

Multnomah Falls Timed Use Permits

Multnomah County Bicycle and Pedestrian Community
Advisory Committee

May 8, 2024





Context

- ▶ Year 4 of Timed-Use Permits at Multnomah Falls
- ▶ Continuing collaboration
- ▶ Shared goals and outcomes
- ▶ New Multnomah Falls Historic Highway lot configuration
- ▶ Results:
 - ▶ High vehicle demand, low parking supply

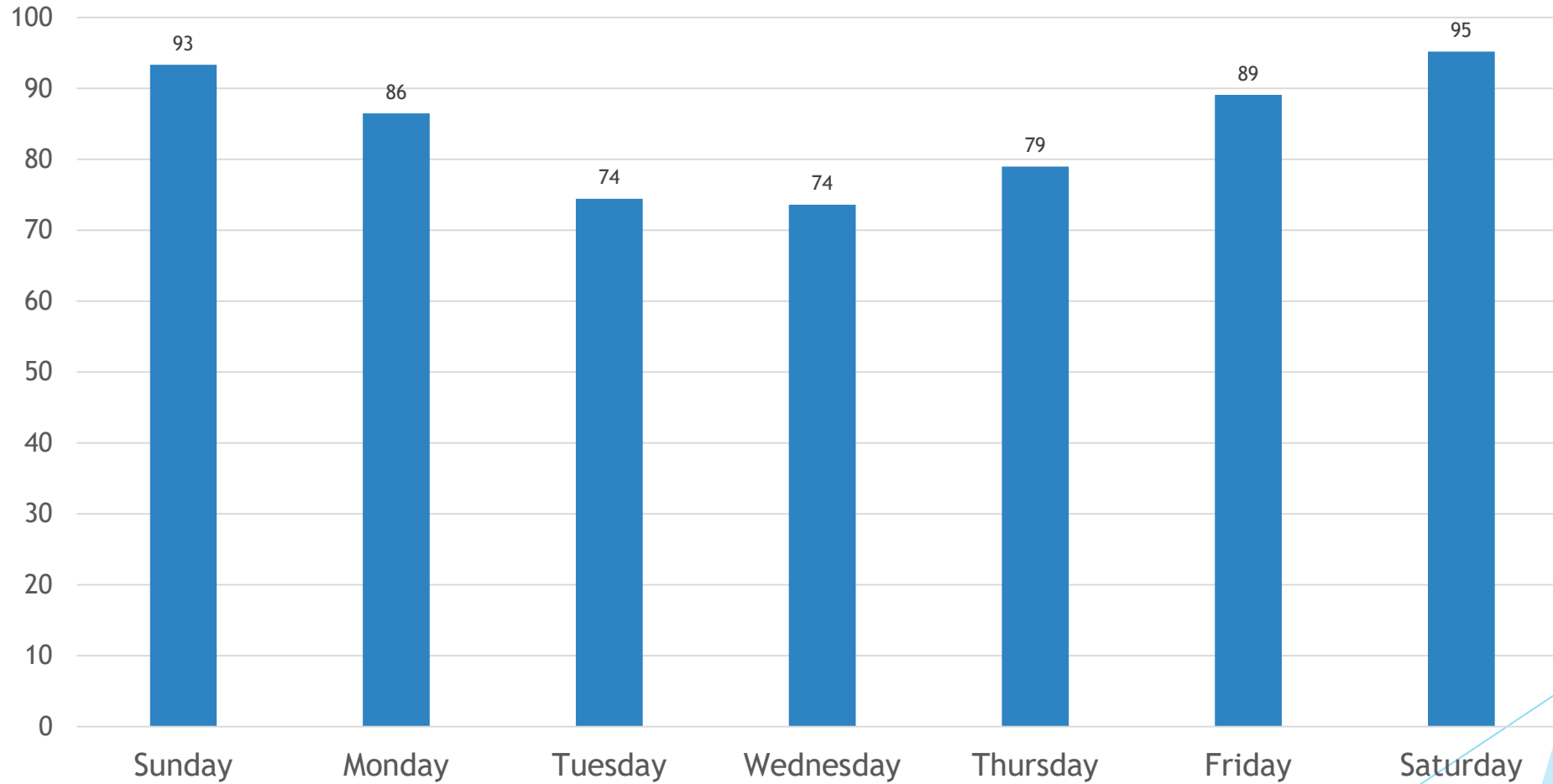
Timed Use Permit Goals

- ▶ Improve Safety at Exit 31
- ▶ Reduce congestion on I-84 and within the lot
- ▶ Reduce backups on the Historic Highway

