

Cheasty Mountain Bike Trail Monitoring – South Loop

Year 3 2025 Quarter 2 Monitoring Report

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Seattle
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July, 2025



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All photos and maps in this report by Nelson Salisbury - © EarthCorps, 2025.

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1. Introduction

Seattle Parks and Recreation contracted with EarthCorps in 2020 to develop and implement a monitoring plan prior to the construction associated with the [Cheasty Mountain Bike/Pedestrian Trail Pilot Project](#) at the Cheasty Natural Area in South Seattle. This report summarizes the findings for the Year 3 Quarter **2** monitoring period (**April-June**, 2025).

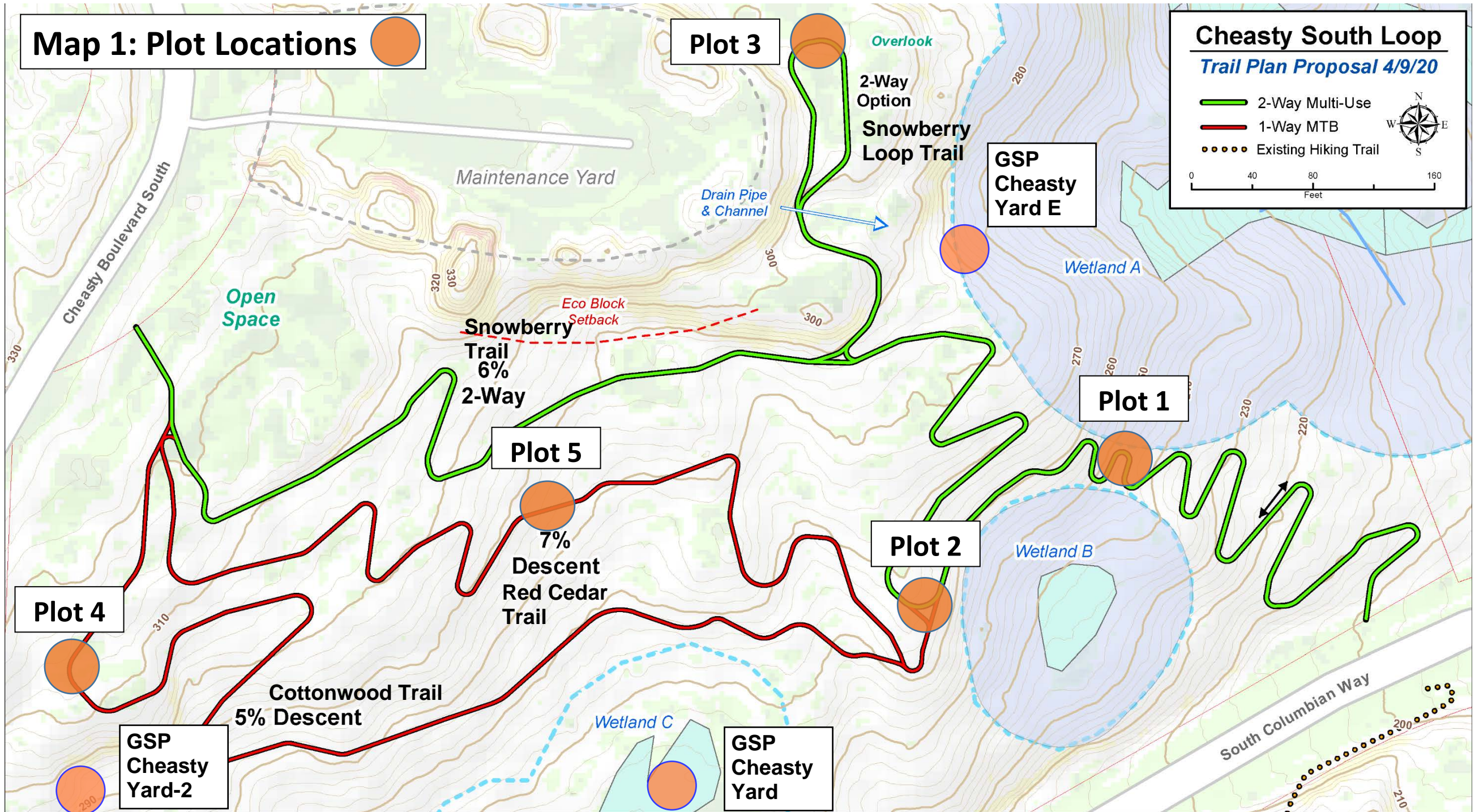
EarthCorps performed the following monitoring tasks for Quarter **2** on **June 30**, 2025:

- Cheasty Boulevard Car Parking Monitoring
- Plot Level Observational Vegetation Monitoring
- Plot Level Photo Monitoring

The following table describes the proposed monitoring year designations for this three-year reporting period:

Baseline (pre-construction):	2020
Trail construction:	2021
Trail construction continued:	2022
Year 1 monitoring:	2023
Year 2 monitoring:	2024
Year 3 monitoring:	2025

See Map 1 below for plot locations.



2. Cheasty Boulevard Car Parking Monitoring

EarthCorps performed an observational survey for illegal or improperly parked cars along Cheasty Boulevard between Beacon Ave S and S Andover. During the site visit on June 30, 2025, there were no improperly parked vehicles along the monitored road segment (see photos below). No other parking issues were observed at this time. In addition, there were no occupied homeless encampments noted near or within the Mountain Bike South Loop.



3. Plot Level Linear Observational Vegetation Monitoring

Qualitative observations of vegetation conditions were noted along the linear trail edges within each plot. These observations are intended to identify and document general conditions and note any damage or decline to the native vegetation along the trail edges and to note any issues or concerns with non-native species within the plot. These observations will be updated at each quarterly visit and compliment the photo monitoring. Trends can be compared over time. The following observations were noted during the site monitoring visit on June 30, 2025.

Plot #1: No substantial changes noted to trail structure or vegetation noted. Native vegetation appears healthy along trail edges. Non-native common blackberry encroaching on the trail in several places. Minor signs of linear gully erosion persists. General invasive plant management is recommended in the vicinity of plot #1. A new social trail was noted in the southern portion of the plot leading to a small abandoned encampment with trash and debris present.

Plot #2: No substantial changes in vegetation were noted, plant establishment seems healthy, especially the trailing blackberry. Common ivy and blackberry continue to persist within the plot and should be targeted for control, with blackberry particularly heavy in the SE section below the trail. Non-native foxglove is still present within the plot and should be considered for control to reduce spread to other areas of the park.

Plot #3: Vegetation along the trail becoming somewhat overgrown as this section appears to receive less activity or maintenance. Herb bennet (*Geum urbanum*) persists and appears to be spreading, control should be prioritized. Non-native common blackberry growing onto trail in places, with native trees also encroaching. Ivy well established and should also be considered for control.

Plot #4: Some minor trail construction noted within the plot. Trail tread appears stable from previous modifications and previously disturbed areas adjacent to trail have been generally revegetated. Some non-native common blackberry is encroaching onto the trail in places. Poison hemlock was noted to have been chemically treated within (and adjacent to) the plot and appears to be declining.

