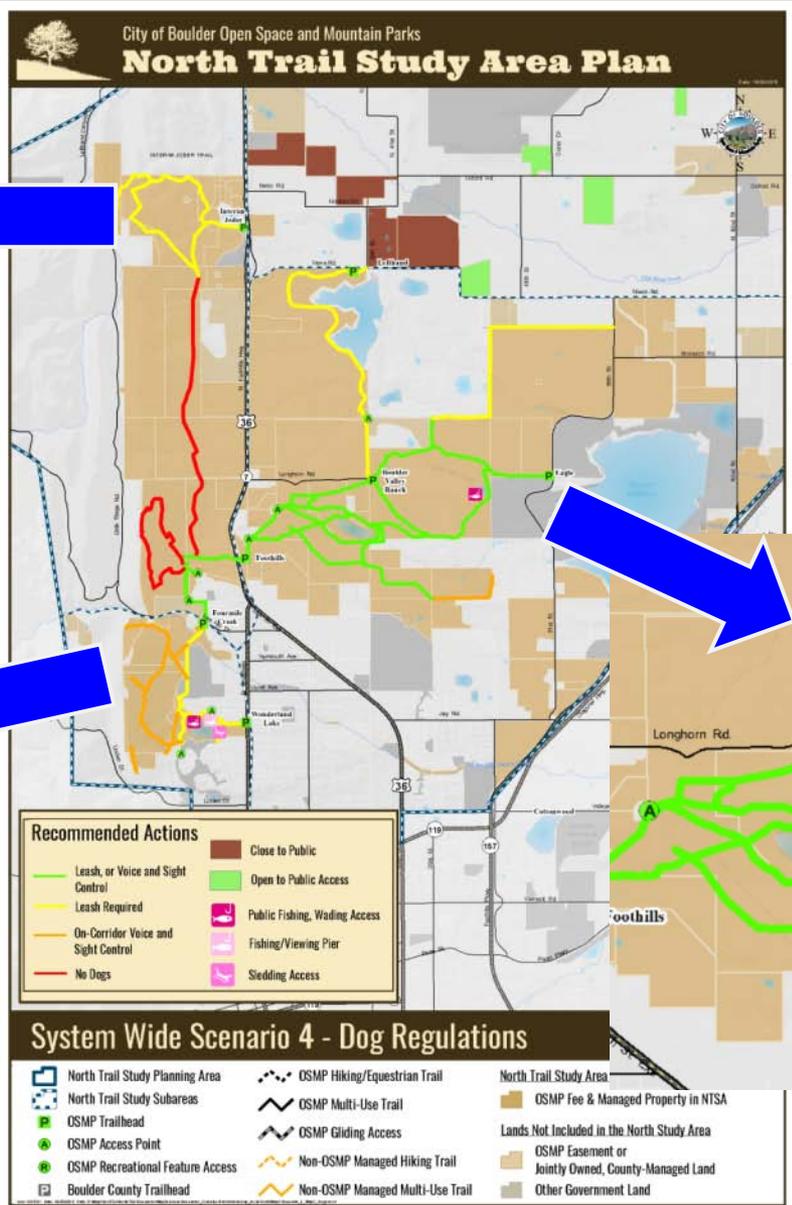
Action	Scenario 4
Joder Connection	West of US 36 and Foothills Business Park
Joder Trails	One loop trail
Hogback Loop	Partial Reroute
Joder Trailheads	Car parking on Joder