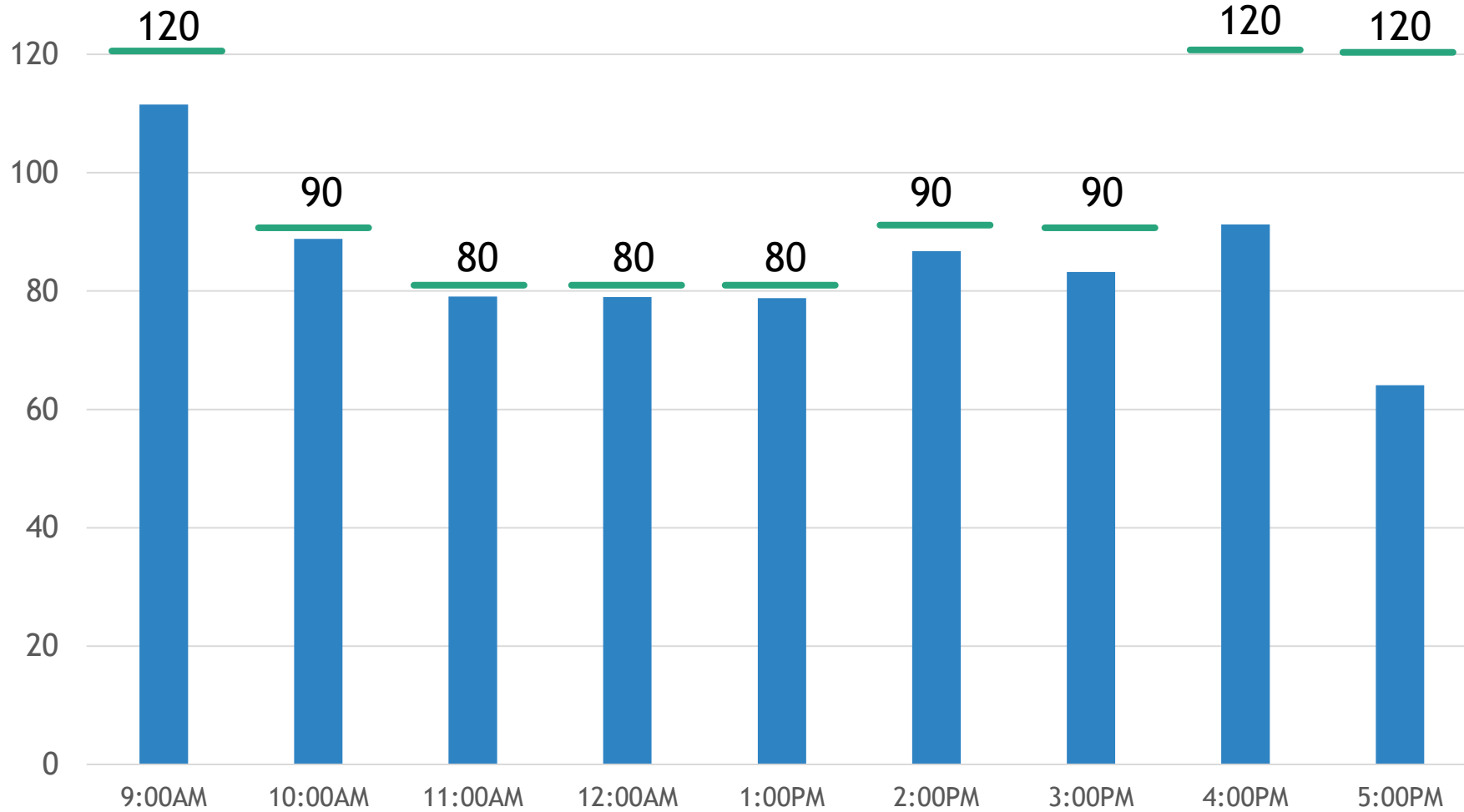
2023 Permit Details

- ▶ **Multnomah Falls (I-84) Timed Use permits**
 - ▶ 120-80 available/hour online 9 am - 6 pm
 - ▶ 870 available per day (40 less per day than 2022)
 - ▶ 50 permits per day in-person (Split evenly between Gateway to the Gorge Visitor Center and Cascade Locks Historical Museum)
 - ▶ 77,764 permits issued via rec.gov
 - ▶ 138 in-person from Cascade Locks
 - ▶ 415 in-person from Troutdale

