

1. 2:00 P.M. Agenda

Documents:

[2023-04-11 Public Works And Streets Agenda.pdf](#)

2. Meeting Material

[2023-02-Financial-Report-Public-Works](#)

Documents:

[Water Report March 2023.Pdf](#)

[Yachats PW Report March 2023.Pdf](#)

[2023-03-14 Meeting Summary Public Works.pdf](#)

[Public Works Draft Goals.pdf](#)

3. Additional Documents Added

Documents:

[2023MarchSouthSpeedMonitor.pdf](#)

[2023MarchNorthMonitor.pdf](#)



CITY OF YACHATS

PUBLIC WORKS & STREETS COMMISSION MEETING

Tuesday April 11, 2023, at 2:00pm

To Be Held Via Zoom & In Person Located at:

Commons Bldg., Civic Meeting Room 1

441 Hwy 101 N., Yachats OR 97498

<https://us02web.zoom.us/j/86437265216>

Meeting ID: 864 3726 5216

One tap mobile

+12532158782,,86437265216# US (Tacoma)

+16694449171,,86437265216# US

AGENDA

- I. Meeting Called to Order
- II. Announcements and Correspondence
 - a. East 2nd Bids
 - b. Ph 2 CIP Application Process (Rick)
 1. Clarification of Ph 2 & PH3
- III. Citizens' Concerns (limited to items not on the agenda, 5-minute limitation per person)
- IV. Reports (Written reports)
 - a. Public Works Report (Rick & Dave)
 - b. Finance Report (Groth)
 - c. Emergency Preparedness Report (Cox)
 - d. Meeting Summary (Informational)
- V. Current Business
 - a. Hwy 101 Delineators – Process/status
 - b. PW&SC Goals
- VI. New Business
 - a. Request Installation of flashing lights at all crosswalks on Hwy 101 (Don P.)
 1. Replace non-working buttons at 2nd street.
 - e. Request crosswalks on Hwy 101 at 4th, 5th & 6th with flashing lights (Don P.)
- VII. Other Business
 - a. From Commission
 - b. From Staff

This meeting is open to the public, and all interested persons are invited to attend. This meeting will be audio taped. All items to be considered by the Commission must be submitted to City Hall no later than one week prior to the meeting. Minutes of all public meetings are available for review on the City website at www.yachatsoregon.org. In accordance with ORS 192.630, City of Yachats will make a good faith effort to provide accommodations for any person desiring to attend a public meeting, if the request is made at least 48 hours in advance of the meeting time. The meeting room is physically accessible to persons with mobility devices; a sign language or foreign language interpreter may be available, with advance notice. Call City Hall at 541- 547-3565 or Oregon Relay 1- 800-735-2900 (TDD) two days in advance.

Posted 04/10/2023 By: Kimmie Jackson, Deputy City Recorder



	7.2022	8.2022	9.2022	10.2022	11.2022	12.2022	1.2023	2.2023	3.2023
Gallons of Water Produced									
Water Plant	4,981,200	5,983,000	5,468,700	4,517,000	4,198,200	3,829,500	4,462,900	3,488,800	3,961,800
Total	4,981,200	5,983,000	5,468,700	4,517,000	4,198,200	3,829,500	4,462,900	3,488,800	3,961,800
Gallons of Accounted for Water									
Reservoir Level Feet	31.5	26.5	28.2	27.8	29.7	29	24.3	30	29.5
Reservoir +/- Gallons 41,666 per Foot	579,157	208,330	70,832	16,666	83,332	29,166	195,830	237,496	20,833
Waterline Flushing Gallons	610,000	0	0	0	0	0	0	0	0
Gallons Sold	3,502,419	5,267,797	4,206,601	4,327,576	2,554,239	3,103,279	3,671,984	3,030,641	3,344,150
Total Water Accounted for	4,691,576	5,059,467	4,277,433	4,310,910	2,637,571	3,132,445	3,867,814	3,268,137	3,364,983
Final Water Report									
Water Loss Efficiency	94%	85%	78%	95%	63%	81%	87%	93%	85%
Unaccounted Gallons per Month	289,624	923,533	1,191,267	206,090	1,560,629	697,045	595,086	220,663	596,817
Unaccounted Gallons per Minute	6.7	21.3	27.6	4.7	36	16	13	5.1	13



Date: April 5, 2023
To: Heide Lambert, City Manager
From: Public Works Department
Re: March 2023 Public Works Report

Rainfall at Yachats Public Works:

	2023	2022	<u>Inches</u>	2021	2020
March	9.50	5.21		4.56	4.09
Rain year to date:	24.57	15.12		24.53	25.90

Total water produced: **3,961,800 gallons**

Total water accounted for: **3,364,983 gallons** Water loss efficiency: **85%**

Total wastewater treated: **8,247,000 gallons**

The following is a list of what was done by Public Works staff in March 2023.

Streets:

- Rocked Crestview Drive.
- Picked up two loads of rock.

Storm Drainage:

- Cleared brush from culvert entryway on Crestview.

Water Treatment Plant:

- Water systems operations.
- Plant Maintc.
- Cleaned Reedy Creek screen.
- Samples to Newport.

Distribution Sys:

- Meter reading.
- Meter maintc.
- Water service repair.
- Meter box replacement on King St.
- Door hangers.
- Water leak repaired on Ocean View Drive.
- Pressure complaint in Koho.

Wastewater Treatment Plant:

- Wastewater systems operations.
- Plant maintc. & clean-up.
- Biosolids operations.
- One load of cake to Heard Farms.
- U.V. system repair.
- Working on Biosolids Management Plan.