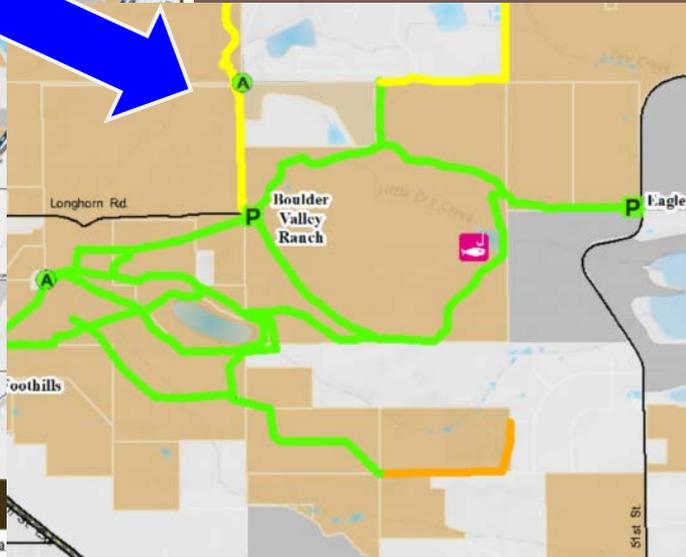
Dog Access



Joder Ranch

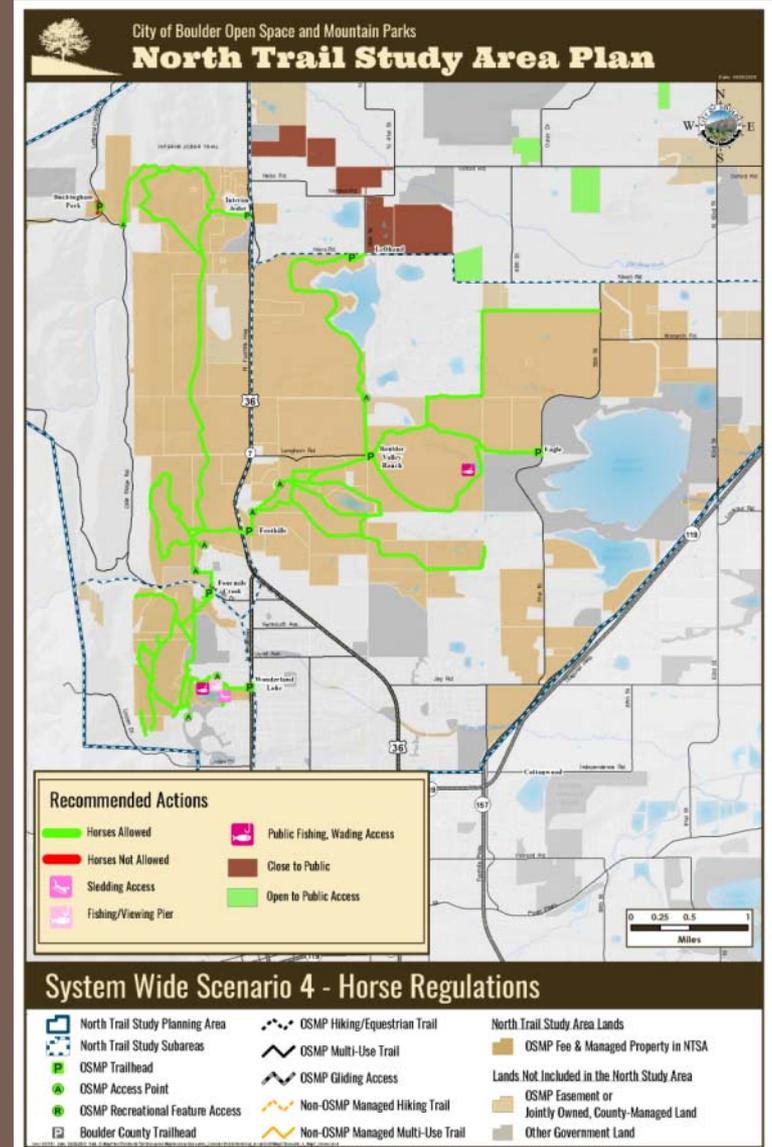
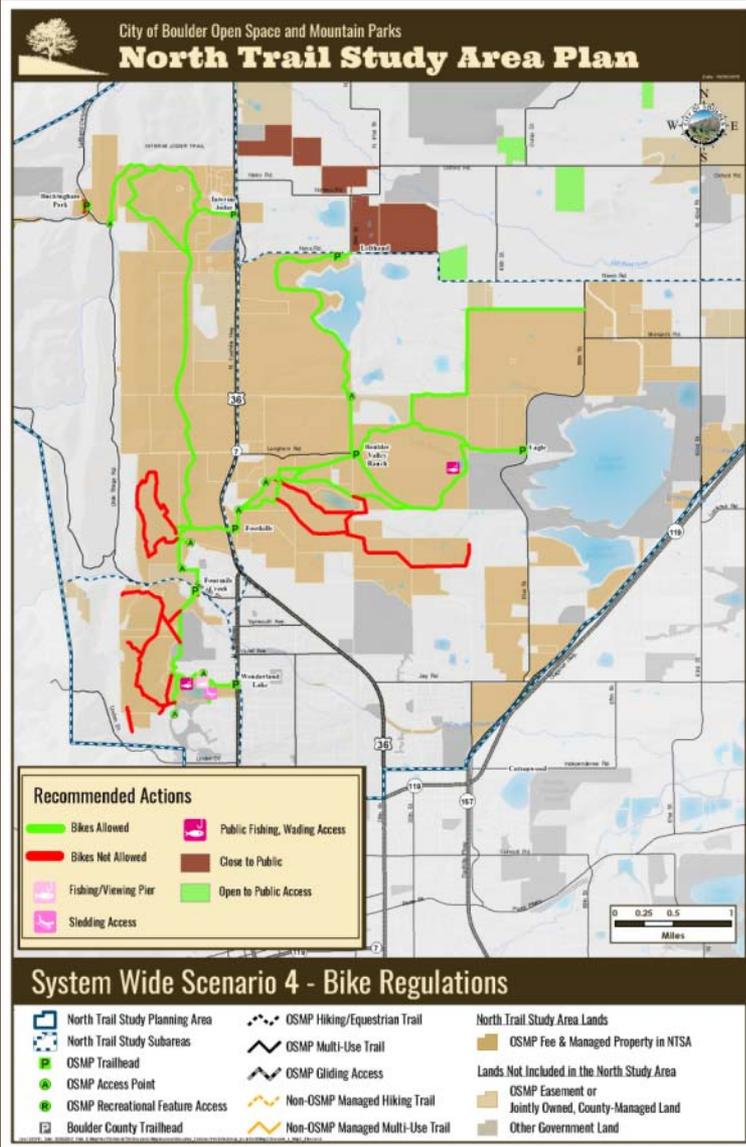