2023 Average Permits by Day

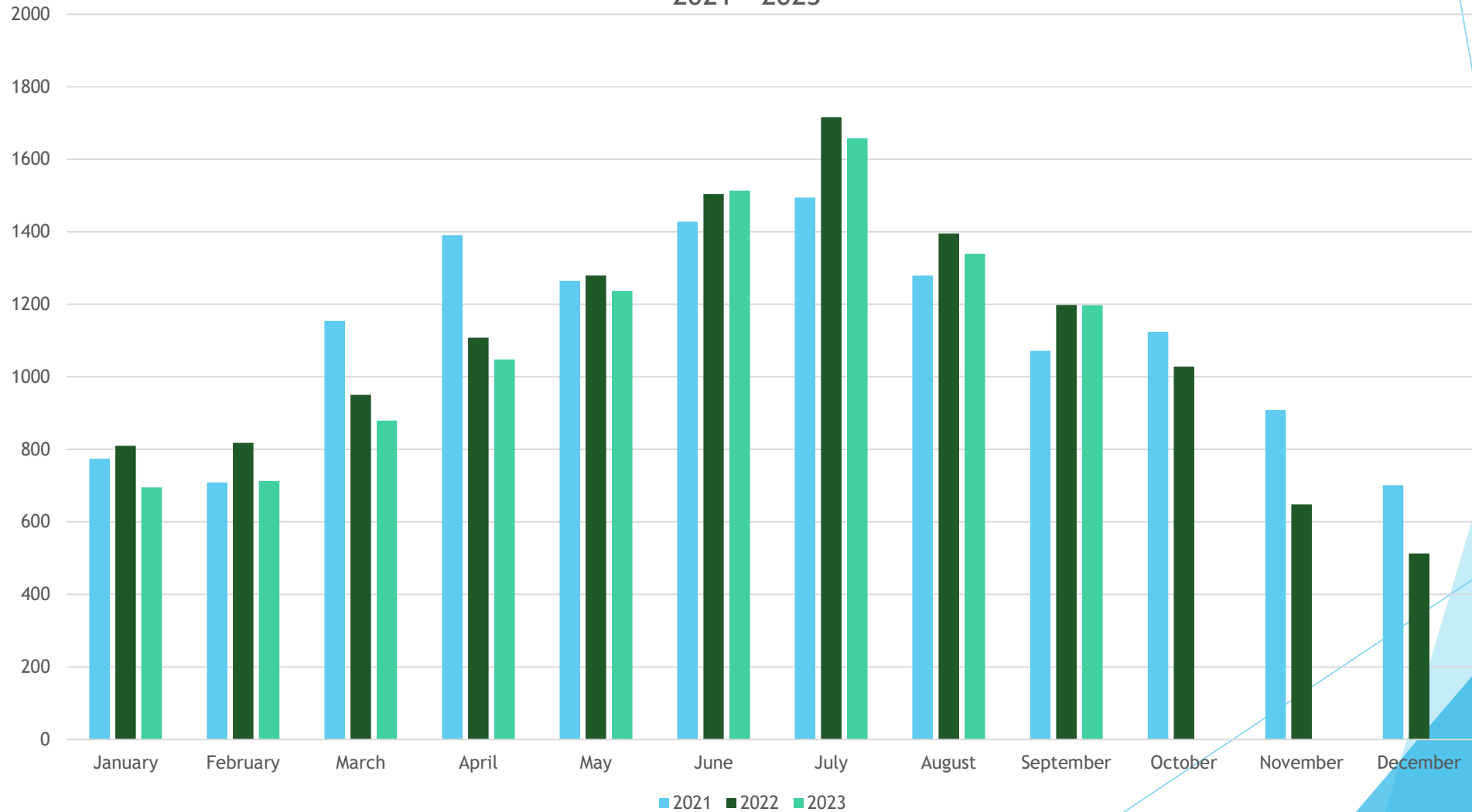


2023 Average Permits by Hour



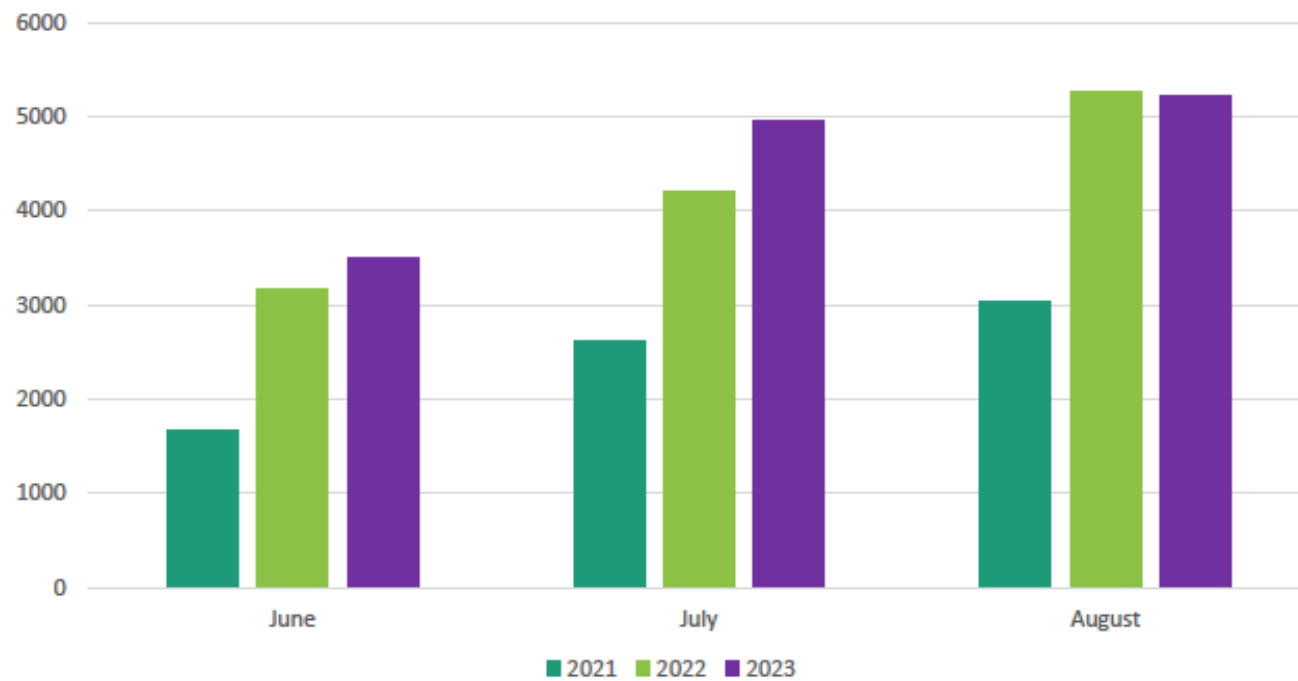