Collection Sys:

- Lift station inspections.
- Electrician to Riverside Lift Station.
- Degrease lift stations.
- #2 pump at Pontiac Lift Station had to be pulled and cleaned.
- New generator training.
- Staff member to CEU training.

Public Works:

- Shop maintc. and clean up.
- Fleet maintc. & repair.
- Equipment maintc. and repair.
- Multiple locates.
- Brush box handling.
- PW administration.
- Piles picked up for Trails crew.
- Repaired Commons sump pump.
- Staff meeting.
- Garbage removal at the Commons.
- PW yard clean-up.
- Assisted contractor with issues at the WTP.

**City of Yachats
Public Works and Streets Commission
Summary Minutes
March 14, 2023**

Audience/Guests: 14

1. Chair, Linn West called the meeting to order at 2:00 pm. Present: Kevin Erdahl, Alex Cox, Linn West, Bob Bennett, Don Groth and Don Phipps. Staff: Kimmie Jackson, Recorder and Katherine Guenther, Planner
2. (0:00:46) No correspondence.
3. (0:01:19) No citizens' concerns.
4. (0:02:33) Public Works report attached to the online packet; the bid opening is on March 21st and have received three to date; the valve project is on hold due to weather.
5. (0:12:55) The Finance Report is attached to online packet for January 2023.
6. (0:23:40) Emergency Preparedness Report: Revised goals; put in a request to spend \$1,360 to even out the contents in both Conex's.

Motion was made to allocate \$1,364 to resupply and amplify the contents of the two Conex's from the account number 205209 City Hall. The vote was called for and all are in favor and passed unanimously.
7. (0:27:07) No Fire Department report.
8. (0:27:27) Hwy 101 Delineators: the agreement is ready to be signed between ODOT and the City; need to come up with a solution for the path from Ocean View drive to the bridge is not wide enough to meet ODOT Standards to put delineators; needed is six inches for about one hundred sixty feet of walkway. Phase II & III projects are not being eliminated, only moved forward.
9. Public Works Goals: this Commission has not heard anything from the City on direction yet. The members will come up with goals that support what the Council has decided are their goals.
10. (0:44:20) Water Conservation Study and the Stream Monitoring is the result of the Drinking Water Protection plan #2. The report is the end product and is attached to the online packet for review.

11. (0:50:05) Parking Study Project recommendations was presented by the Planning Commission and is requesting support and implementation.

12. (0:51:06) Transportation Plan: In 1999 the City created a Village Circulation Plan. ODOT has a Transportation System Master Plan for streets, parking, trails, and sidewalks. Commission members were advised to look at the Waldport's plan. The parking study can be added to the City's Master Plan, and Public Work is applying for \$150,00 grant that would cover all the engineering and the cost of the plan; Citizen input will be needed; would like to move forward after the commission reviews the plans. Will discuss at the next meeting.

13. (1:04:19) Parking Study continued: the City received a grant from DLCD to hire a consultant to provide a parking study. Presentation and discussion continued on the 2022 Management Plan is online in the packet materials identifying the activity, category, priority, cost, benefit, responsible part and timeline for completion. Public Works & Streets will review and refer back to Planning Commission for further review.

14. (1:47:25) Chair West will request a conversation with the City Manager regarding the parking study matrix of recommendations from the consultant and discuss a pilot project on some of the items to try out new ideas.

15. (1:47:51) There were several motions that were presented and the following were passed:

Motion made to request that the City start the CIP process for Phase II multi use path, on the south side Hwy 101 from 2nd Street up to the bridge on Hwy 101.
Ayes: West, Phipps, Bennett and Groth. Nays: Cox and Erdahl

Motion to request the City to reach out to ODOT to consider a standard speed limit for all standard streets in the city limits to 20mph, excluding Hwy 101: Aye: Cox, Phipps, Groth, Bennett Erdahl and West.

No further business to discuss, meeting adjourned by Chair West at 4:33pm.

Prepared by Kimmie Jackson Deputy Recorder March 20, 2023.

DRAFT

4/10/2023

PW&SC GOALS FOR 2023

We are challenged to identify projects and work to support the Goals.

GOALS ESTABLISHED BY CITY COUNCIL

1. To achieve water sustainability.
 - a. Move forward with South Lincoln County Agreement to become Customer, assisting them in developing their facilities for our potential need.
 - b. Purchase land outside of the Tsunami zone to hold additional raw water storage and satellite Water Treatment Plant.
 - c. Update Water Treatment Plant Systems identified in the Master Plan: Priority 1 &2 Projects
 - d. Update Wastewater Treatment Plan Systems identified in the Master Plan: Priority 1 &2 Projects
2. To deliver efficient, effective, transparent municipal services.
 - a. Thru the Emergency Preparedness Committee
 - 1) Determine desires of residents in City support in time of disaster
 - 2) Evaluate locations available to sustain support of residents in a disaster
 - 3) Continue to educate the residents, thru newsletters and table top discussions, and their responsibilities in case of a disaster
3. To provide safe access to and use of city infrastructure, trails, parks.
 - a. Consider options for reducing speed on Hwy 101 going thru Yachats
 - 1) More walk lites at intersections
 - 2) Lower speed limit to 25 between City Limits
 - b. Consider options to reduce speeding within the street system of Yachats
 - 1) Reduce current 25mph to 20 or 15mph
 - 2) Add stop signs at intersections where speeding occurs
 - 3) Eliminate passing zones on streets within the City Limits
 - c. Applied for Grant for Transportation Study update
 - d. Implement Planning Commission's Parking Study recommendations for signage and parking
 - e. Consider options to improve safety for pedestrians to cross Hwy 101
 - 1) More walk lites at intersections
4. To be environmentally responsible in all that we do.
 - a. Identify alternative sustainable methods to: reduce speeds, mark parking spaces
5. To effectively manage and plan for the city's financial needs.
6. To synchronize and update city policies and administrative rules.
 - a. Review other similar size communities and their Public Works Policies for improvement to ours

- b. Update and create Public Works Standards in line with community goals.



