

# QUARRY PARK: DEVELOPMENT OF SINGLETRACK TRAIL STANDARDS

PUBLIC ENGAGEMENT MEETING  
JULY 8, 2026



# Avid Trails Team



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# Project Goals:

- Develop Trail Design Guidelines that prioritize safety while enhancing the user experience. (i.e. signage and wayfinding, trail rating system, safe intersections)
- Assess environmental impacts, including erosion control and habitat protection, and developing environmental standards (recommendations for sustainable construction practices and guidelines for mitigating impacted sensitive habitat and environmental areas)
- Create maintenance standards for long-term trail sustainability and vegetation management.
- Develop a *Quarry Park Mountain Bike Trail Standards Package*



A photograph of a dirt path winding through a forest. The path is light brown and curves from the bottom center towards the middle right. On the left side of the path, there are several large, cut tree stumps with visible growth rings, surrounded by green grass and some bare branches. On the right side, there are more trees with thick, reddish-brown bark. The background is a dense forest of tall, thin trees. The text "SITE ASSESSMENT SUMMARY" is overlaid in white, bold, sans-serif font in the upper middle part of the image.

# SITE ASSESSMENT SUMMARY



# Site Assessment Summary



## Key Statistics

Number of Trails: 17

Total Mileage: 4.1 miles

Green/Beginner Trails: 4

Blue/Intermediate Trails: 5

Black/Advanced: Trails: 8

## Key Findings

- Robust trail network with generally well-maintained trails
- Numerous trails have well-established tread with good drainage
- Trails trend toward more difficult
- Some instances of erosion due to fall-line alignment
- Some trails enter drainages
- Numerous trails have hazardous intersections with fireroads
- Inconsistent difficulty from top of park to bottom
- Fireroads are very steep for climbing

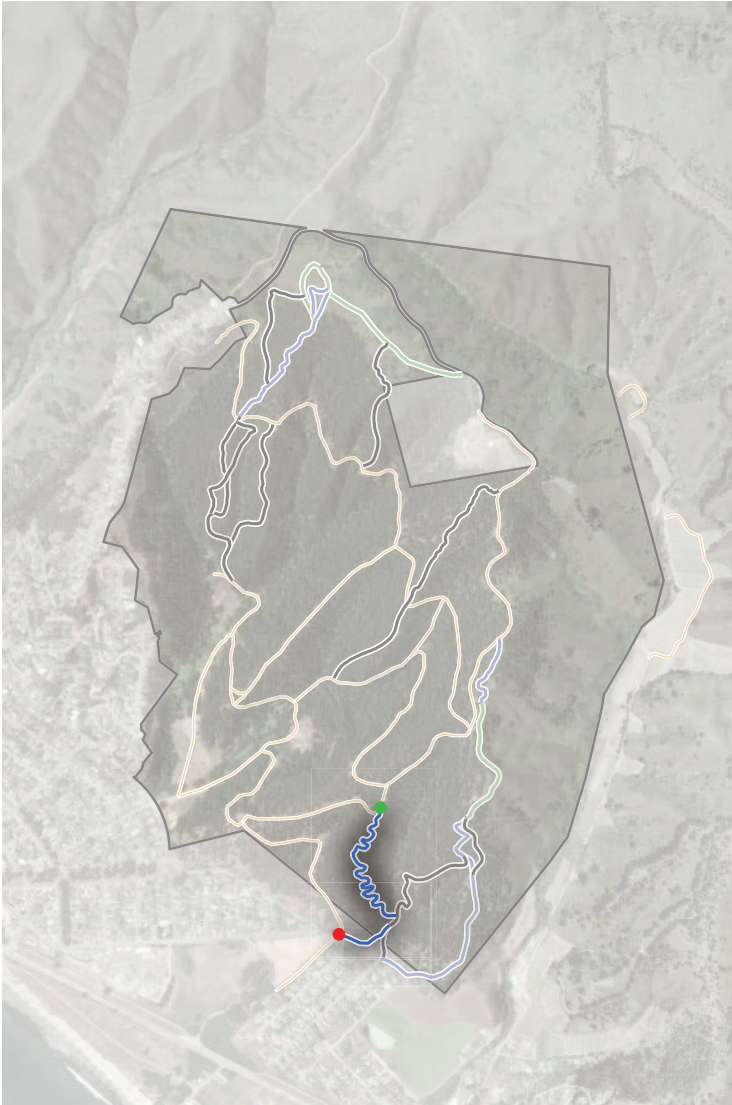


# SELECT TRAIL OBSERVATIONS

A photograph of a dirt trail winding through a dense forest. The trail is made of light brown soil and is flanked by lush green vegetation, including grasses and small plants. The forest is composed of many tall, thin trees with light-colored bark, possibly eucalyptus. The ground is covered in a thick layer of green undergrowth. The text "SELECT TRAIL OBSERVATIONS" is overlaid in the center of the image in a bold, white, sans-serif font.



