

**SR520 I5 Mercer Street to SR520 Portage Bay - I5 Interchange Improvements  
 Major Public Projects Construction Noise Variance #6733975-NV**

Noise Monitoring Weekly Report Summary for **Monday, August 7, 2023** to **Sunday, August 13, 2023**

PUBLISHED July 5, 2023

Monitoring times: Weekdays, 10 p.m. to 7 a.m.; weekends, 10 p.m. to 9 a.m.

**How to use this report:** This document summarizes the weekly nighttime noise data for the SR520 I5 Mercer Street to SR520 Portage Bay - I5 Interchange Improvements Project. In it, you'll find:

- Page 1 - Summary of noise levels recorded above the limits allowed under the Major Public Project Construction Noise Variance, for this week and throughout the project. This includes non-project-related noise exceedances
- Page 2 - Map of the project limits and locations of the five stationary monitor locations
- Pages 3 – 9 - Night-by-night noise recordings for each of the project noise monitors, along with a description of the work that night, comments received from the public regarding Project noise, and explanations for any noise limit exceedances and actions taken in response
- Page 10 - Log of public comments regarding nighttime noise issues and resolutions for the week

WSDOT is sharing this information as per the terms of the Major Public Project Construction Noise Variance (Permit #6733975).

MPPCNV start date: **Tuesday, August 23, 2022**

MPPCNV days to date: **356**

<b>WEEKLY TOTALS</b>	
Nights worked this week (under the MPPCNV)	<b>5</b>
Public nighttime noise issue comments to project	<b>1</b>
Project related exceedances this week	<b>0</b>
Other Project-related non-compliance events this week	<b>0</b>
Non-project-related noise exceedances this week	<b>119</b>

<b>PROJECT TOTALS TO DATE</b>	
Total Nights Worked	<b>383</b>
Total public noise issue comments to project	<b>17</b>
Total Project related exceedances	<b>28</b>
Total Other Project related non-compliance events	<b>15</b>
Total non-project related exceedances	<b>11308</b>

# MPPCNV Construction Noise Monitoring Locations

Monitor Location



Actual location may vary depending on construction work.  
See MPPCNV Decision and Application

Site M1

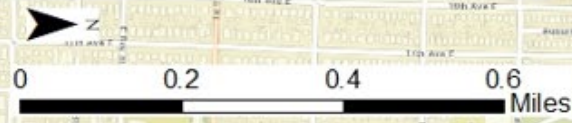
Site M2

Site M4

Site M5

Site M6

MPPCNV Noise Monitoring Compliance Limits		
Site	Leq	L1
M1	72	82
M2	74	84
M4	70	80
M5	71	81
M6	66	76



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, © OpenStreetMap contributors, and the GIS User Community

**SR520 I5 Mercer Street to SR520 Portage Bay - I5 Interchange Improvements  
Major Public Project Construction Noise Variance - #6733975-NV**

**NOISE MONITORING - WEEKLY REPORT**

Monday, August 7, 2023 to Sunday, August 13, 2023 10 pm to 7 am (weekdays)/ 9am (weekends)

The table below includes data gathered from noise monitoring equipment in the Project area