Criterion

Averages | Maximum | Number of vehicles | Distribution | Percentile | Data | Campaigns

Start: 01/03/2023 00:00

End: 31/03/2023 15:00

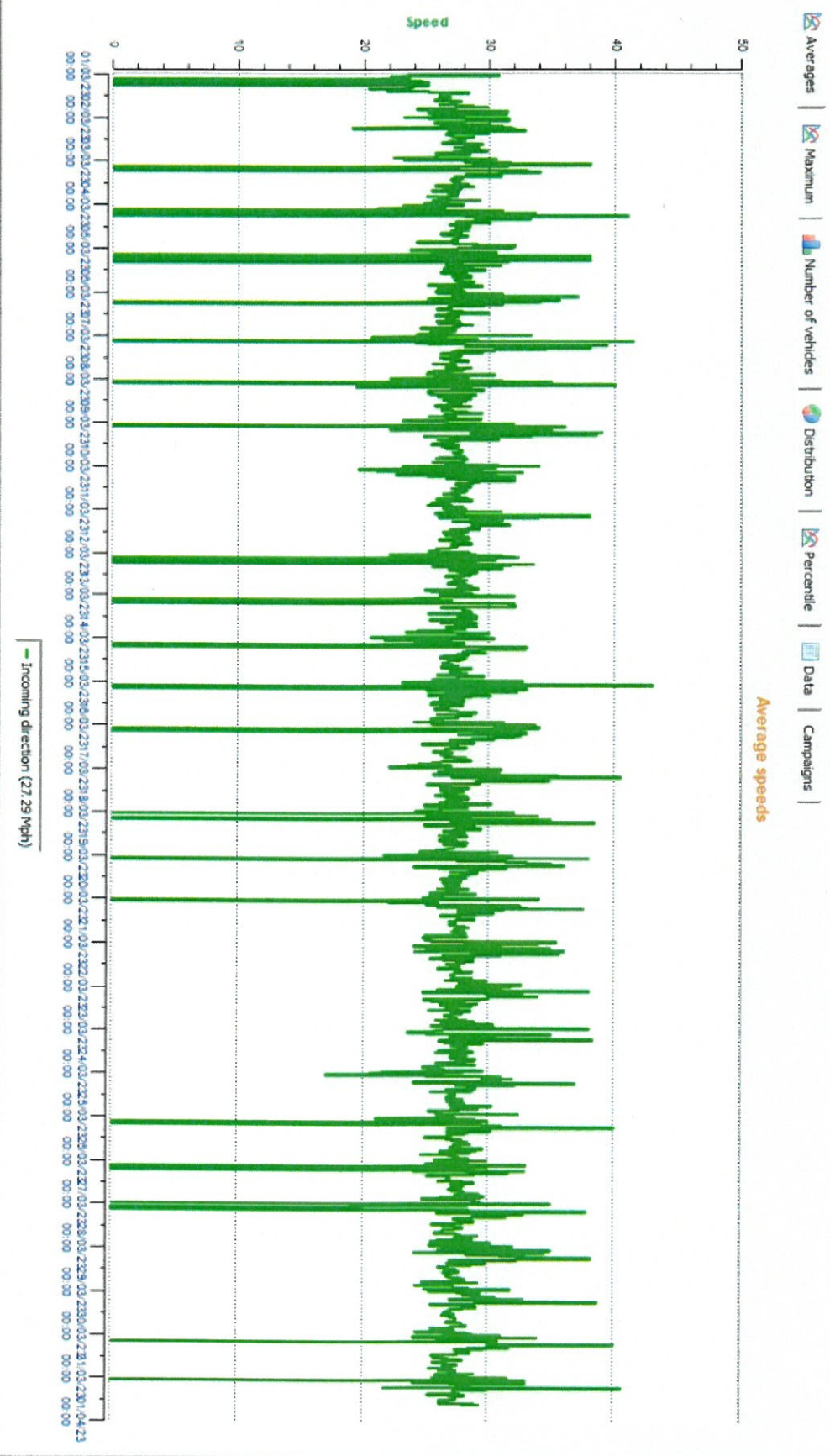
Refresh

Location: South monitor

Comments:

Place: Freeway urban

Data



Criterion

[Averages](#) |
 [Maximum](#) |
 [Number of vehicles](#) |
 [Distribution](#) |
 [Percentile](#) |
 [Data](#) |
 Campaigns