# Moloch



### Key Statistics

**Length:** 1,884 Linear Feet

**Average Grade:** 15%

**Avid’s Difficulty Rating:** Intermediate

**Trail Style:** Flow

### Issues:

- Exits into drainage
- Last section of trail is significantly steeper than the rest

### Trail Summary

Moloch is flowy trail littered with berms, rollers, and small tabletop jumps. There has clearly been a large amount of work done on this trail to create drainage and retain slopes. A number of the corners feature timber retaining walls on the inside of the corner. This can create an issue where a rider contacts the wall while leaning through the corner. There is an alternate line which has two drops (one larger and one smaller) that land into a steep chute. The last part of the trail has significantly steeper grades and more erosion than the rest of the trail. It exits into a drainage shared by Sarlacc.



Moloch entrance.



Timber roller/jump feature.



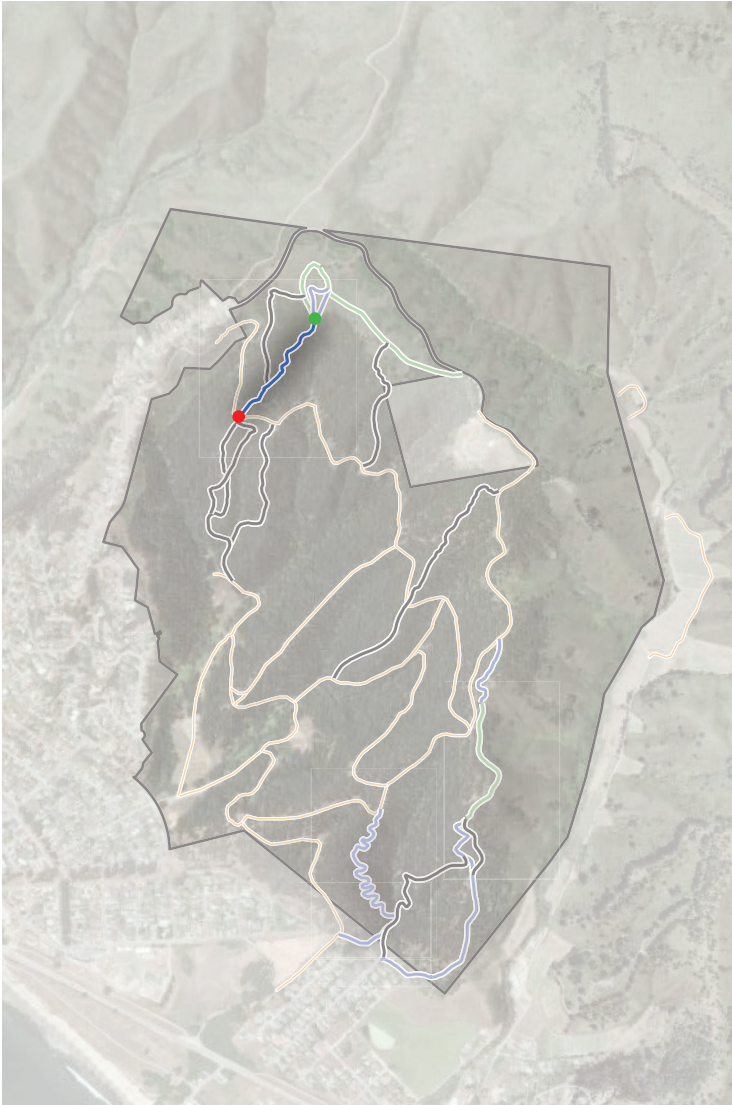
Some of the berms feature insloped drainage, routing the water underneath the berm in a pipe.



Moloch & Sarlacc exit into a drainage.



# EG Bus



## Key Statistics

- Length:** 1,148 Linear Feet
- Average Grade:** 16%
- Avid’s Difficulty Rating:** Intermediate
- Trail Style:** Flow
- Issues:**
- Trail exits at a perpendicular to Dolphine fire road.

## Trail Summary

EG Bus is a popular flow trail with some small optional jumps. The trail tread is well-established and appears to shed water effectively. There is a old double-track trail that goes up the middle of EG Bus. Some riders use the double-track to climb directly back to the top of the trail. The trail has an intermediate difficulty except for one steep roll-in feature. The feature is easily bypassed by taking the double-track around it.



Trail entrance at the end of Duplo.