Boulder Valley Ranch



Wonderland Lake

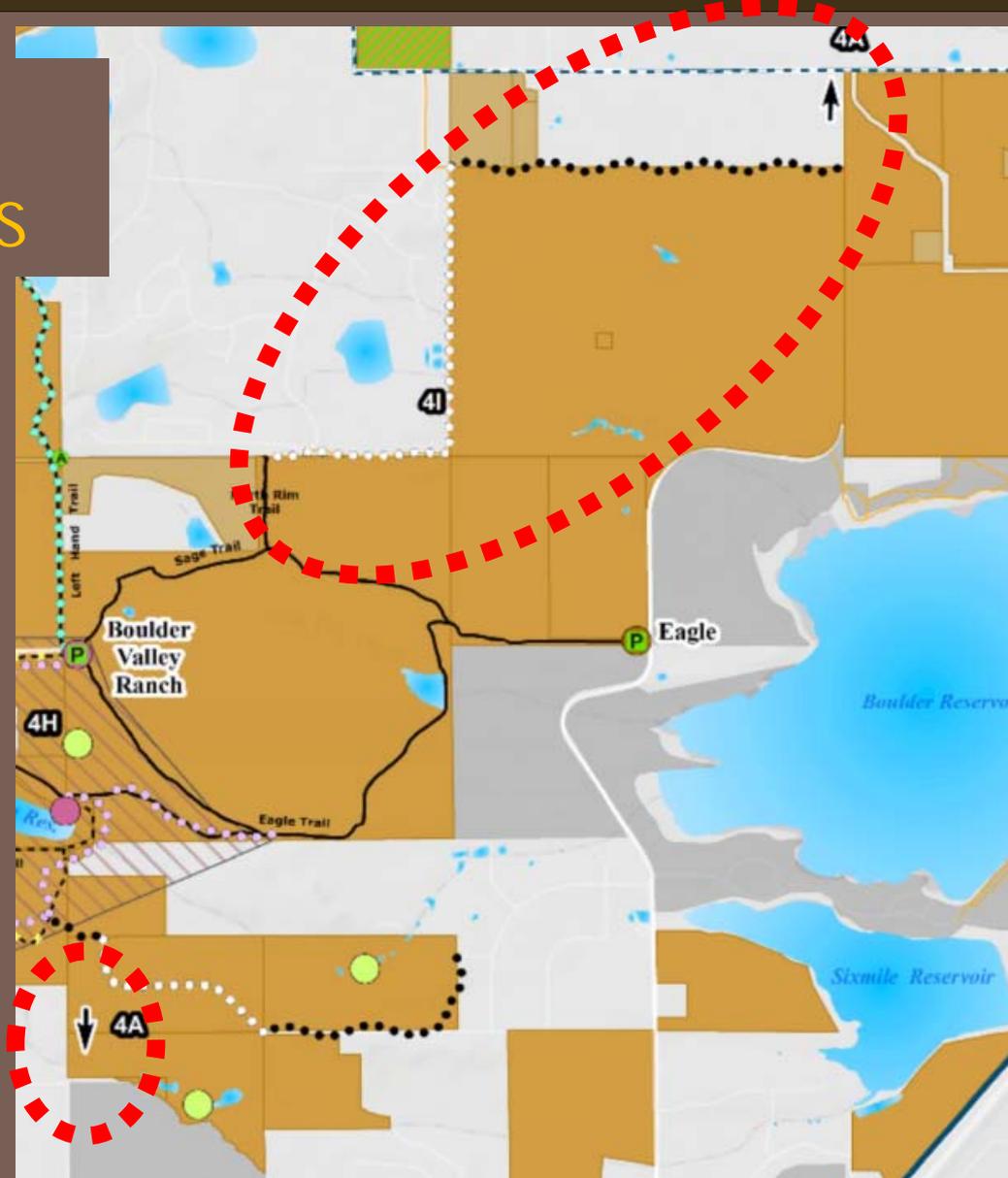
Bike and Horse Access





North Trail Study Area Plan

Regional Connections

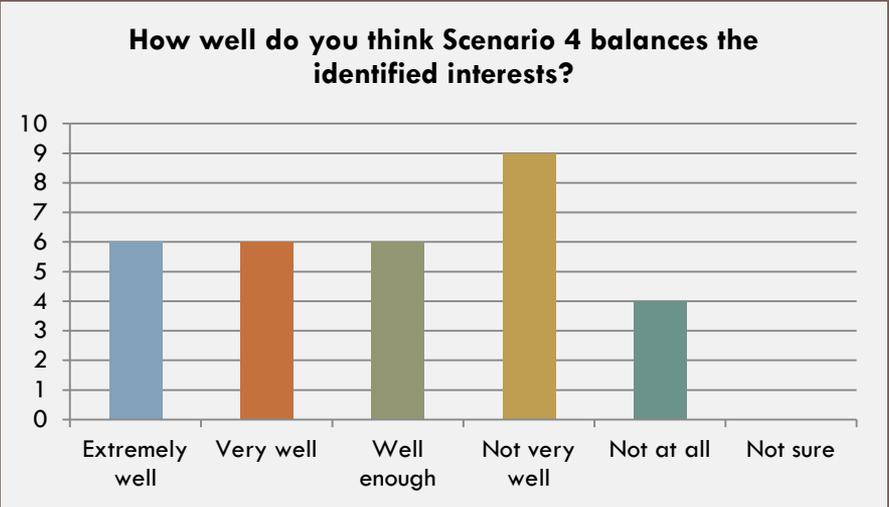
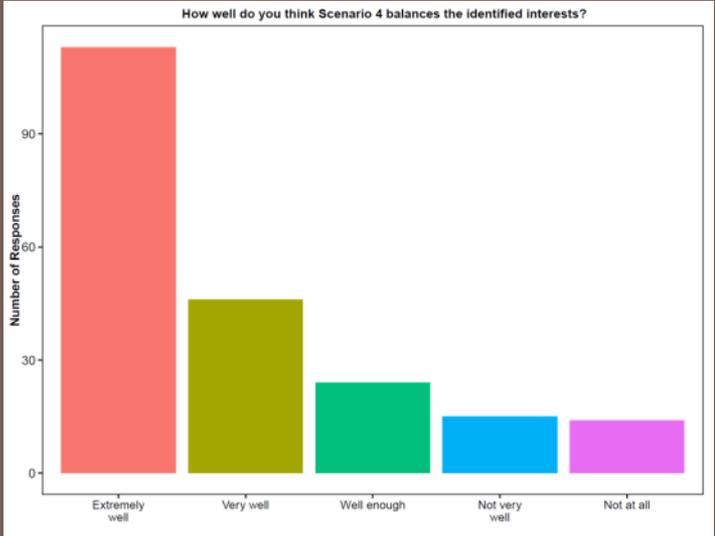




North Trail Study Area Plan

Community Feedback on Scenario 4

	Proportion of respondents who think scenario balances interests well enough, very well, or extremely well	Most common interest(s) identified as being well addressed	Most common interest(s) identified as being insufficiently addressed
Oct 5 Polling	58%		
Online Survey	86%		





Community Feedback on Scenario 4

There was support for:

- The Joder connector being located west of US 36.

Recommended changes:

- Add a spur trail to viewing overlook on Wonderland loop and on Old Kiln.
- Add a trail west of Lefthand Trail to create a loop opportunity.
- Designate or add single track trails next to wider vehicle accessible trails.
- Change the proposed single loop at Joder to multiple loops.
- Create additional voice and sight opportunities: consider allowing voice and sight access on the Joder Interim Trail, Lefthand Trail and voice and sight or leash on the Joder connector.



Community Feedback on Scenario 4

Recommended changes:

- Change the designation on Joder to Natural Area or Passive Recreation Area.
- Change the designation of the North Foothills HCA.
(Not within the scope of the North TSA Plan)



Next Steps:

- Staff will begin developing preferred scenarios
 - If the scenario includes the Joder connection west of Highway 36, how can resource impacts be best minimized and mitigated?
 - If the scenario includes the Joder connection east of Highway 36, what can be done to provide a more direct and enjoyable trail experience?
- In December there will be a community workshop to review preferred scenarios.

Questions for the OSBT:

- Does the OSBT have questions or comments about the planning process? As hosts for the process, are you experiencing quality engagement with the community?
- Does the OSBT have comments on the community input about which of the preliminary scenarios best balances the North TSA interests?

Questions for the OSBT: (continued)

- Which of the preliminary scenarios do OSBT members suggest staff revise and advance as preferred scenarios?
- Are there specific actions or changes to the scenarios OSBT members think important for staff to consider in the development of preferred scenarios that balance the interests better?