Plot #5: Trail tread appears stable following previous modifications. Bare ground adjacent to trail becoming vegetation with native and non-native vegetation. Blackberry is heavy throughout plot and encroaching in places, with recent signs pruning needed to keep the tread clear. Blackberry control is recommended within this area.

Healthy and continues to infill and expand in previously bare areas. Other bare areas (especially

4. Trail Plot Level Photo Monitoring

Photos were taken at each plot in the same manner established in 2022 Q4. Generally, photos were taken at the edge of the 1/10 acre plot looking along the trail corridor(s) towards the center of the plot. These photos can be compared to previous photo monitoring (and future iterations) to show change over time. Photos are included in Appendix A.

Cheasty Greenspace Mountainbike/Pedestrian Trail – South Loop

Photo monitoring Year 3, Q2 2025

Contents

1. APPENDIX A: PLOT PHOTO MONITORING – JUN 2025.....	9
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Plot	# of Photos
1	4
3 photo points at: #1 top of trail looking NE (1 photo), #2 southern switchback looking NW and NE (2 photos), and #3 bottom of trail looking N (1 photo)	

Plot 1 Photo Point 1 (NE)



Plot 1 Photo Point 2a (NW)



Plot 1 Photo Point 2b (NE)



Plot 1 Photo Point 3 (N)



Appendix A Plot Photo Monitoring – Year 3, Q2 2025

Plot	# of Photos
2	8
4 photos at each of the individual trail legs that enter or exit the plot (3 looking downhill and 1 looking uphill) starting at NW trail and continuing clockwise. #1 top of south leg looking SE. #2 at top of north leg looking SW. #3 at top of 2-way looking S. #4 at bottom of 2-way looking SW.	

Plot 2 Photo Point 1 (SE)



Plot 2 Photo Point 2 (SW)





Plot 2 Photo Point 4 (SW)



Plot	# of Photos
3	4
4 photo points at: #1 looking N (1 photo) along trail from entering plot from the S, #2 looking SW and SE (2 photos) from the trail bend, and #3 looking NE along trail entering plot from the E.	

Plot 3 Photo Point 1 (N)



Plot 3 Photo Point 2a (SW)



Plot 3 Photo Point 2b (SE)



Plot 3 Photo Point 3 (NE)



Plot	# of Photos
4	4
3 photo points at: #1 top of trail looking SW (1 photo), #2 at end of line-intercept transect looking N and E (2 photos), and #3 bottom of trail looking SW (1 photo)	

Plot 4 Photo Point 1 (SW)



Plot 4 Photo Point 2a (N)



Plot 4 Photo Point 2b (E)



Plot 4 Photo Point 3 (SW)



Plot	# of Photos
5	2
2 photo points at: #1 top of trail looking NE (1 photo) and #2 bottom of trail looking SW (1 photo)	

Plot 5 Photo Point 1 (NE)



Plot 5 Photo Point 2 (SW)



Cheasty Quarterly Monitoring: Q2, 2025

South Loop

Date: 07/02/25- 12:00 PM

SPR Representative: Kellina Stamm

Other Attendees: None

1. Illegal parking on Cheasty Boulevard

No illegal parking seen. All “No Bikes” signs on the Boulevard trail were legible and installed.

2. Wildlife observed

Butterfly and crows seen, merlin app heard American Crow and Golden-crowned Kinglet.

3. Camping/homeless encampment activity

No active encampments.

4. Use/disuse of social trails

Social trail at Columbian Way still in place, new social trail off Snowberry Loop.



Figure 1 Columbian Way social trail

5. Damage and degradation to wetlands not protected by fencing

No damage or degradation to wetlands was observed, and construction silt fencing and straw wattles have been removed.

6. Trash and dumping

A trash pile observed at the Snowberry Loop yard, and small amounts elsewhere on the trail system.

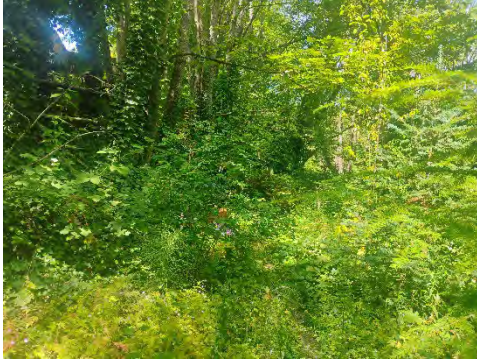


Figure 2 Trash on multi-use trail

7. Corrective Actions this Quarter

Staff cleared vegetation a couple feet away from trail edges and mowed grass. Sections of trail tread and berms continue to be maintained by volunteers. Volunteers flattened changes on the green trail and continue berm building on the blue trail.



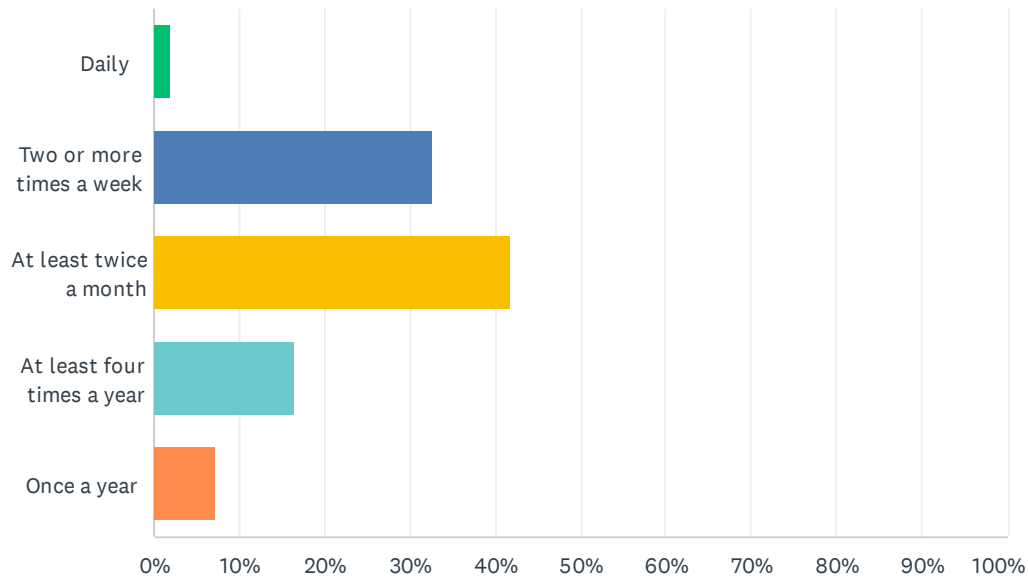
Figure 3 Trail tread maintenance



Figure 4 Berm building

Q1 How often do you visit the Cheasty Pedestrian and Mountain Bike Trail?