Monday, August 7, 2023												
Site	Site limit (dBA)	10pm - 11pm	11pm - 12am	12am - 1am	1am - 2am	2am - 3am	3am - 4am	4am - 5am	5am - 6am	6am - 7am	7am - 8am	8am - 9am
M1 - 624 Yale Ave N	1 Hr Leq	72	68.7	68.0	66.2	64.3	64.2	62.8	64.8	67.8	N/A	N/A
	1 Hr L1	82	72.3	71.2	70.3	67.8	68.5	65.2	67.4	71.4	73.7	N/A
M2 - 1547 Boylston Ave E	1 Hr Leq	74	69.9	65.5	66.4	67.9	70.4	71.0	73.8	77.0	78.1	N/A
	1 Hr L1	84	73.9	67.4	69.5	72.0	73.4	74.5	77.0	79.1	79.8	N/A
M4 - 3625 Federal Ave E	1 Hr Leq	70	60.8	59.0	56.2	53.3	52.0	51.4	55.9	60.8	63.3	N/A
	1 Hr L1	80	63.1	61.8	59.1	56.8	55.6	55.4	59.6	63.5	65.3	N/A
M5 - E Roanoke St & 10th Ave E	1 Hr Leq	71	62.6	60.9	58.4	55.8	54.7	53.9	58.7	63.3	66.1	N/A
	1 Hr L1	81	65.6	64.5	61.6	59.2	58.3	57.3	62.2	65.8	68.6	N/A
M6 - 3125 Eastlake Ave E	1 Hr Leq	66	75.3	68.1	60.7	59.8	61.2	59.7	63.4	78.0	79.9	N/A
	1 Hr L1	76	78.6	71.4	63.3	62.7	63.7	63.3	65.9	81.3	82.2	N/A
Mobile - 2411 Boylston Ave E	1 Hr Leq	71	70.5	68.6	66.8	64.3	64.2	67.1	67.5	70.7	72.4	N/A
	1 Hr L1	81	72.4	70.5	68.8	66.7	66.5	67.7	69.5	72.5	74.2	N/A

**Notes recorded by the on-site Independent Noise Monitor**

Work:

Walsh crews were on site between 10:30pm and 3:00am, working on bridge falls duck and installation of catch basin.

Public Comments:

None

Exceedances:

Sites M1,M2, M6 & Mobile exceedances are not project related. Exceedances are caused by public traffic driving by the noise monitors.

Non-Compliance Events:

None

N/A = Time Period not applicable to MPPCNV

Leq = Leq means the equivalent sound level, which is the constant sound level in a given time period.

L1 = L1 means the Sound level exceeded for 1 percent of the measurement duration (i.e., 36 seconds per hour)

Red = Noise Level Exceedance (Project Related)

Blue = Noise Level Exceedance (Not Project Related)

~ = No Data Available

**SR520 I5 Mercer Street to SR520 Portage Bay - I5 Interchange Improvements  
Major Public Project Construction Noise Variance - #6733975-NV**

**NOISE MONITORING - WEEKLY REPORT**

Monday, August 7, 2023 to Sunday, August 13, 2023 10 pm to 7 am (weekdays)/ 9am (weekends)

The table below includes data gathered from noise monitoring equipment in the Project area

Tuesday, August 8, 2023												
Site	Site limit (dBA)	10pm - 11pm	11pm - 12am	12am - 1am	1am - 2am	2am - 3am	3am - 4am	4am - 5am	5am - 6am	6am - 7am	7am - 8am	8am - 9am
M1 - 624 Yale Ave N	1 Hr Leq	72	69.2	66.8	65.0	63.8	64.1	62.7	64.6	68.3	70.5	N/A
	1 Hr L1	82	72.6	71.1	70.3	67.0	68.7	64.5	67.1	71.8	73.9	N/A
M2 - 1547 Boylston Ave E	1 Hr Leq	74	75.4	74.6	73.0	71.6	71.0	71.1	73.9	76.8	77.9	N/A
	1 Hr L1	84	77.0	76.7	75.7	74.9	74.5	74.7	77.1	79.0	79.5	N/A
M4 - 3625 Federal Ave E	1 Hr Leq	70	62.0	59.4	56.2	54.3	53.2	51.9	55.9	60.9	63.0	N/A
	1 Hr L1	80	64.4	61.9	59.6	57.9	56.3	55.7	59.5	63.5	64.9	N/A
M5 - E Roanoke St & 10th Ave E	1 Hr Leq	71	64.0	61.3	58.7	56.4	55.6	55.3	58.6	63.3	66.5	N/A
	1 Hr L1	81	66.6	64.3	62.0	59.9	58.6	57.9	62.2	66.0	68.5	N/A
M6 - 3125 Eastlake Ave E	1 Hr Leq	66	76.6	68.7	61.0	65.1	59.8	62.2	63.3	78.3	79.7	N/A
	1 Hr L1	76	79.7	72.1	63.7	64.6	63.6	65.2	66.0	81.5	82.1	N/A
Mobile - 2411 Boylston Ave E	1 Hr Leq	71	70.5	68.4	66.0	65.1	65.1	66.4	69.0	71.0	73.0	N/A
	1 Hr L1	81	72.1	70.2	68.2	67.6	67.8	68.7	71.1	72.7	74.7	N/A

**Notes recorded by the on-site Independent Noise Monitor**

**Work:**  
Walsh and Valley crews were on site between 10:30pm and 4:00am, working on bridge falls duck, installation of catch basin and Remove Poles at Mercer Ramps.