2021-2023 Exit 31 Vehicle Volume

Average Vehicle Volume by Month
2021 - 2023



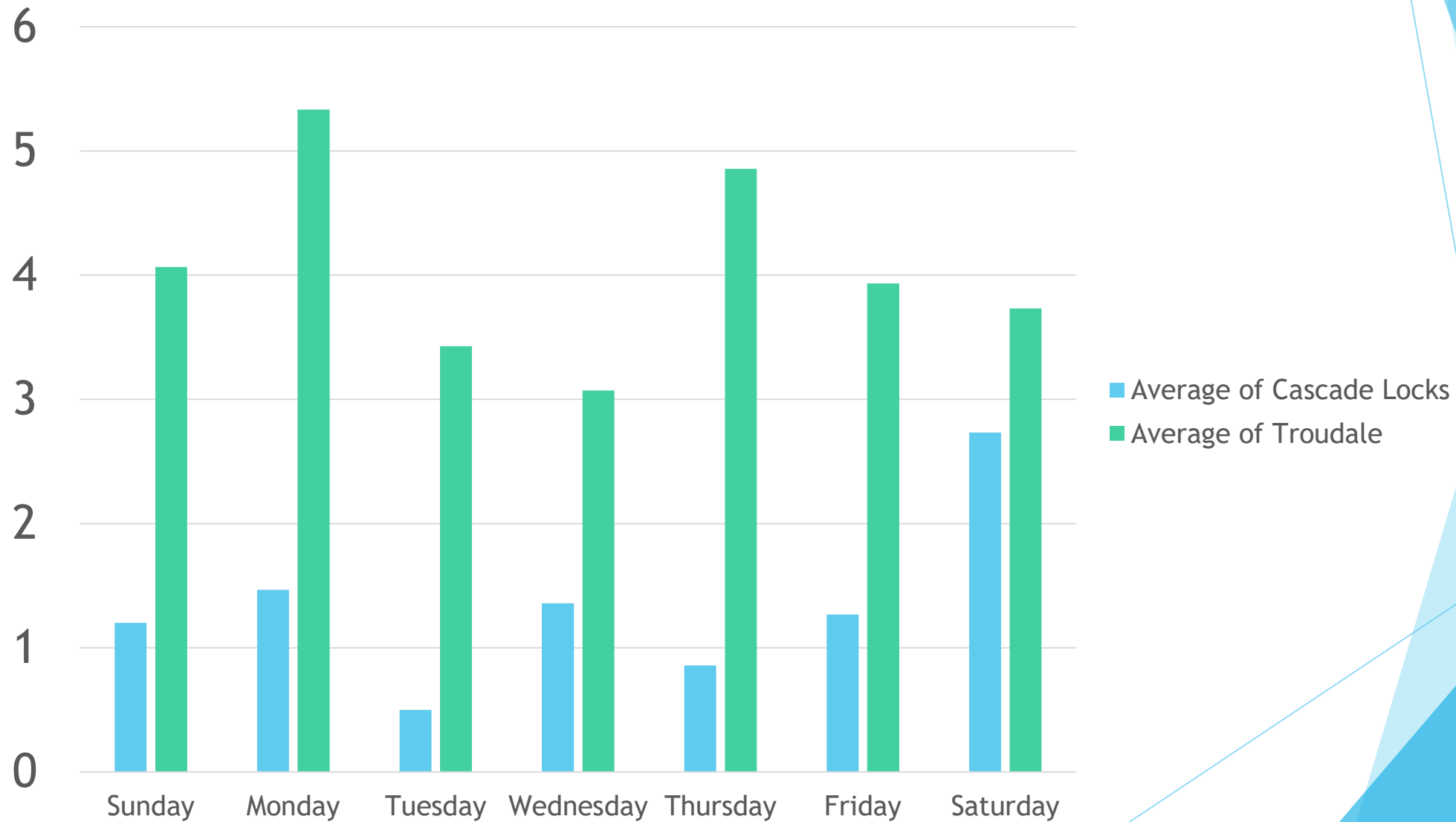
2021-2023 CAT Ridership