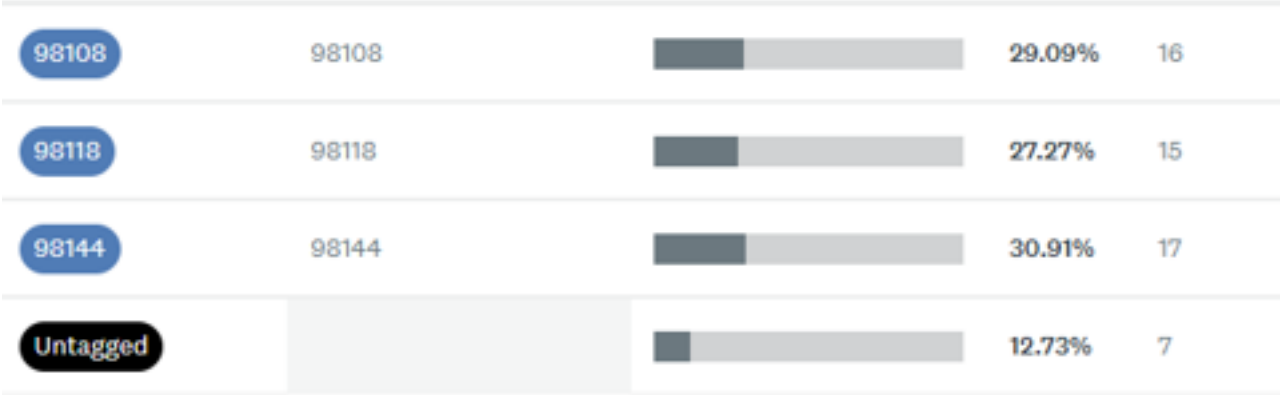
Answered: 55 Skipped: 0



ANSWER CHOICES	RESPONSES	
Daily	1.82%	1
Two or more times a week	32.73%	18
At least twice a month	41.82%	23
At least four times a year	16.36%	9
Once a year	7.27%	4
TOTAL		55

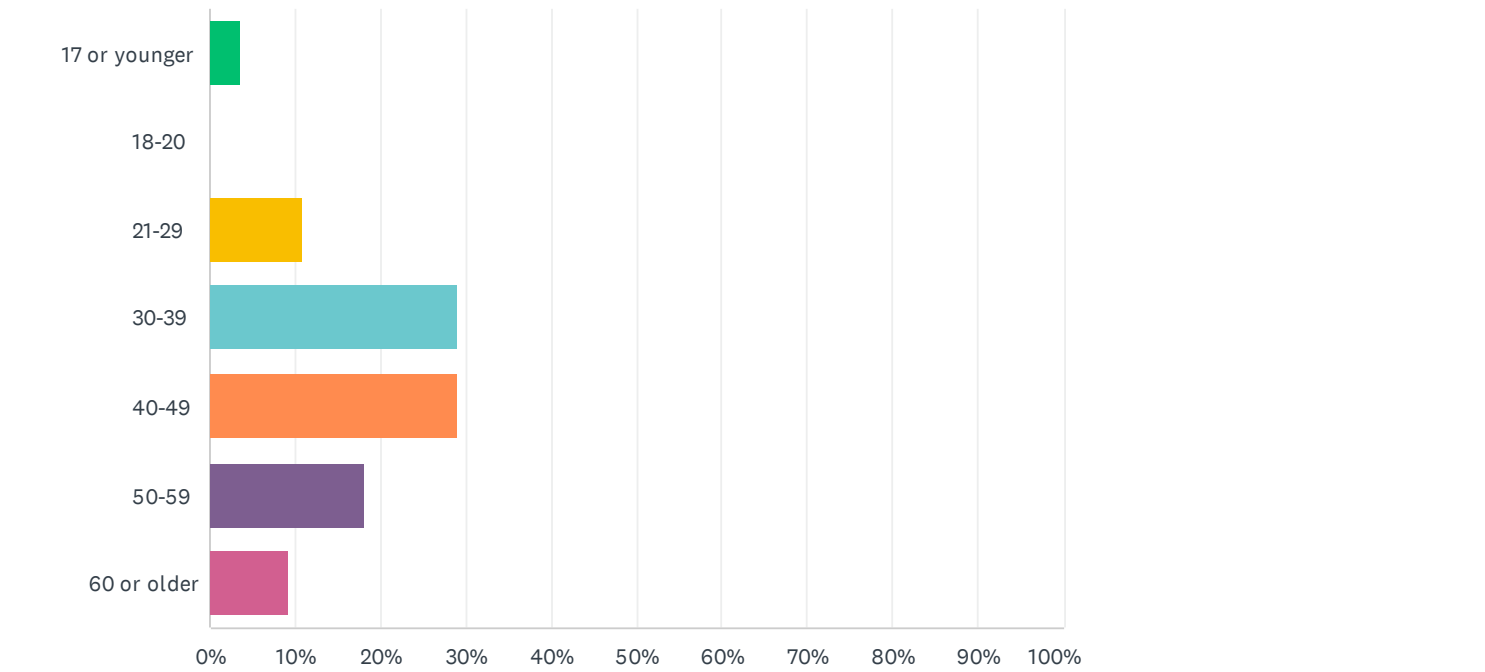
Q2 In what ZIP code is your home located? (enter 5-digit ZIP code; for example, 00544 or 94305)

Answered: 55 Skipped: 0



Q3 What is your age?

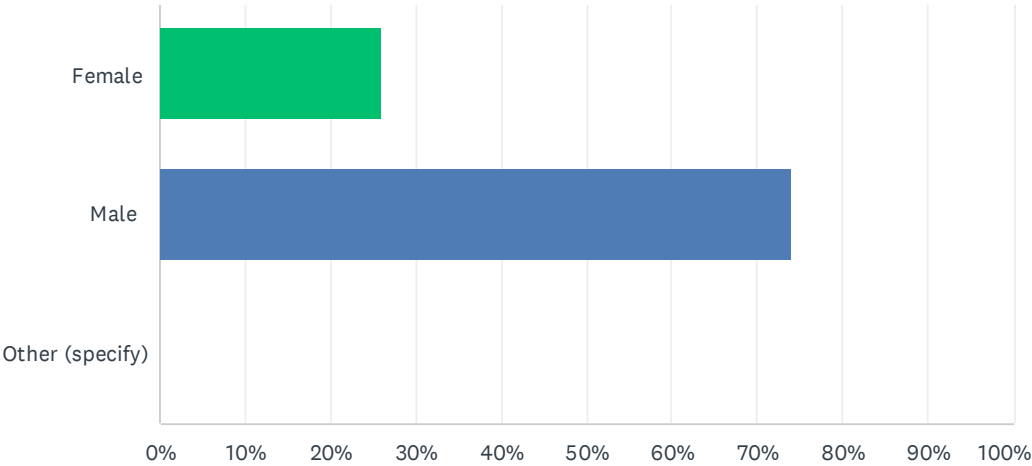
Answered: 55 Skipped: 0



ANSWER CHOICES	RESPONSES	
17 or younger	3.64%	2
18-20	0.00%	0
21-29	10.91%	6
30-39	29.09%	16
40-49	29.09%	16
50-59	18.18%	10
60 or older	9.09%	5
TOTAL		55

Q4 What is your gender?