**Public Comments:**  
Annika called the I-5 hotline at 9:45 a.m. on 8/8 to ask about work that was happening near her residence. She gave her address as 2637 11th Ave. East and said they were awoken around 5am by vibrations. Annika described the vibrations as a “pulsing” sound and lasted for several minutes.

**Exceedances:**  
Sites M1,M2, M6 & Mobile exceedances are not project related. Exceedances are caused by public traffic driving by the noise monitors.

**Non-Compliance Events:**  
None.

**Legend**  
N/A = Time Period not applicable to MPPCNV  
Leq = Leq means the equivalent sound level, which is the constant sound level in a given time period.  
L1 = L1 means the Sound level exceeded for 1 percent of the measurement duration (i.e., 36 seconds per hour)  
Red = Noise Level Exceedance (Project Related)  
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**SR520 I5 Mercer Street to SR520 Portage Bay - I5 Interchange Improvements  
Major Public Project Construction Noise Variance - #6733975-NV**

**NOISE MONITORING - WEEKLY REPORT**

Monday, August 7, 2023 to Sunday, August 13, 2023 10 pm to 7 am (weekdays)/ 9am (weekends)

The table below includes data gathered from noise monitoring equipment in the Project area

Wednesday, August 9, 2023													
Site	Site limit (dBA)	10pm - 11pm	11pm - 12am	12am - 1am	1am - 2am	2am - 3am	3am - 4am	4am - 5am	5am - 6am	6am - 7am	7am - 8am	8am - 9am	
M1 - 624 Yale Ave N	1 Hr Leq	72	70.4	70.2	66.4	64.8	64.6	63.4	65.0	68.3	71.0	N/A	N/A
	1 Hr L1	82	73.0	72.4	70.9	68.6	68.9	65.7	67.9	72.1	74.2	N/A	N/A
M2 - 1547 Boylston Ave E	1 Hr Leq	74	75.8	75.5	73.8	72.1	71.4	71.5	73.8	77.1	78.2	N/A	N/A
	1 Hr L1	84	77.4	77.2	76.4	75.2	75.0	75.0	77.1	79.2	79.8	N/A	N/A
M4 - 3625 Federal Ave E	1 Hr Leq	70	61.0	60.3	56.3	54.1	52.2	52.4	56.0	60.7	63.7	N/A	N/A
	1 Hr L1	80	63.2	62.1	59.5	57.7	56.0	56.2	59.1	63.2	65.7	N/A	N/A
M5 - E Roanoke St & 10th Ave E	1 Hr Leq	71	64.7	63.1	59.4	56.8	54.7	55.8	58.6	63.4	66.7	N/A	N/A
	1 Hr L1	81	66.7	65.2	62.4	59.9	57.9	58.6	61.9	65.9	69.1	N/A	N/A
M6 - 3125 Eastlake Ave E	1 Hr Leq	66	76.8	68.7	61.4	60.2	59.8	62.8	63.0	78.4	80.3	N/A	N/A
	1 Hr L1	76	80.1	72.4	64.1	63.6	63.4	65.4	65.8	81.7	82.6	N/A	N/A
Mobile - 2411 Boylston Ave E	1 Hr Leq	71	70.1	68.8	66.3	65.2	64.6	67.0	67.9	70.9	72.7	N/A	N/A
	1 Hr L1	81	72.2	70.3	68.4	67.3	67.0	68.4	69.8	72.6	74.5	N/A	N/A

**Notes recorded by the on-site Independent Noise Monitor**

Work:

Walsh and Valley crews were on site between 10:30pm and 4:00am, working on installation catch basin, Removing Poles at Mercer Ramps, excavation and hauling Infront of wall #8 and unloading the form material for the bridge.