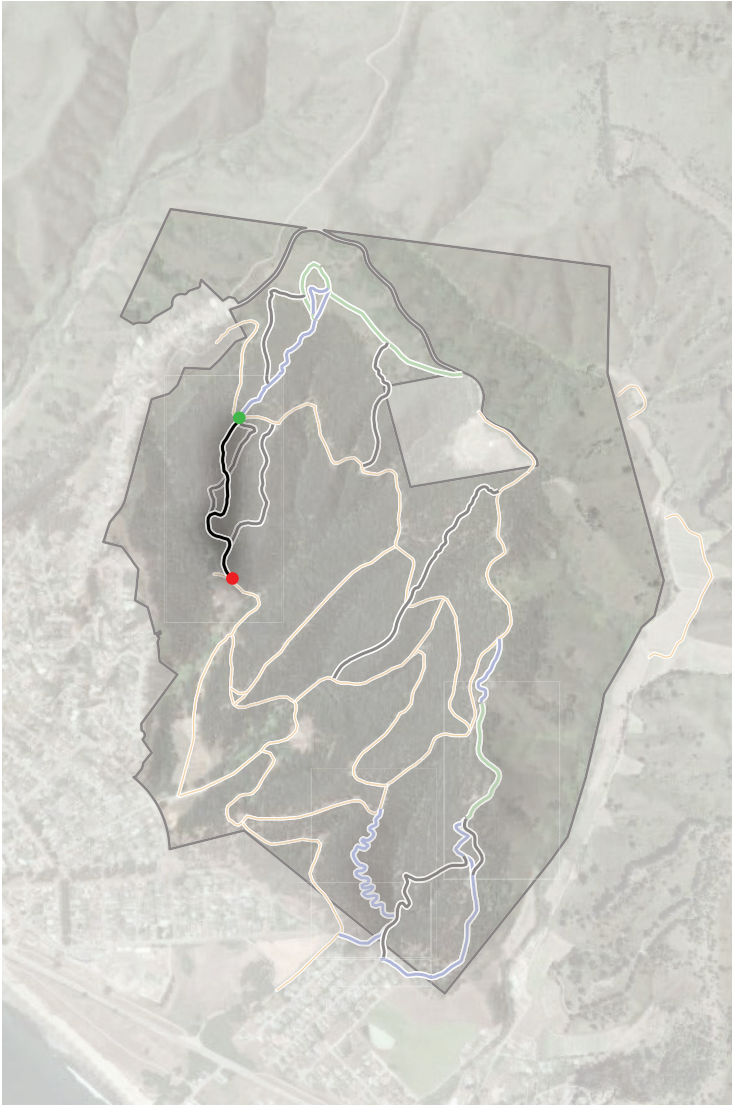
The most advanced feature may require a ride around.



Trail exits perpendicular to Dolphine fire road.



# Black Mamba



### Key Statistics

**Length:** 1,751 Linear Feet

**Average Grade:** 23%

**Avid’s Difficulty Rating:** Advanced

**Trail Style:** Tech

**Issues:**

- Some erosion
- Crosses Caveman
- Trail exit is hazardous

### Trail Summary

Black Mamba is advanced level trail that continues across from EG Bus on Dolphine fire road. There are a number of drop features. All but one have ride arounds. Some of the lower sections exhibit erosion due to the trail alignment and lack of drainage features. The exit on Meadow fire road is problematic due to an exposed drop to the right of the trail and because it encourages riders to exit with speed onto the fire road.



Entrance continues from EG Bus across Dolphine.



Mandatory log drop.



Erosion is present in some sections of the trail.



Trail exit on Meadow fire road is hazardous.