Answered: 54 Skipped: 1

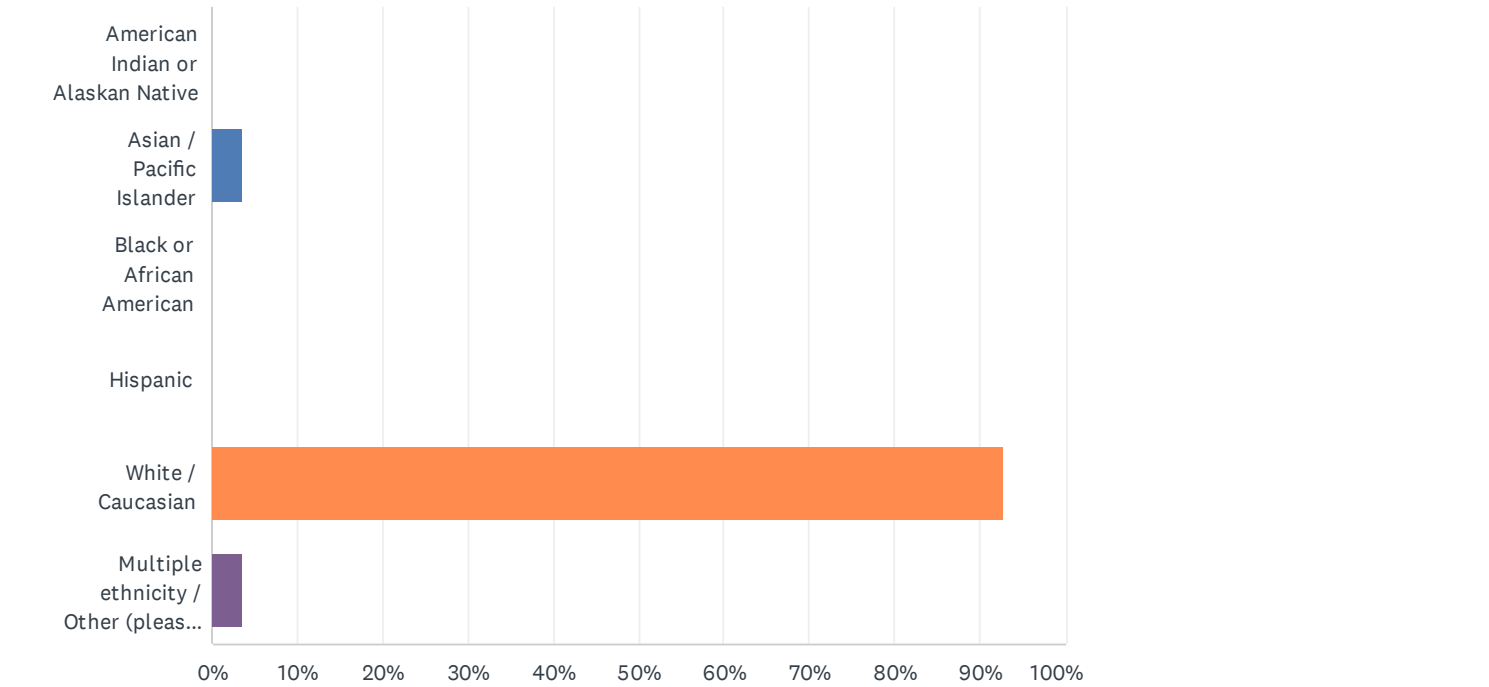


ANSWER CHOICES		RESPONSES	
Female		25.93%	14
Male		74.07%	40
Other (specify)		0.00%	0
TOTAL			54

#	OTHER (SPECIFY)	DATE
	There are no responses.	

Q5 Which race/ethnicity best describes you? (Please choose only one.)