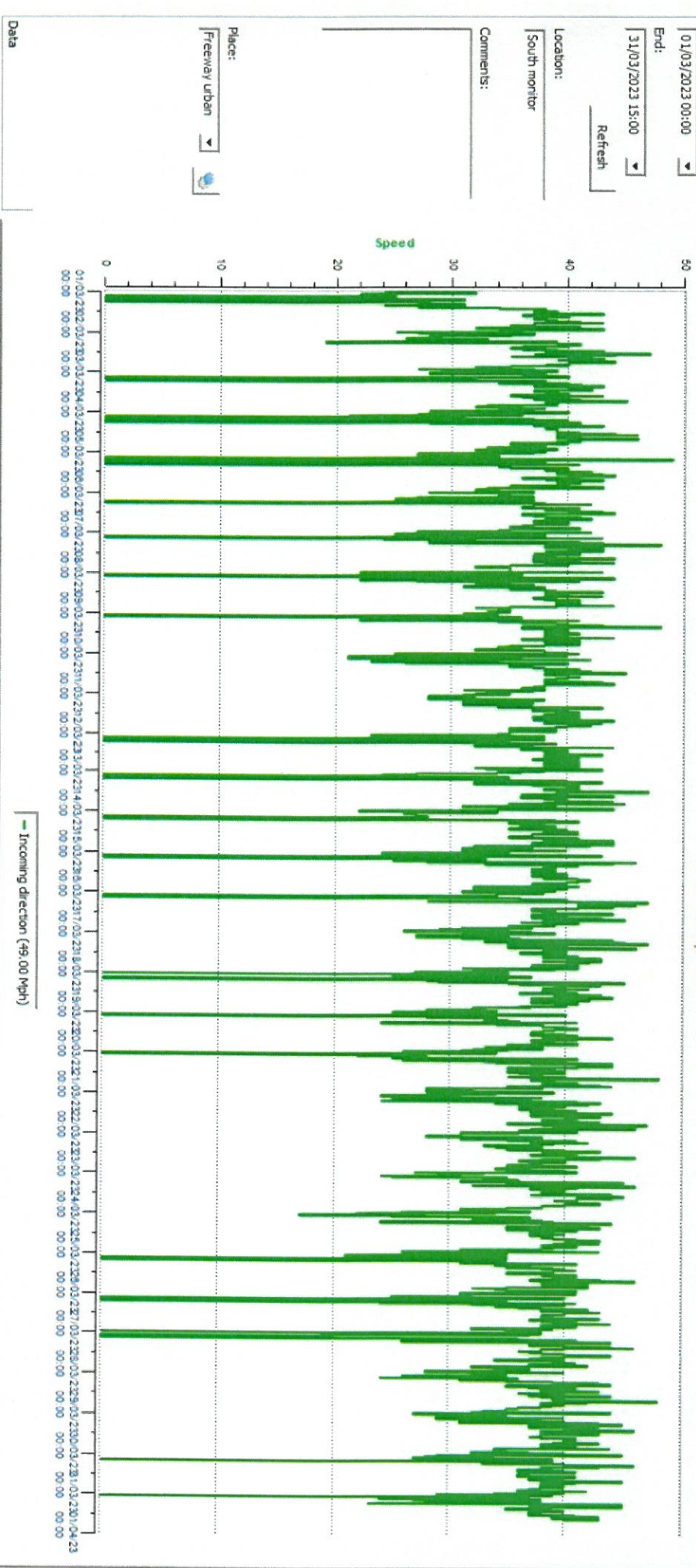
Start: _____End:

31/03/2023 15:00 Refresh

Location:
South monitor

Comments:

Place: Freeway urban





Criterion

Start:

01/03/2023 00:00

End:

31/03/2023 15:00

Refresh

Location:

South monitor

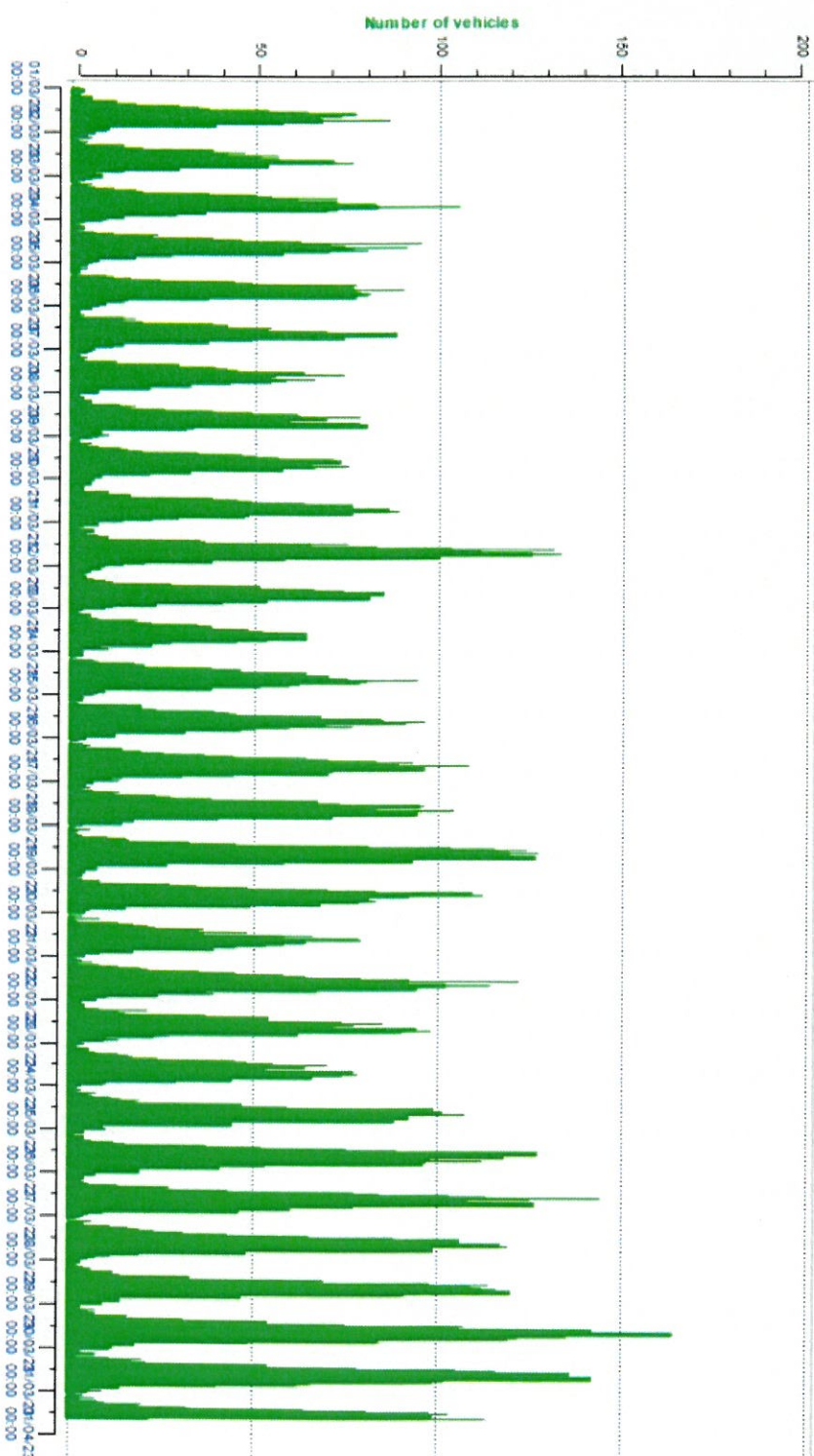
Comments:

Place:

Freeway urban



Vehicles per hour



Data



Criterion

☒ Averages | ☒ Maximum | ☒ Number of vehicles | ☒ Distribution | ☒ Percentile | ☒ Data | ☒ Campaigns

Start: 01/03/2023 00:00

End: 31/03/2023 15:00

Refresh

Location: South monitor

Comments:

Place: Freeway urban

Vehicles distribution among velocity range

Incoming vehicles



<= 40 Mph	: 51,001 - (99.23 %)
41 - 45 Mph	: 374 - (0.73 %)
46 - 50 Mph	: 22 - (0.04 %)
51 - 55 Mph	: 0 - (0.00 %)
56 - 60 Mph	: 0 - (0.00 %)
61 - 65 Mph	: 0 - (0.00 %)
66 - 70 Mph	: 0 - (0.00 %)
71 - 75 Mph (et +)	: 0 - (0.00 %)

Data



Criterion

Start: 01/03/2023 00:00

End: 31/03/2023 15:00

Refresh

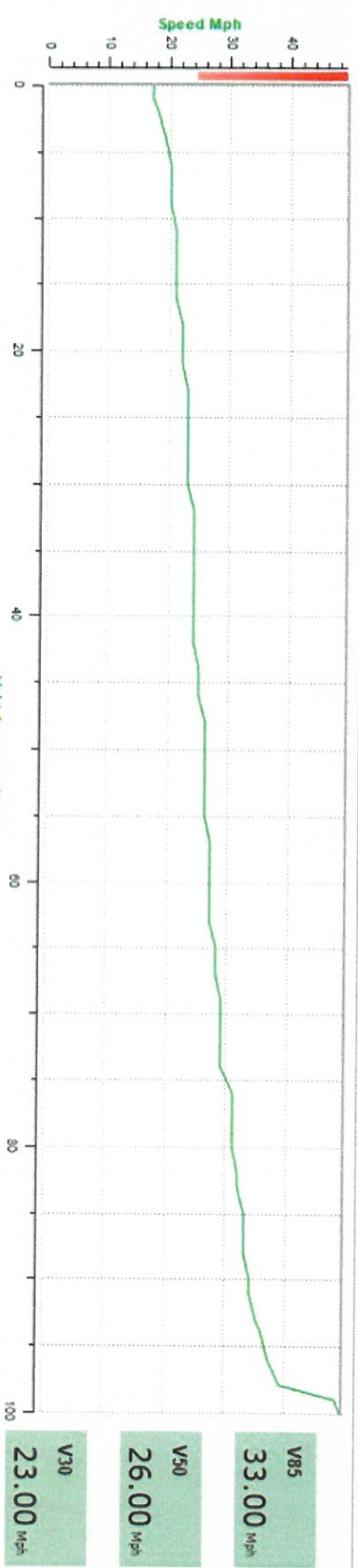
Location: South monitor

Comments:

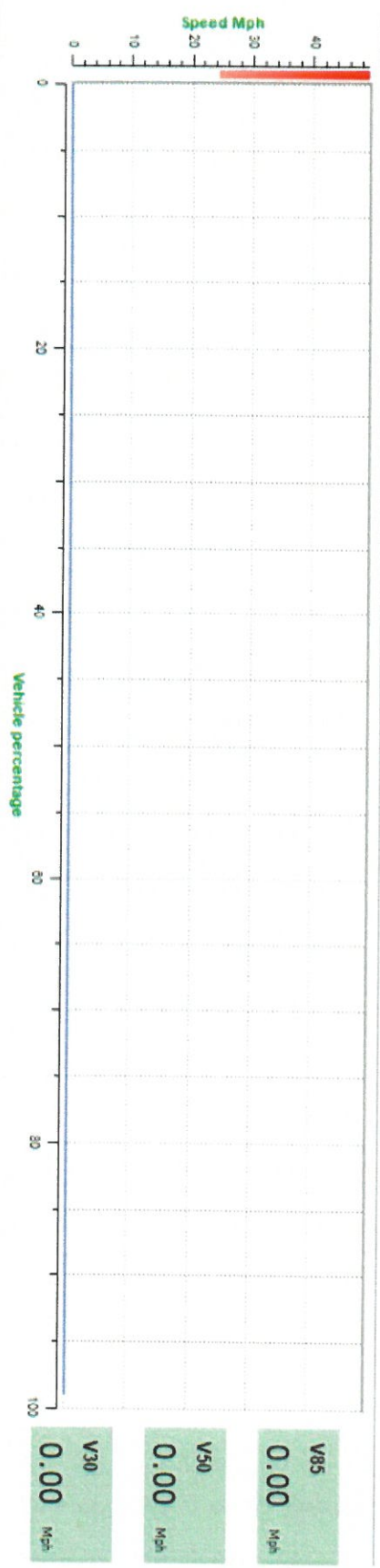
Place: Freeway Urban

Averages | Maximum | Number of vehicles | Distribution | Percentile | Data | Campaigns

Ingoing vehicles

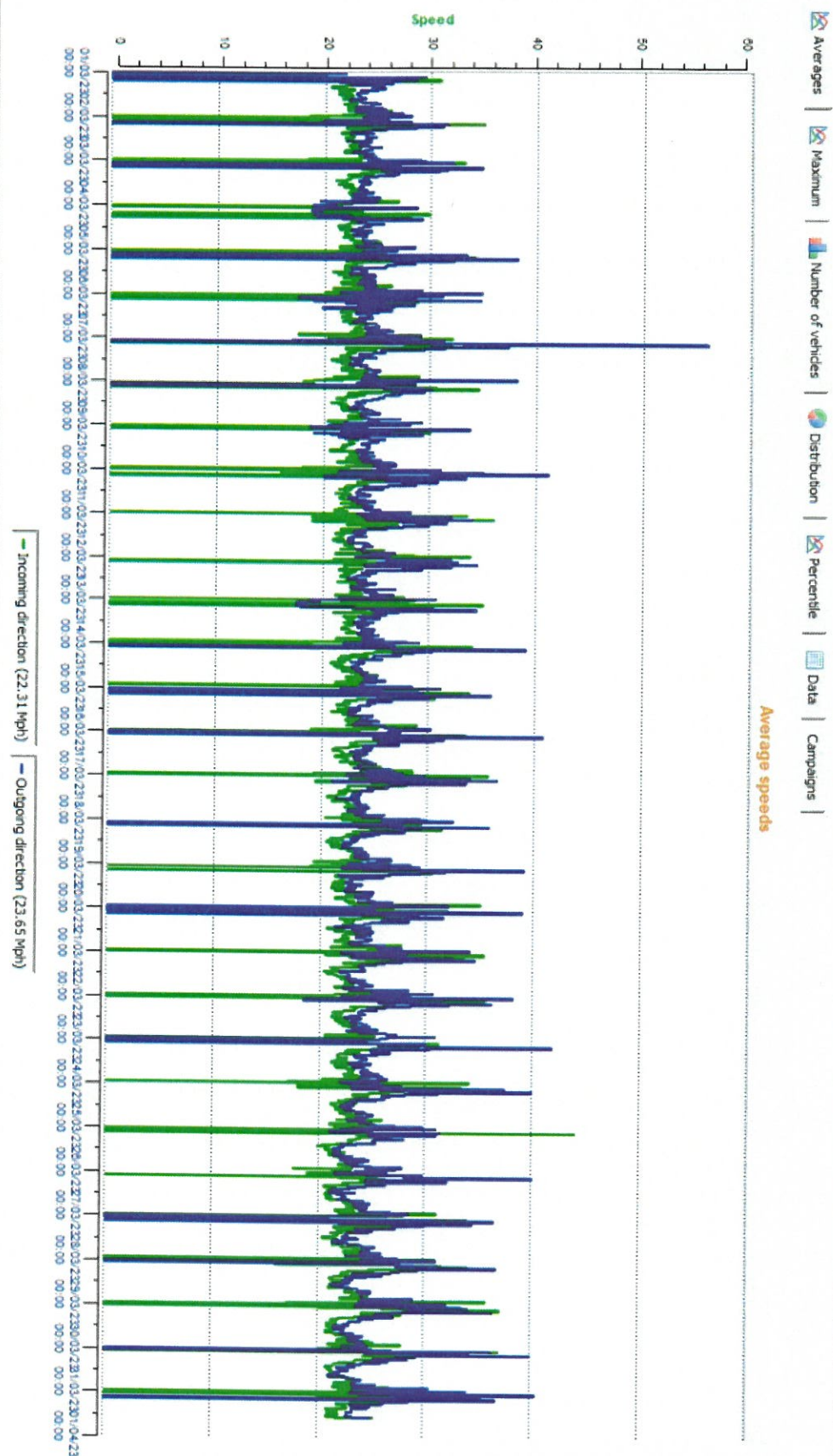


Outgoing vehicles



Data

Criterion

Start:End:RefreshLocation:Comments:Place: Freeway urban ▼



Criterion

- Averages
- Maximum
- Number of vehicles
- Distribution
- Percentile
- Data
- Campaigns