Columbia Gorge Express Ridership 2021-2023

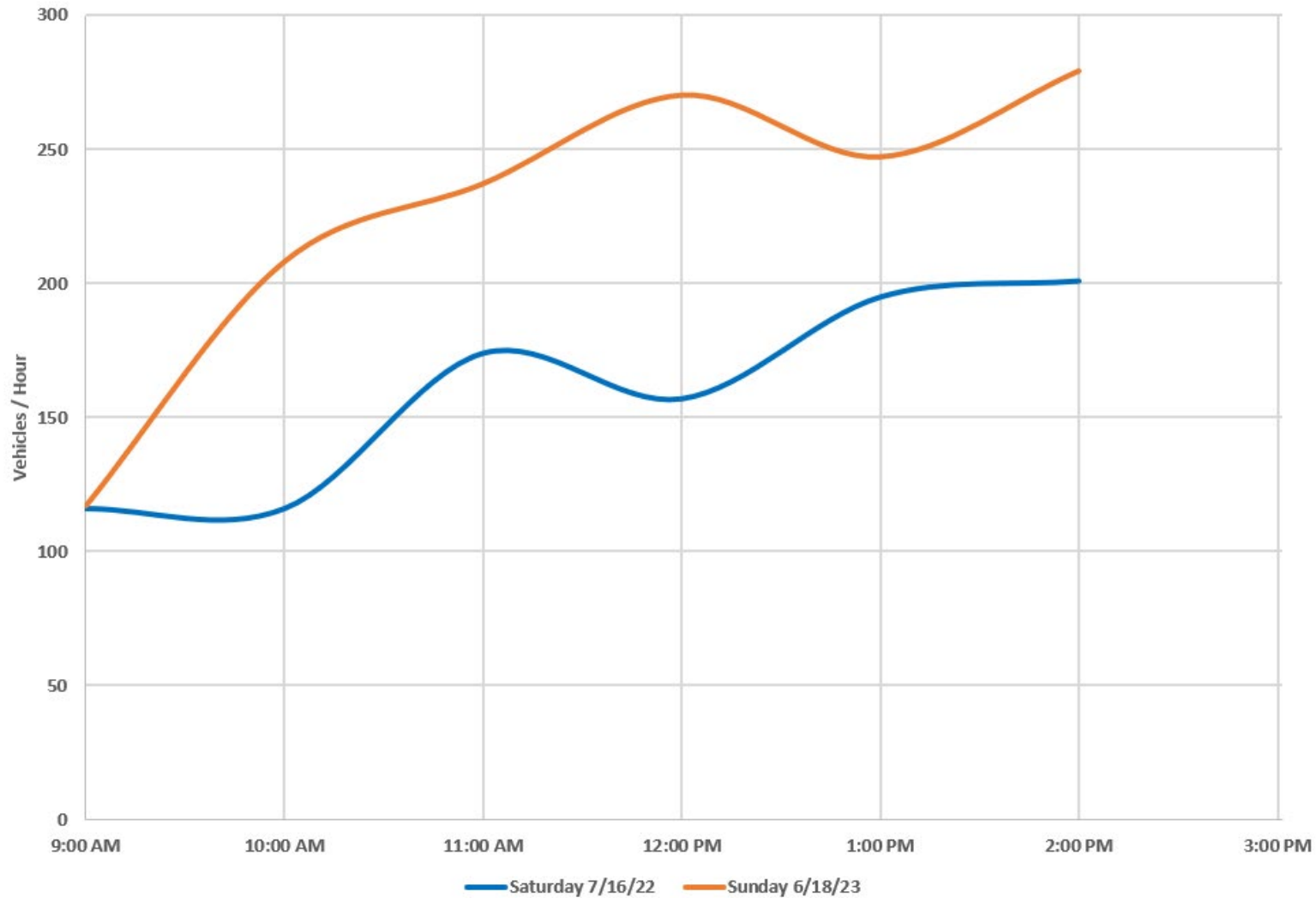




2023 In-person permits Average by Day