Answered: 55 Skipped: 0

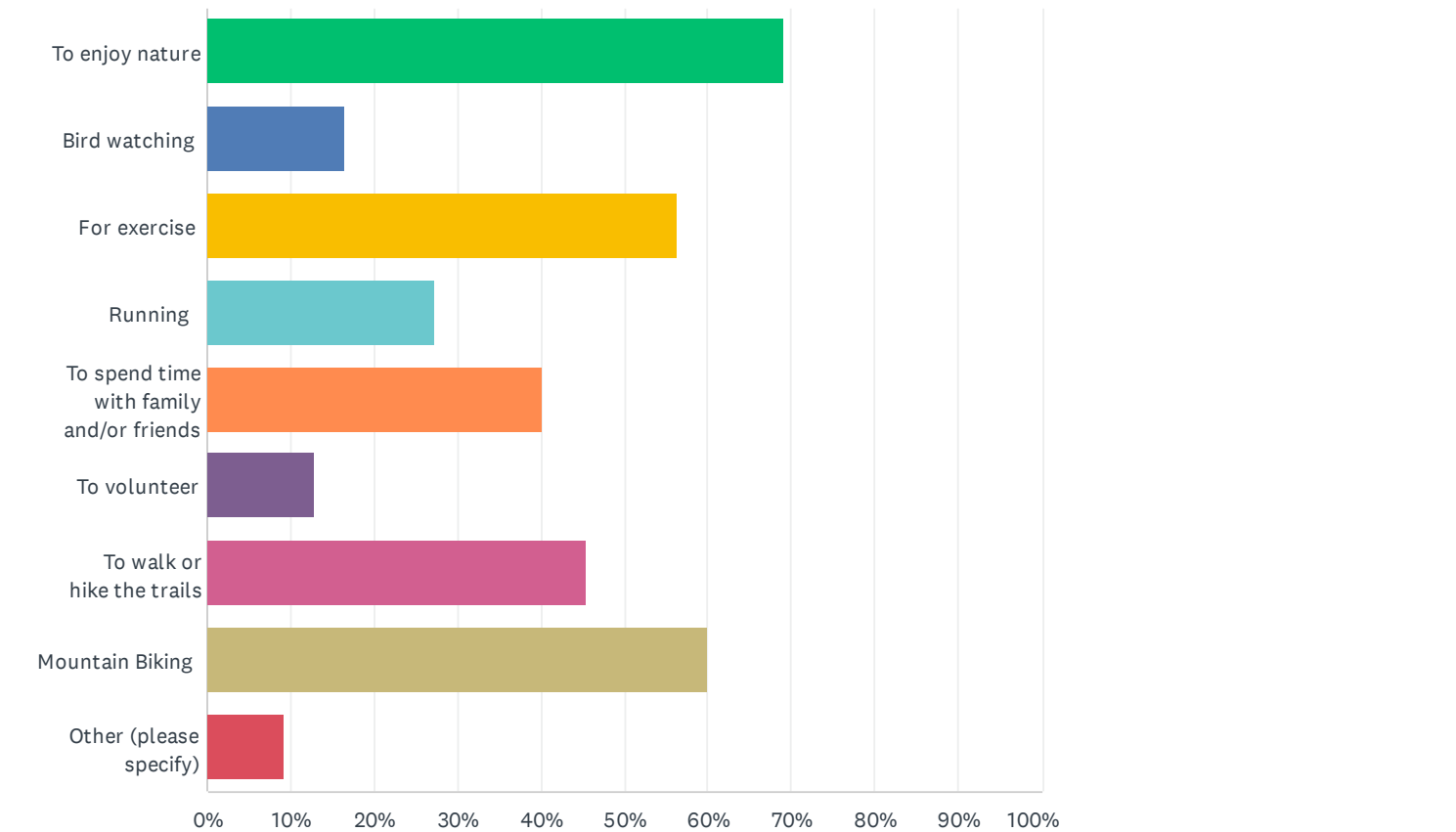


ANSWER CHOICES		RESPONSES	
American Indian or Alaskan Native		0.00%	0
Asian / Pacific Islander		3.64%	2
Black or African American		0.00%	0
Hispanic		0.00%	0
White / Caucasian		92.73%	51
Multiple ethnicity / Other (please specify)		3.64%	2
TOTAL			55

#	MULTIPLE ETHNICITY / OTHER (PLEASE SPECIFY)	DATE
1	Caucasian Latin	6/25/2025 8:25 PM
2	Almost all the above	4/13/2025 7:01 PM

Q6 Why do you visit the Cheasty Pedestrian and Mountain Bike Trail?
(check all that apply)

Answered: 55 Skipped: 0



ANSWER CHOICES	RESPONSES	
To enjoy nature	69.09%	38
Bird watching	16.36%	9
For exercise	56.36%	31
Running	27.27%	15
To spend time with family and/or friends	40.00%	22
To volunteer	12.73%	7
To walk or hike the trails	45.45%	25
Mountain Biking	60.00%	33
Other (please specify)	9.09%	5
Total Respondents: 55		

#	OTHER (PLEASE SPECIFY)	DATE
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Cheasty Pedestrian and Mountain Bike Trail User Survey

1	Mapping with GPS (OpenStreetMap)	6/28/2025 11:43 AM
2	Dog walking	6/17/2025 11:32 AM
3	Dog walking	5/29/2025 8:31 PM
4	to get to light rail	5/18/2025 7:34 PM
5	Plant trees!	5/17/2025 10:02 AM

Q7 Rate your experience of the trail

Answered: 53 Skipped: 2

4.6★
average rating



	1	2	3	4	5	TOTAL	WEIGHTED AVERAGE
☆	0.00% 0	0.00% 0	5.66% 3	32.08% 17	62.26% 33	53	4.57

Appendix D

Cheasty Boulevard FindIt FixIt Data Summary

10/1/22-03/31/23

	Report Type						
	Illegal Dumping	Encampment	Pothole	Electrical	Signage	Vegetation	Parking
Near Trails*	20	0	0	0	2	1	0
Other parts of Blvd	7	0	3	2	0	0	0
On Trails	0	1	0	0	0	0	0
Total	27	1	3	2	2	1	0

04/01/23-06/30/23

	Report Type						
	Illegal Dumping	Encampment	Pothole	Electrical	Signage	Vegetation	Parking
Near Trails*	10	0	0	0	0	0	2
Other parts of Blvd	7	1	1	1	0	5	0
On Trails	1	0	0	0	0	0	0
Total	18	1	1	1	0	5	2

7/1/23-09/30/23

	Report Type						
	Illegal Dumping	Encampment	Pothole	Electrical	Signage	Vegetation	Parking
Near Trails*	1	0	0	0	0	1	0
Other parts of Blvd	7	1	0	1	1	0	0
On Trails	0	0	0	0	1	1	0
Total	8	1	0	1	2	2	0

10/1/23-12/31/23

	Report Type						
	Illegal Dumping	Encampment	Pothole	Electrical	Signage	Vegetation	Parking
Near Trails*	6	0	0	0	0	0	1
Other parts of Blvd	6	1	1	0	1	1	3
On Trails	0	0	0	0	0	1	0
Total	12	1	1	0	1	2	4

1/1/24-3/31/24

	Report Type						
	Illegal Dumping	Encampment	Pothole	Electrical	Signage	Vegetation	Parking
Near Trails*	7	0	0	0	1	0	0
Other parts of Blvd	9	1	1	1	0	1	1
On Trails	0	0	0	0	0	0	0
Total	16	1	1	1	1	1	1

4/1/24-7/30/24

	Report Type						
	Illegal Dumping	Encampment	Pothole	Electrical	Signage	Vegetation	Parking
Near Trails*	5	1	0	0	0	0	0
Other parts of Blvd	7	1	4	0	0	0	2
On Trails	0	0	0	0	1	0	0
Total	12	2	4	0	1	0	2

*Defined as between 4310 Cheasty Blvd and 25th Ave S

7/1/24-9/30/24

	Report Type						
	Illegal Dumping	Encampment	Pothole	Electrical	Signage	Vegetation	Parking
Near Trails*	8	1		1	1	1	2
Other parts of Blvd	10	2	1				4
On Trails							
Total	18	3	1	1	2	1	6

*Defined as between 4310 Cheasty Blvd and 25th Ave S

10/1/24-12/31/24

	Report Type						
	Illegal Dumping	Encampment	Pothole	Electrical	Signage	Vegetation	Parking
Near Trails*	12	0	0	0	0	4	2
Other parts of Blvd	4	1	0	1	0	1	1
On Trails	0	0	0	0	0	0	0
Total	16	1	0	1	0	5	3

*Defined as between 4310 Cheasty Blvd and S Bradford St (expanded this quarter with North Loop opening)

1/1/25-3/31/25

	Report Type						
	Illegal Dumping	Encampment	Pothole	Electrical	Signage	Vegetation	Parking
Near Trails*	2	0	0	0	0	0	0
Other parts of Blvd	4	3	0	0	0	1	0
On Trails	1	0	0	0	0	0	0
Total	7	3	0	0	0	1	0

*Defined as between 4310 Cheasty Blvd and S Bradford St

4/1/25-6/30/25

	Report Type						
	Illegal Dumping	Encampment	Pothole	Electrical	Signage	Vegetation	Parking
Near Trails*	7	0	0	0	0	1	1
Other parts of Blvd	3	4	2	0	0	2	1
On Trails	0	1	0	0	0	0	0
Total	10	5	2	0	0	3	2

