



STAFF REPORT

Agenda Item: 5A

Report To: Open Space Advisory Committee

Meeting Date: October 16, 2023

Staff Contact: Gregg Berggren, Trails Coordinator, gberggren@carson.org

Agenda Title: For Discussion Only: Review and discussion regarding Dylan Cooley's Eagle Scout Project to realign a segment of trail on Lone Mountain. (Gregg Berggren, gberggren@carson.org)

Staff Summary: Mr. Dylan Cooley will discuss his Eagle Scout Project on Lone Mountain. Dylan recently expressed to staff his interest in finding a project that involves outdoor restoration. A PowerPoint presentation will describe his proposal to decommission a steep and erosive trail on Lone Mountain and construct a more sustainable and user-friendly trail.

Agenda Action: Other/Presentation

Time Requested: 10 minutes

Proposed Motion

N/A

Board's Strategic Goal

Quality of Life

Previous Action

N/A

Background/Issues & Analysis

Mr. Dylan Cooley will discuss his Eagle Scout Project on Lone Mountain that will decommission a steep and erosive trail and construct a more sustainable and user-friendly trail. Trails Coordinator Gregg Berggren is the staff lead who is assisting with planning and project implementation.

EXHIBIT A – Dylan Cooley Eagle Project PowerPoint

Applicable Statute, Code, Policy, Rule or Regulation

N/A

Financial Information

Is there a fiscal impact? Yes No

If yes, account name/number:

Is it currently budgeted? Yes No

Explanation of Fiscal Impact: N/A

Alternatives

N/A

EXHIBIT A


Eagle Project Proposal:

Lone Mountain Connector Trail Reroute

Presenter -
Dylan Cooley

Technical Assistance by -
Gregg Berggren - Trail Coordinator
Chelsea Kincheloe - Volunteer Coordinator



Who I am

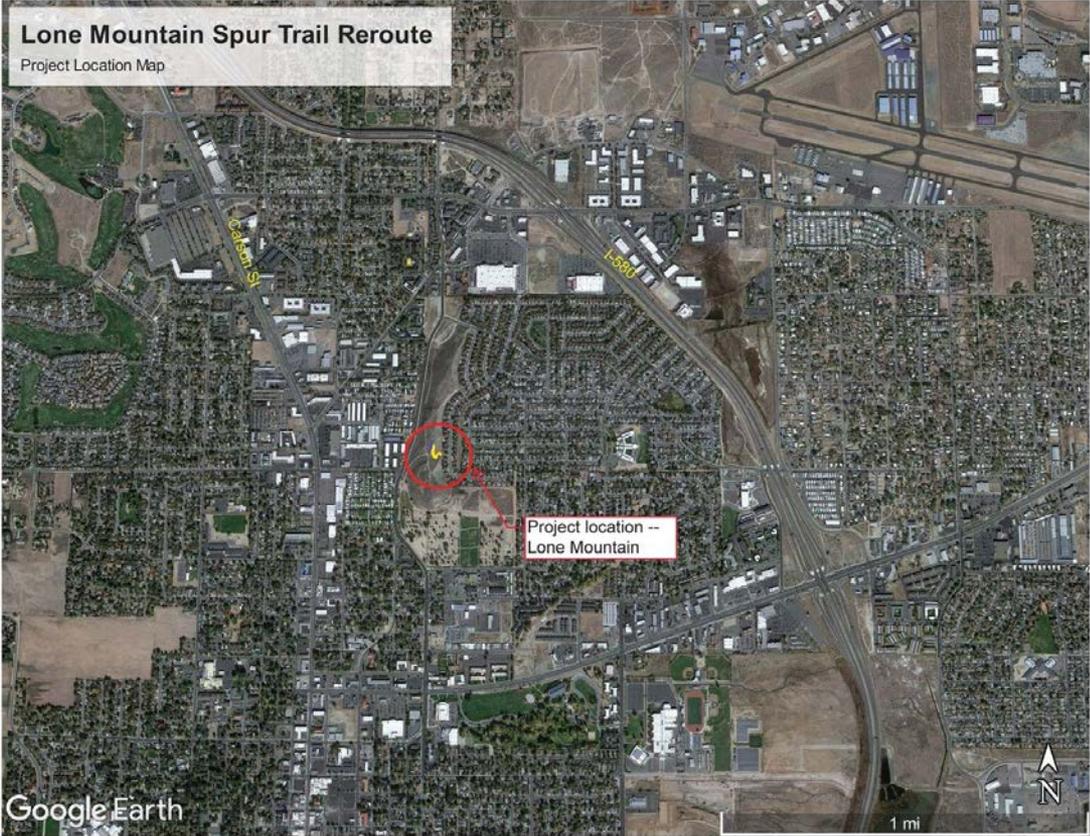
- Dylan Cooley of Troop 341
- A Brotherhood Honor Member
- Senior at Carson High School
- Member of the CHS NJROTC Battalion
- Member of CHS HOSA and Carson City CERT