Start: 01/03/2023 00:00

End: 31/03/2023 13:30

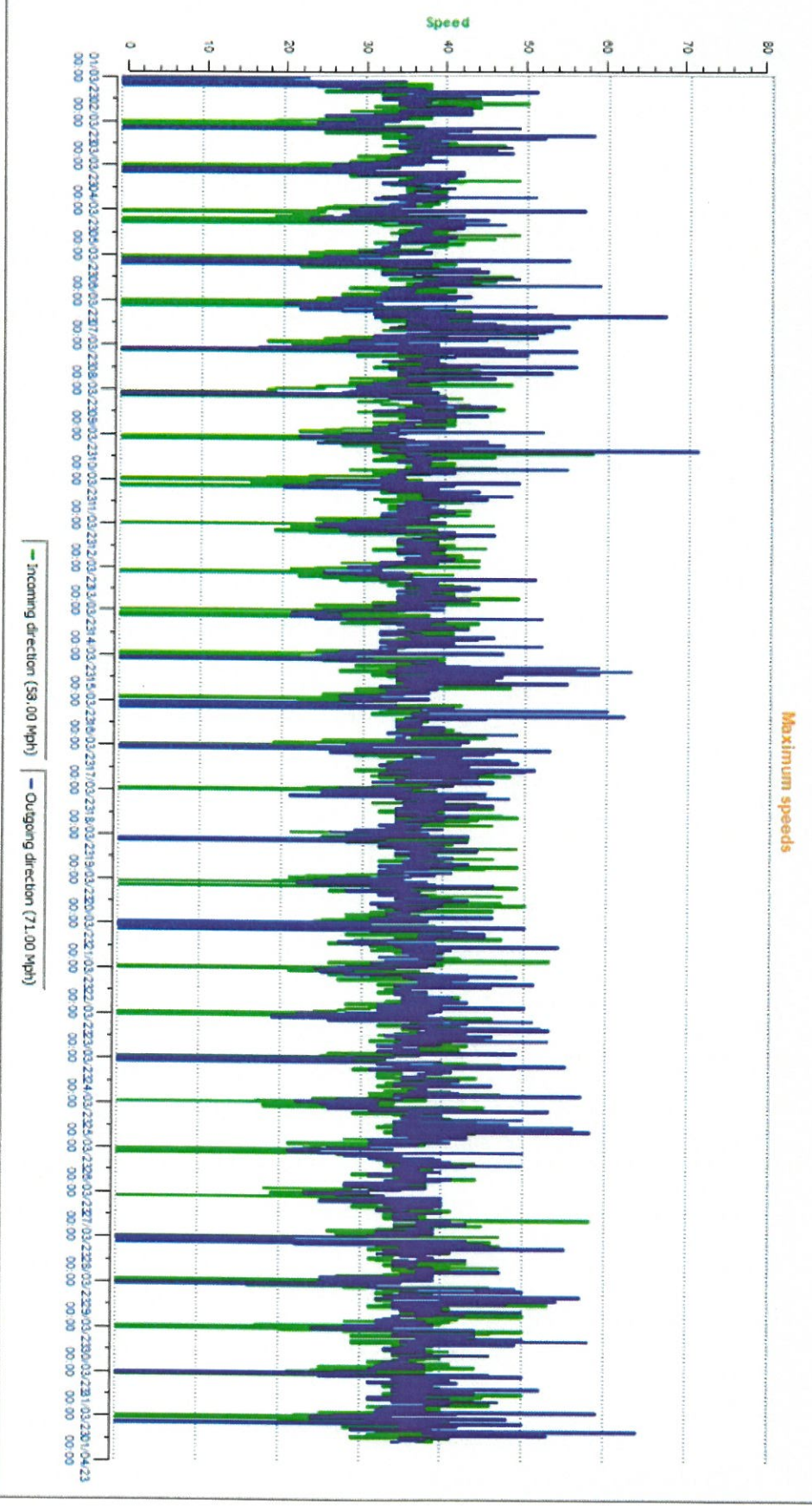
Refresh

Location: North Monitor

Comments:

Place: Freeway urban

Data





Criterion

Start: 01/03/2023 00:00

End: 31/03/2023 13:30

Refresh

Location: North Monitor

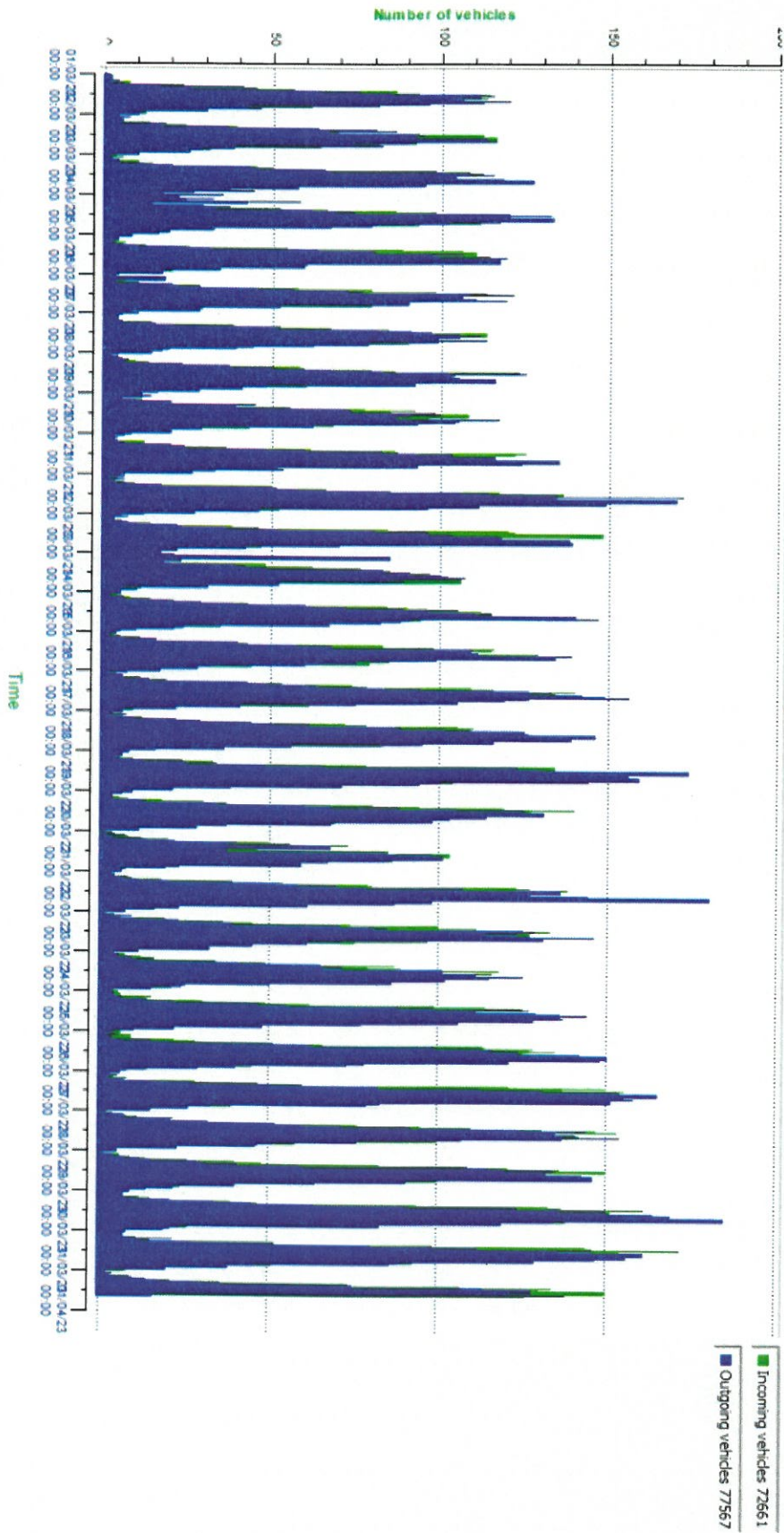
Comments:

Place: Freeway urban



Averages Maximum Number of vehicles Distribution Percentile Data Campaigns

Vehicles per hour





Criterion

Averages | Maximum | Number of vehicles | Distribution | Percentile | Data | Campaigns

Start: 01/03/2023 00:00

End: 31/03/2023 13:30

Refresh

Location: North Monitor

Comments:

Incoming vehicles



<= 40 Mph	: 72,403	- (99.64 %)
41 - 45 Mph	: 193	- (0.27 %)
46 - 50 Mph	: 59	- (0.08 %)
51 - 55 Mph	: 4	- (0.01 %)
56 - 60 Mph	: 2	- (0.00 %)
61 - 65 Mph	: 0	- (0.00 %)
66 - 70 Mph	: 0	- (0.00 %)
71 - 75 Mph (et +)	: 0	- (0.00 %)

Outgoing vehicles



<= 40 Mph	: 77,219	- (99.55 %)
41 - 45 Mph	: 205	- (0.26 %)
46 - 50 Mph	: 82	- (0.11 %)
51 - 55 Mph	: 38	- (0.05 %)
56 - 60 Mph	: 18	- (0.02 %)
61 - 65 Mph	: 3	- (0.00 %)
66 - 70 Mph	: 1	- (0.00 %)
71 - 75 Mph (et +)	: 1	- (0.00 %)

Place: Freeway urban

Data



Criterion

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Refresh

Location: North Monitor

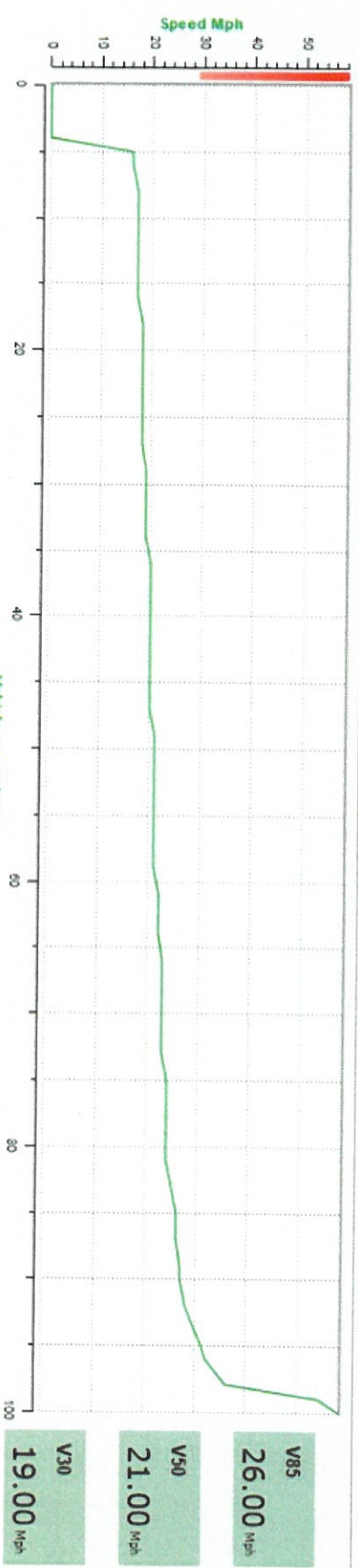
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Data

Averages | Maximum | Number of vehicles | Distribution | Percentile | Data | Campaigns

Ingoing vehicles



Outgoing vehicles