*Defined as between 4310 Cheasty Blvd and S Bradford St

City of Seattle Parks & Recreation



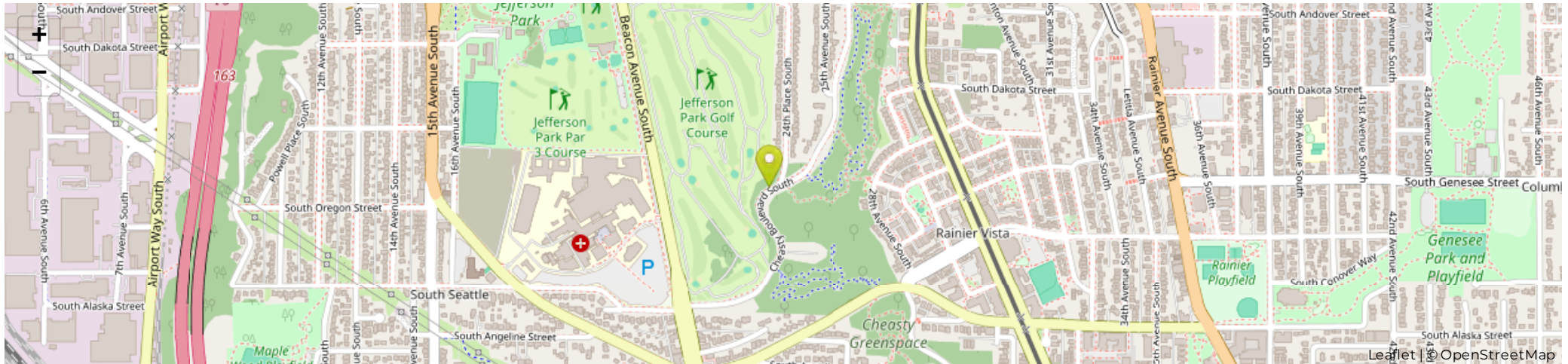
Seattle
Parks & Recreation

Kellina Stamm
07/03/25

Cheasty Trails- Blvd Pedestrian- S. of 24th Pl

April 1, 2025 12:00 AM → June 30, 2025 12:00 AM

Location



Daily Average Bicyclists

📅 04/01/2025 → 06/29/2025

Daily Average

0

Daily Average Peds

📅 04/01/2025 → 06/29/2025

Daily Average

568

Peak Day Bicyclists

📅 04/01/2025 → 06/29/2025

Peak Day

2

Saturday
May 24, 2025

Peak Day Peds

📅 04/01/2025 → 06/29/2025

Peak Day

936

Monday
May 12, 2025

Daily Avg. - Week Ped&Bike

📅 04/01/2025 → 06/29/2025

Daily Average

631

Daily Avg. - Weekend Ped&...

📅 04/01/2025 → 06/29/2025

Daily Average

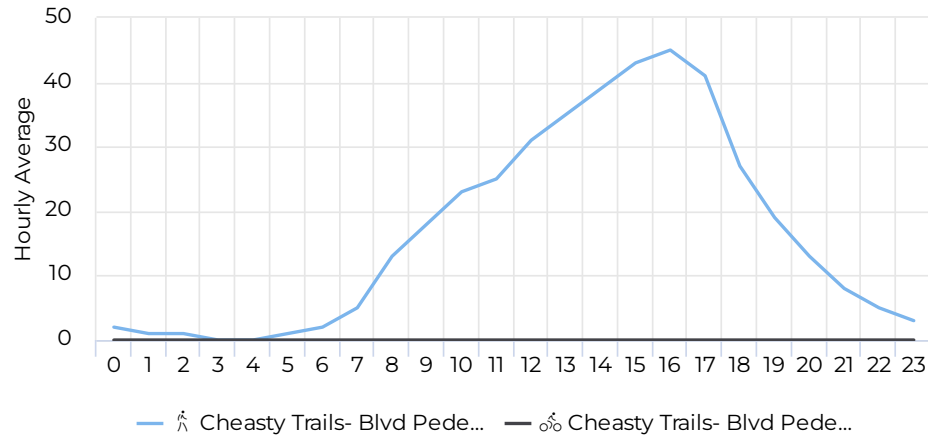
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Cheasty Trails- Blvd Pedestrian- S. of 24th Pl