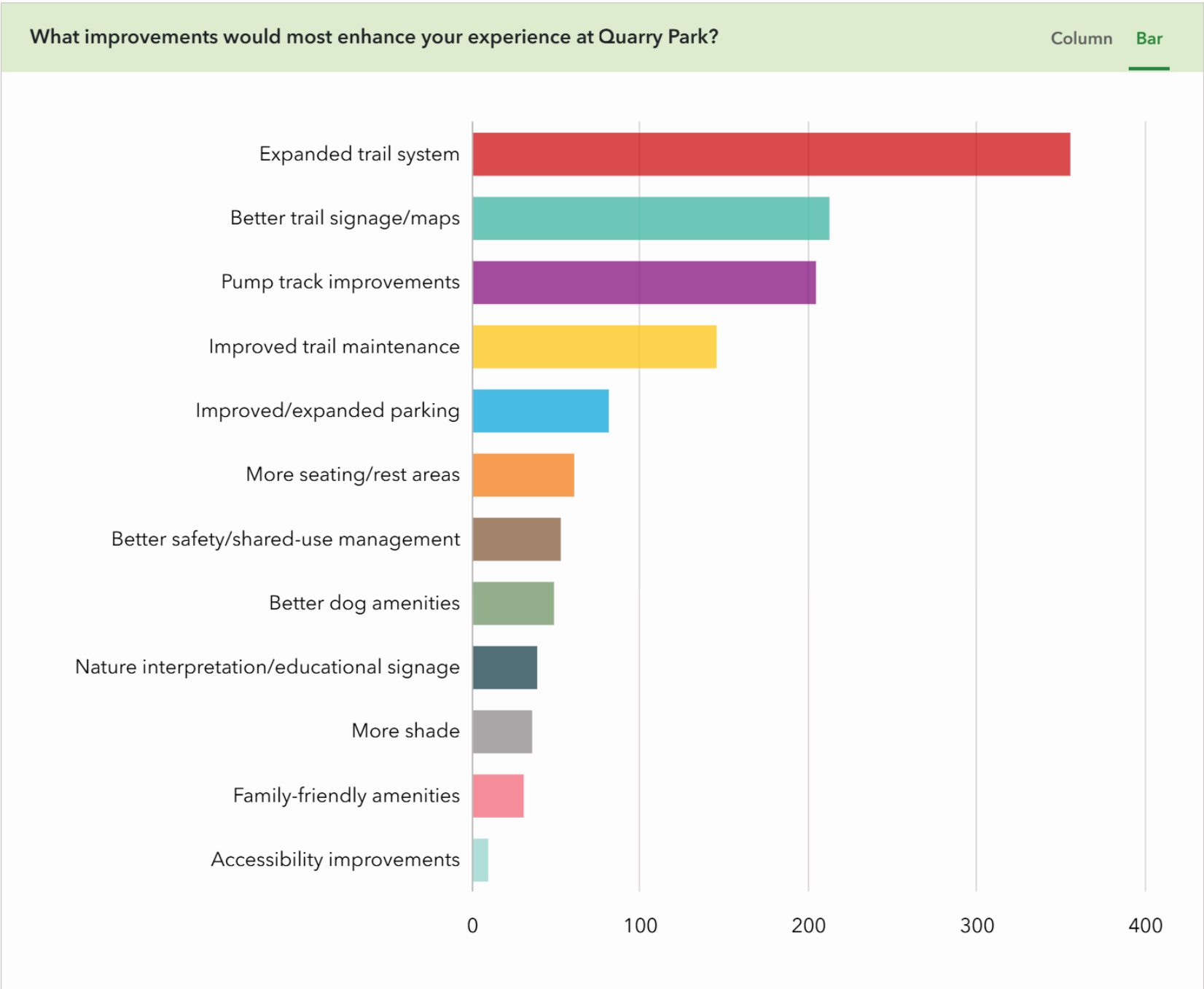
A photograph of a dirt path winding through a dense forest. The path is made of brown earth and leads into the distance. On the left, a large, weathered tree trunk stands prominently. The forest floor is covered in lush green vegetation, including various shrubs and ferns. In the foreground on the right, there are several tree stumps. The background is filled with tall, slender trees, their trunks creating a vertical pattern. Sunlight filters through the canopy, creating dappled light on the path and foliage.

# **PUBLIC ENGAGEMENT ONLINE SURVEY**



# Online Survey Results

- 679 Responses
- Open 1 Month (April)





## Online Survey Results

“I honestly don’t know which MTB trails sanctioned or not. There are some awesome trails there and it’s becoming an awesome MTB location. I think more trails, better signed so you know what you’re riding. The trails at the park can get very difficult very quickly and signage could keep people from getting in above their heads.”

“My biggest issue has been encountering off leash dogs on the trails. I have also nearly been struck by mountain bikes, but generally I know which paths they use and I am able to avoid them. It does feel like a serious accident waiting to happen.”

“Please, please don’t sanitize or destroy any trails as part of this effort, like some other parks have done. Such trails often end up with nothing to offer to anyone but beginners, increasing the building and use of bootleg trails elsewhere.”



# TRAIL DESIGN GUIDELINES RESEARCH





Existing Trail Standards





# Breakout Session

*Please join us at the poster boards.*

*Place Post-It notes and sticky dots to make comments, suggestions, and concerns.*

- What do you like about the trail system?
- What could be improved?
- What issues have you encountered and where did they occur in the park?



A large, weathered tree trunk lies horizontally across the frame, creating a natural archway. A dirt path leads from the bottom center through the archway into a dense, sun-dappled forest. The forest is filled with various green plants, vines, and trees. The text "NEXT STEPS: DEVELOPMENT OF DRAFT STANDARDS" is overlaid in white, bold, sans-serif font across the middle of the image.

# **NEXT STEPS: DEVELOPMENT OF DRAFT STANDARDS**





**THANK YOU!**