Proposed Project

- Decommission the current trail on the west side of Lone Mountain
- Build a more sustainable trail that conforms to the grade of the land
- Combat the erosion currently happening which affects nearby houses

Location of the Project

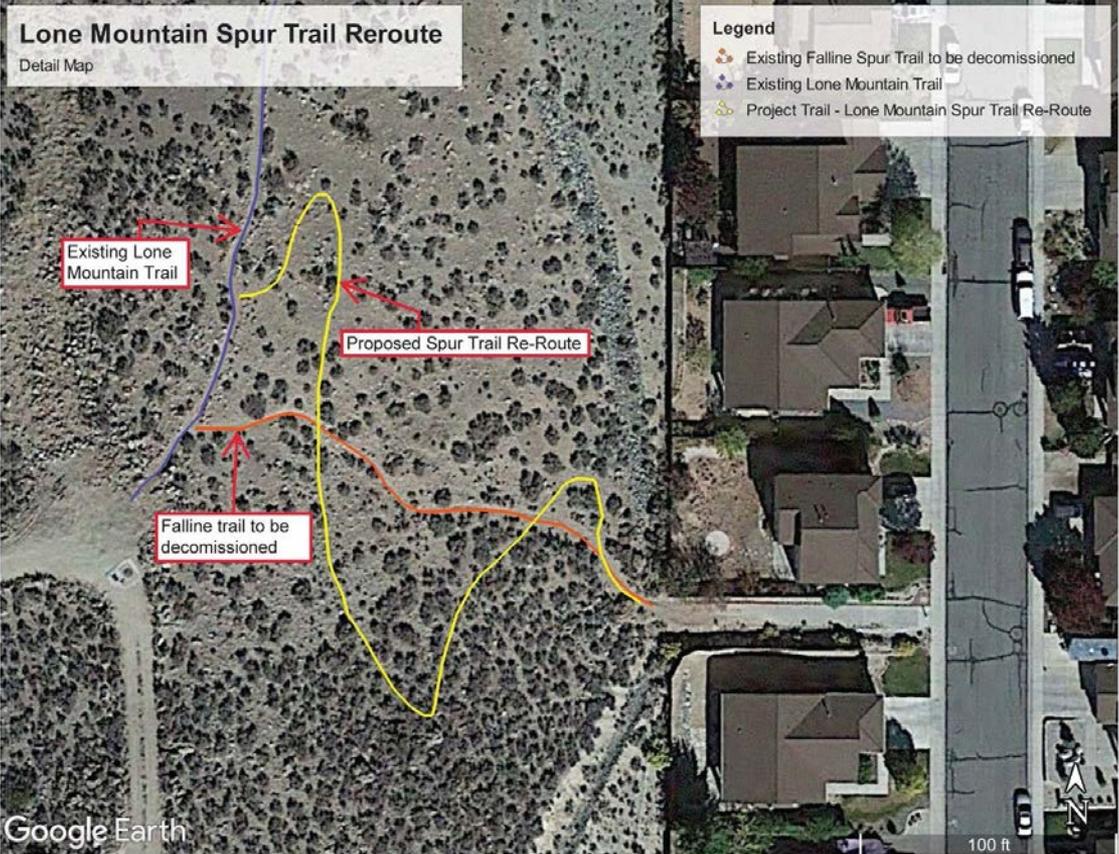




Why this project is important

- The current social trail is a 'fall line' trail which is steep and causes erosion to take place
 - This channels any water down toward the houses below causing erosional issues
- This project would add water bars and lead-off ditches
 - This would help the area heal by redirecting the runoff
- This project would build a more sustainable of 7% - 10% grade trail
 - This trail will be easier for hiking and sheds water to combat the erosion

Proposed New Trail







Required Tools

- Shovels - Provided by the Carson City Parks Department
- Rakes - Provided by the Carson City Parks Department
- Mcleods - Provided by the Carson City Parks Department



Safety on the Work Day

- Closed Toe Shoes
- Long Pants
- Long Sleeved Shirts
- Gloves
- Safety Glasses
- Helmets - Supplied by the Carson City Parks Department



Proposed Project Dates and Time

Earliest - November 4th, 2023 - 0800 - 1600

Ideal - November 18th, 2023 - 0800 - 1600

Backup - November 25th, 2023 - 0800 - 1600



Ideal Number of Volunteers and Provisions

Scouts BSA - 15 Volunteer Scouters

Carson High NJROTC - 30 Volunteer Cadets

Other - 5 Volunteers

Provisions

Breakfast, Lunch, Water, and fun times working



Thank you for listening

Questions?