April 1, 2025 12:00 AM → June 30, 2025 12:00 AM

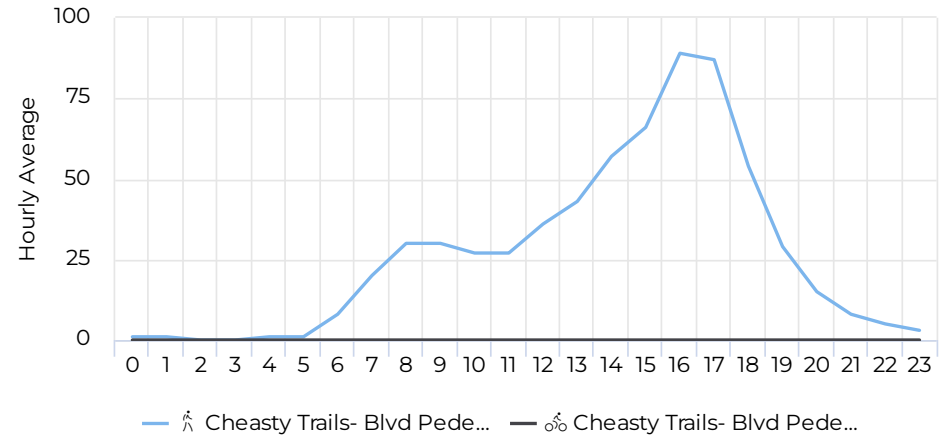
Hourly Profile - Weekend

04/01/2025 → 06/29/2025



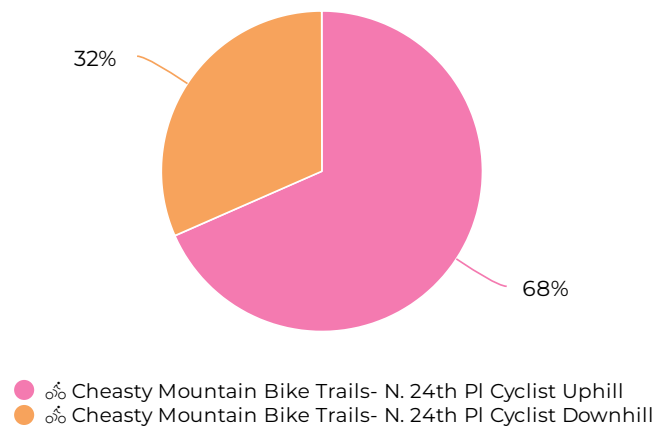
Hourly Profile - Weekdays

04/01/2025 → 06/29/2025

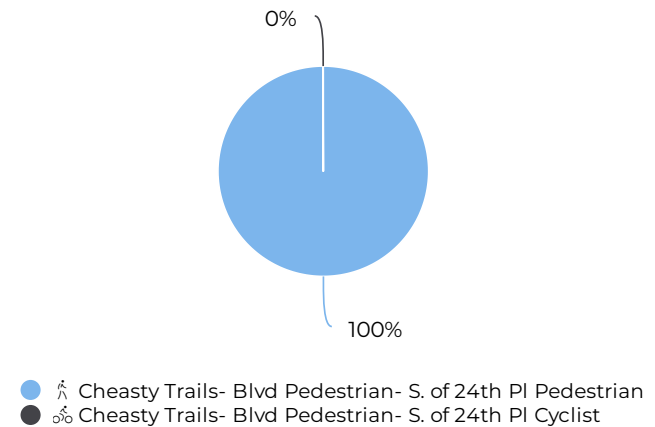


Downhill Vs Uphill Cyclists

04/01/2025 → 06/29/2025



Bike/Ped Distribution

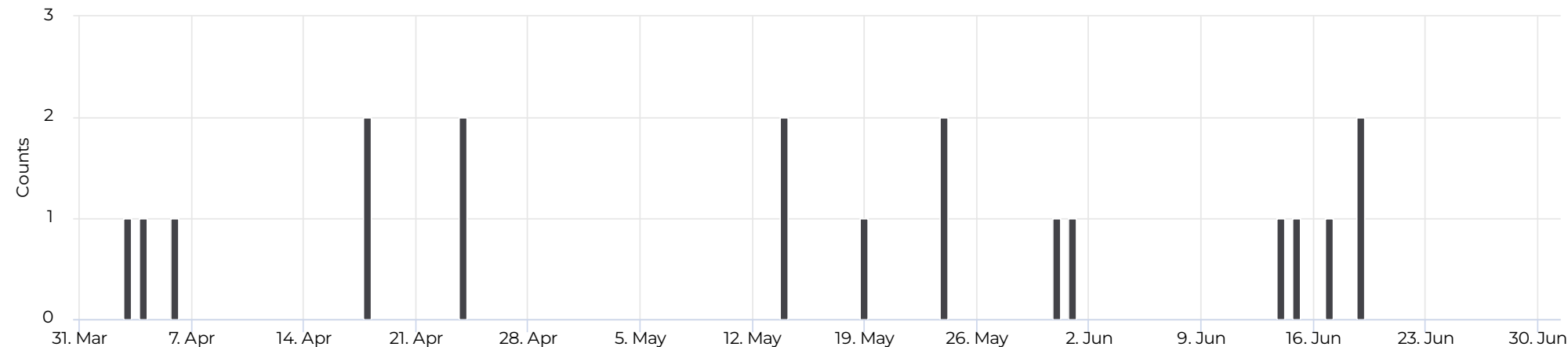


Cheasty Trails- Blvd Pedestrian- S. of 24th Pl

April 1, 2025 12:00 AM → June 30, 2025 12:00 AM

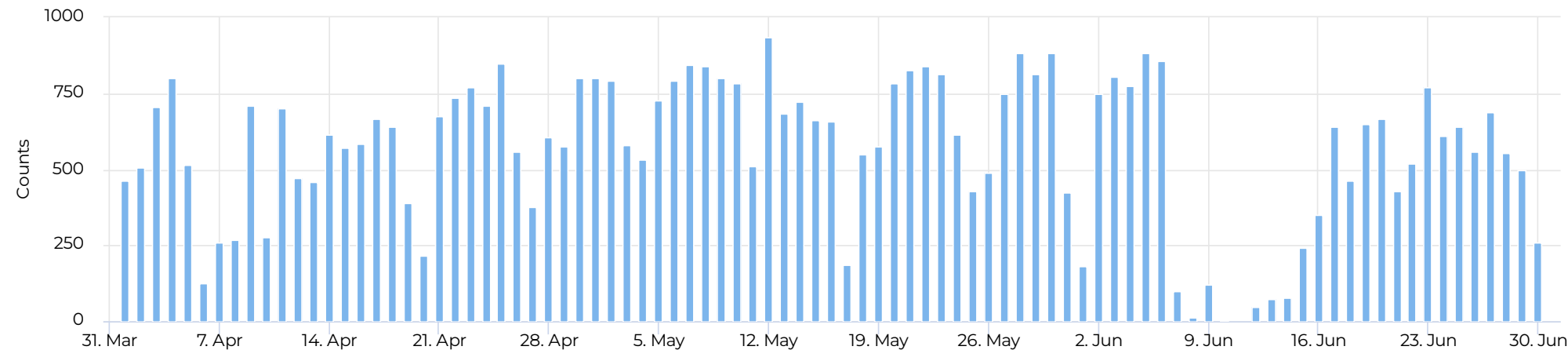
Daily Cyclists

📅 04/01/2025 → 06/29/2025



Daily Pedestrians

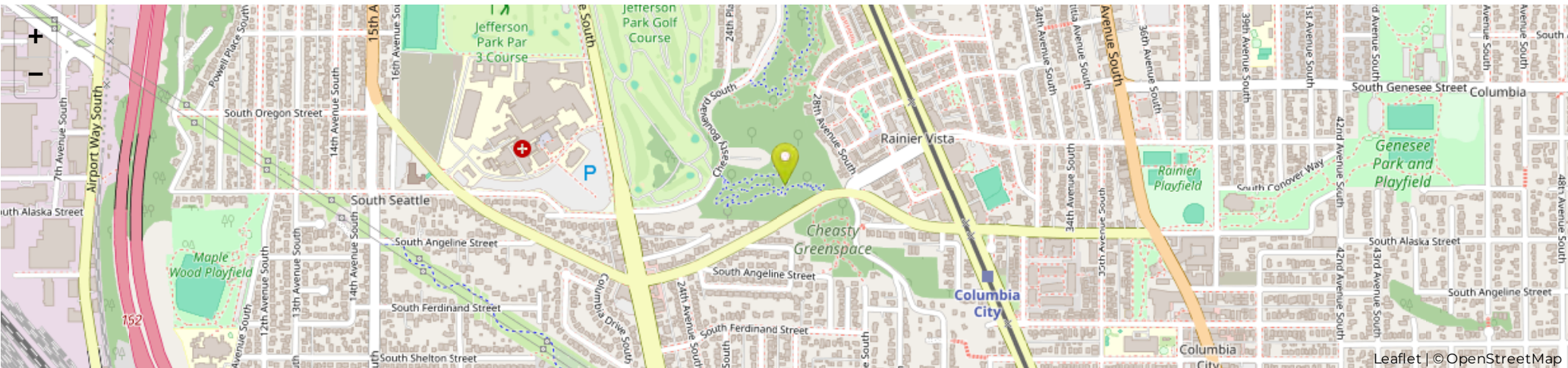
📅 04/01/2025 → 06/29/2025



Cheasty Trails- Multi-Use Snowberry Trail

April 1, 2025 12:00 AM → June 30, 2025 12:00 AM

Location



Daily Average Bicyclists

📅 04/01/2025 → 06/29/2025

Daily Average

47

Daily Average Peds

📅 04/01/2025 → 06/29/2025

Daily Average

44

Peak Day Bicyclists

📅 04/01/2025 → 06/29/2025

Peak Day

Wednesday
Apr 9, 2025

236

Peak Day Peds

📅 04/01/2025 → 06/29/2025

Peak Day

Sunday
Jun 1, 2025

97

Daily Avg. - Week Ped&Bike

📅 04/01/2025 → 06/29/2025

Daily Average

90

Daily Avg. - Weekend Ped&...