Hourly Vehicles Comparison | 9am-3pm | 2022, 2023



Preliminary Traffic Results - Volumes on the Historic Highway



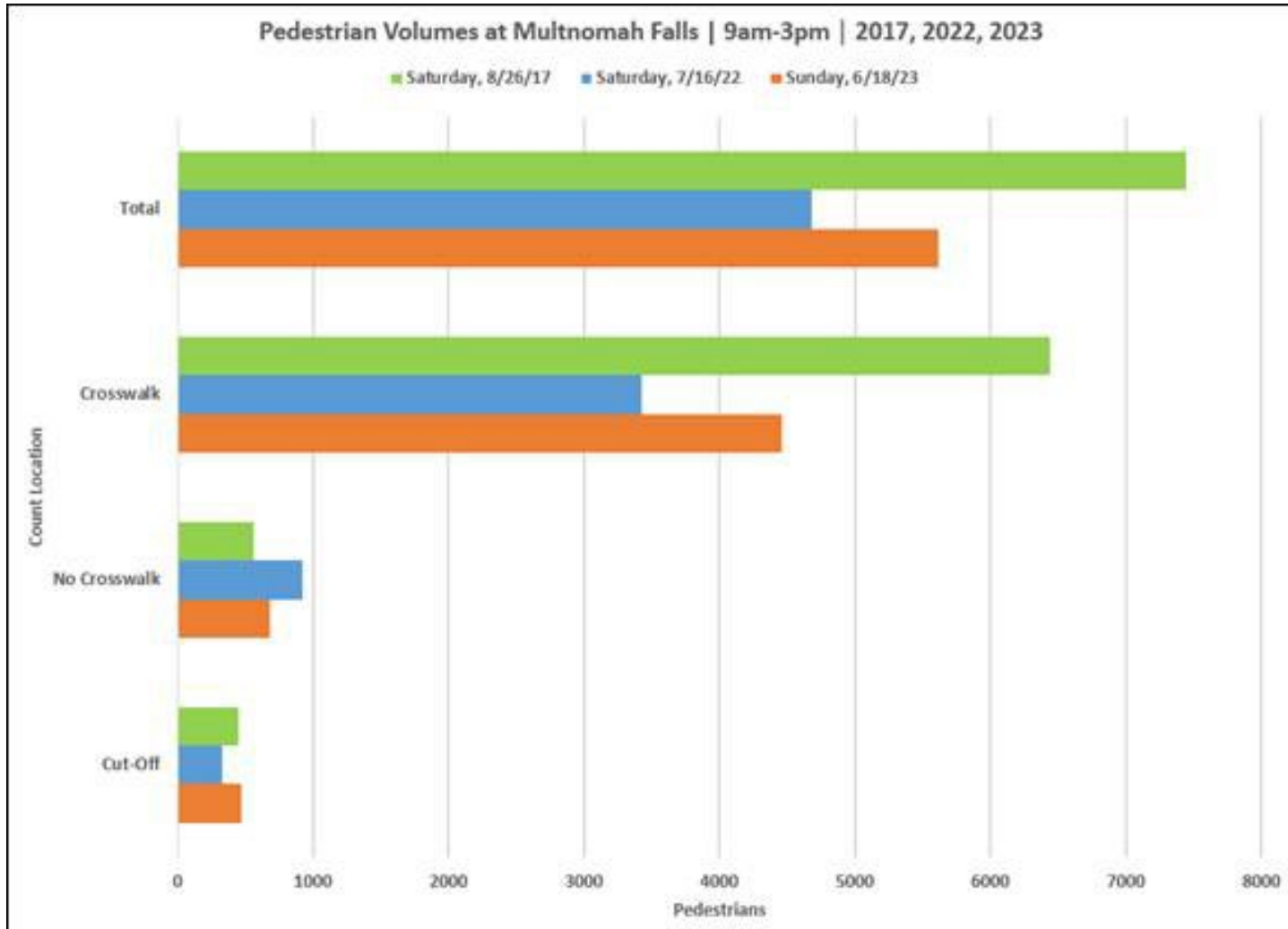
PLEASE USE CROSSWALK

DO NOT ENTER

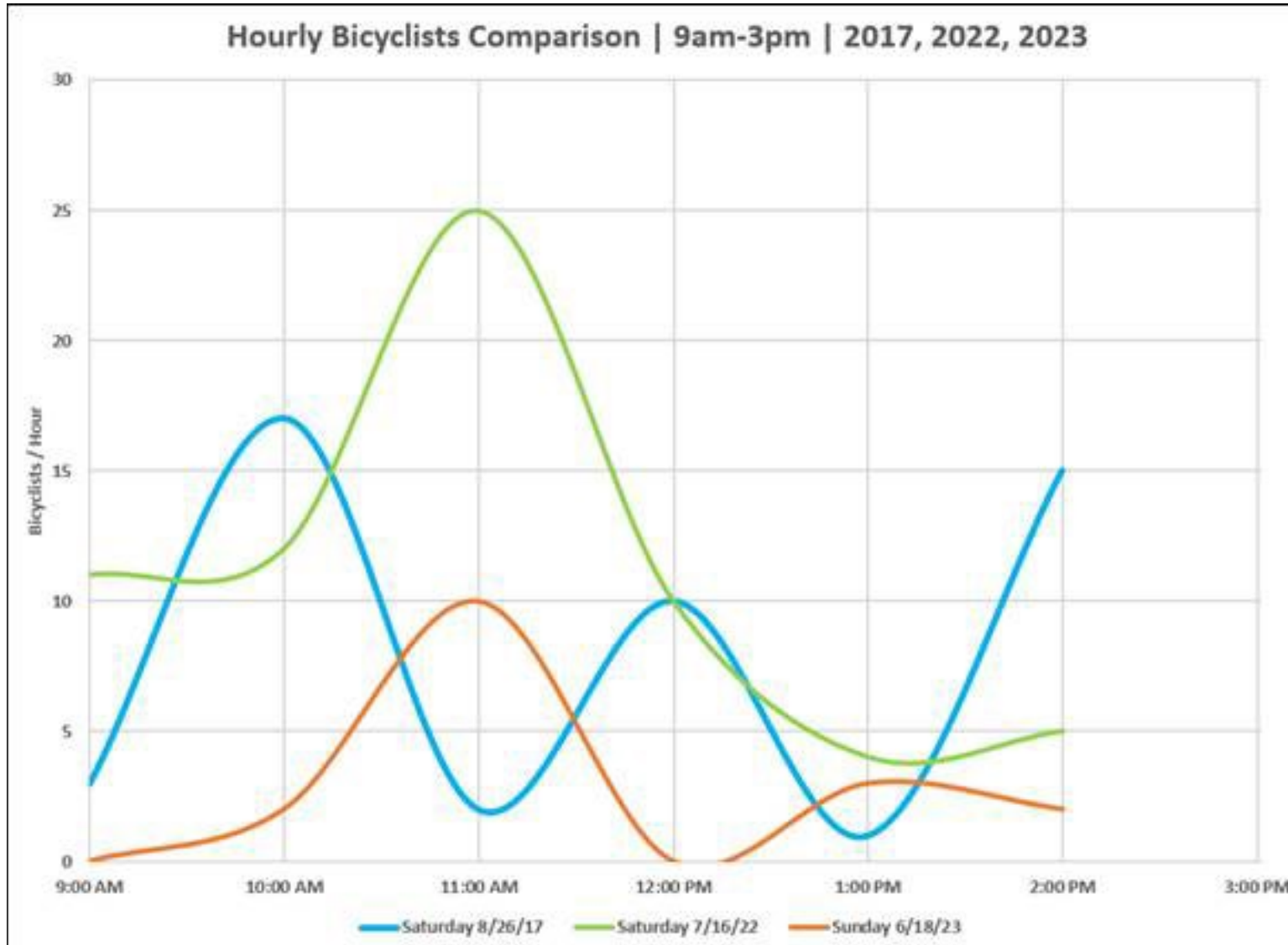
MULTNOMAH FALLS
COLUMBIA RIVER
OR
DAWSON

DALTON
DOWNING

Pedestrian Volumes at Multnomah Falls



Hourly Bicyclists at Multnomah Falls





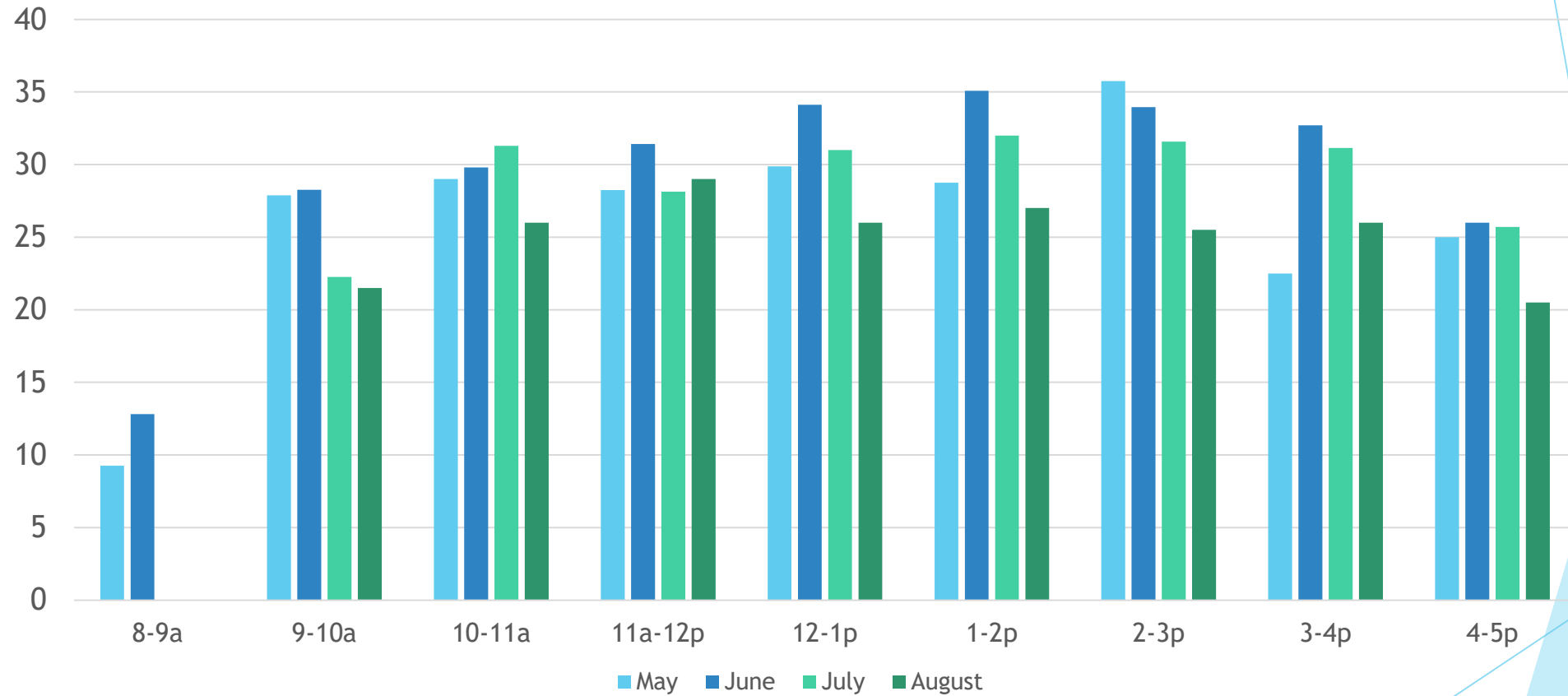
What to do
about bike
parking?

Historic Highway Multnomah Falls Lot Changes

- ▶ Reconfigured one-way lot to enter on the west side and exit near the crosswalk
- ▶ Sasquatch Shuttle is operating lot - added staff person to close lot when full
 - ▶ Gathered average cars per hour data
 - ▶ Also staffed the crosswalk attendant



2023 Average Cars in the Multnomah Falls Historic Highway Lot by Hour



Summer 2024

- ▶ Flagger at the crosswalk on the Historic Highway
- ▶ Multnomah Falls (I-84) exit 31 Timed Use Permits
May 24-September 2 9am-6pm
 - ▶ CAT staffs permit checkers at the pedestrian undercrossing
- ▶ Paid parking at the lot across the Historic Highway
- ▶ Working with partners for long-term vision

Multnomah Falls Viaducts

- ▶ One week of daytime closures on the east viaduct tentatively April 8-12. Six times per day.
- ▶ Work ongoing now - staging area in the Historic Highway lot.
- ▶ Full closure of the western viaduct starting in October 2024.
- ▶ Detours fully signed on I-84 and the Historic Highway.
- ▶ More info at [i84gorgeconstruction.com](https://www.i84gorgeconstruction.com).

Questions

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