📅 04/01/2025 → 06/29/2025

Daily Average

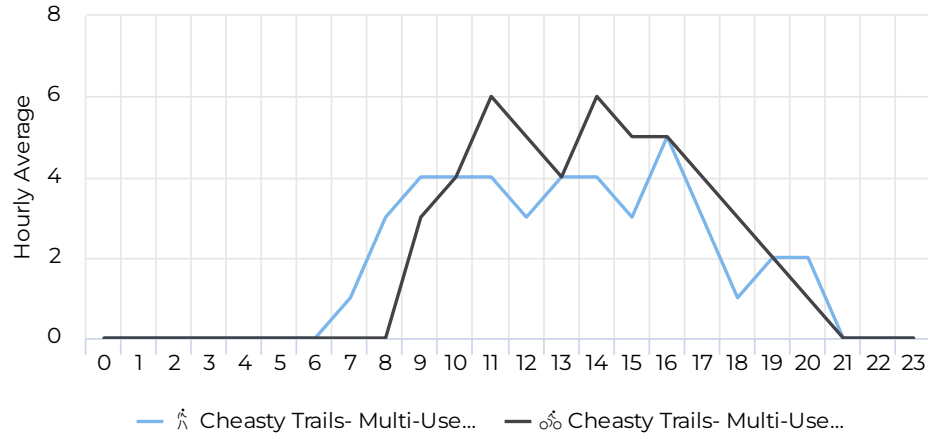
92

Cheasty Trails- Multi-Use Snowberry Trail

April 1, 2025 12:00 AM → June 30, 2025 12:00 AM

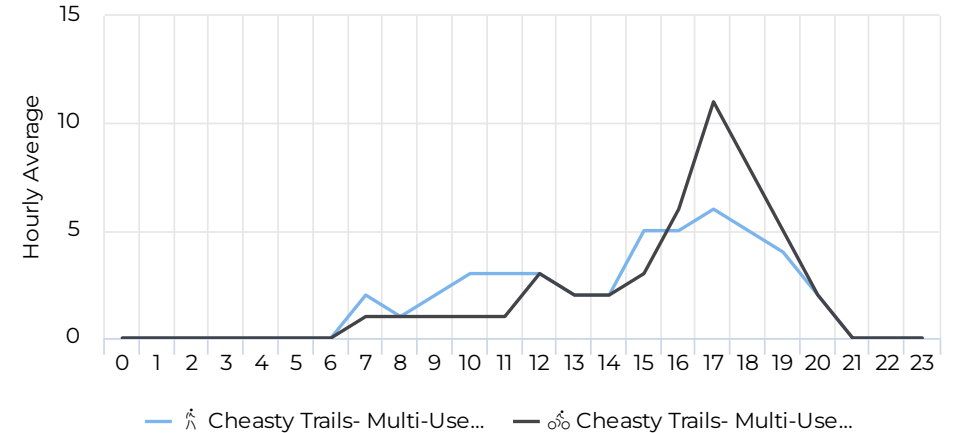
Hourly Profile - Weekend

📅 04/01/2025 → 06/29/2025



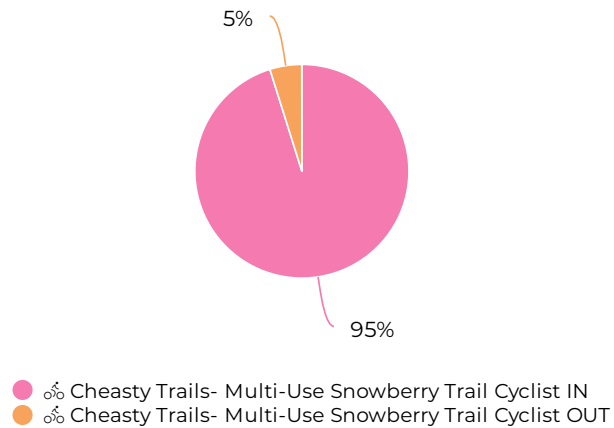
Hourly Profile - Weekdays

📅 04/01/2025 → 06/29/2025

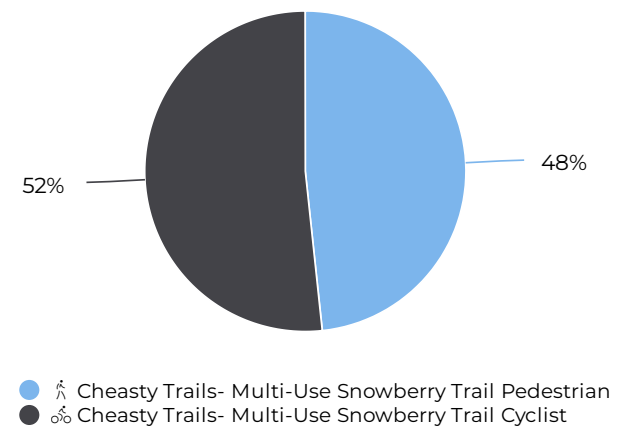


Downhill Vs Uphill Cyclists

📅 04/01/2025 → 06/29/2025



Bike/Ped Distribution

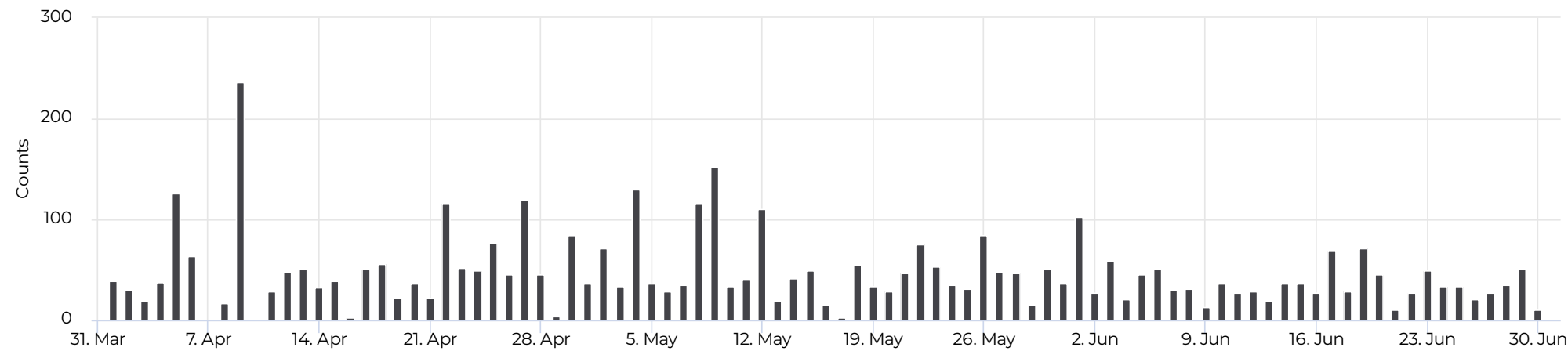


Cheasty Trails- Multi-Use Snowberry Trail

April 1, 2025 12:00 AM → June 30, 2025 12:00 AM

Daily Cyclists

📅 04/01/2025 → 06/29/2025



Daily Pedestrians

📅 04/01/2025 → 06/29/2025