Public Comments:

None.

Exceedances:

Sites M1,M2, M6 & Mobile exceedances are not project related. Exceedances are caused by public traffic driving by the noise monitors.

Non-Compliance Events:

None.

**Legend**

N/A = Time Period not applicable to MPPCNV

Leq = Leq means the equivalent sound level, which is the constant sound level in a given time period.

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**SR520 I5 Mercer Street to SR520 Portage Bay - I5 Interchange Improvements  
Major Public Project Construction Noise Variance - #6733975-NV  
NOISE MONITORING - WEEKLY REPORT**

Monday, August 7, 2023 to Sunday, August 13, 2023 10 pm to 7 am (weekdays)/ 9am (weekends)

The table below includes data gathered from noise monitoring equipment in the Project area

Thursday, August 10, 2023													
Site	Site limit (dBA)	10pm - 11pm	11pm - 12am	12am - 1am	1am - 2am	2am - 3am	3am - 4am	4am - 5am	5am - 6am	6am - 7am	7am - 8am	8am - 9am	
M1 - 624 Yale Ave N	1 Hr Leq	72	70.1	68.6	66.2	64.1	65.1	63.2	65.2	68.5	70.8	N/A	N/A
	1 Hr L1	82	73.1	72.1	70.4	67.4	68.8	66.3	68.6	71.9	74.0	N/A	N/A
M2 - 1547 Boylston Ave E	1 Hr Leq	74	76.5	75.7	74.1	72.8	71.9	72.0	73.9	76.9	78.1	N/A	N/A
	1 Hr L1	84	77.9	77.6	76.7	75.8	75.1	75.6	77.0	79.1	79.7	N/A	N/A
M4 - 3625 Federal Ave E	1 Hr Leq	70	61.6	59.2	56.8	55.5	53.4	53.1	56.2	60.7	63.1	N/A	N/A
	1 Hr L1	80	63.1	61.4	59.3	58.2	56.2	56.5	59.3	63.3	65.1	N/A	N/A
M5 - E Roanoke St & 10th Ave E	1 Hr Leq	71	64.3	61.8	59.5	57.2	55.6	56.6	58.8	63.1	66.2	N/A	N/A
	1 Hr L1	81	66.7	64.6	61.9	60.3	58.5	59.3	61.8	65.7	68.5	N/A	N/A
M6 - 3125 Eastlake Ave E	1 Hr Leq	66	77.2	68.8	61.8	60.8	61.7	61.5	63.4	77.1	79.5	N/A	N/A
	1 Hr L1	76	80.2	71.4	64.4	63.7	64.0	64.8	66.1	80.8	82.1	N/A	N/A
Mobile - 2411 Boylston Ave E	1 Hr Leq	71	71.8	69.2	67.5	66.0	65.5	65.8	67.5	70.8	72.6	N/A	N/A
	1 Hr L1	81	73.1	71.2	69.3	68.5	67.7	67.9	69.7	72.6	74.3	N/A	N/A

**Notes recorded by the on-site Independent Noise Monitor**

Work:

Walsh, Valley and Pevita crews were on site between 10:30pm and 4:10am, working on installation catch basin, Removing Poles at Mercer Ramps, finish up legging work at wall #8, assemble overhang and distribute and build access ramp.

Public Comments:

None.

Exceedances:

Sites M1,M2, M6 & Mobile exceedances are not project related. Exceedances are caused by public traffic driving by the noise monitors.

Non-Compliance Events:

None.

**Legend**

N/A = Time Period not applicable to MPPCNV

Leq = Leq means the equivalent sound level, which is the constant sound level in a given time period.

L1 = L1 means the Sound level exceeded for 1 percent of the measurement duration (i.e., 36 seconds per hour)

Red = Noise Level Exceedance (Project Related)

Blue = Noise Level Exceedance (Not Project Related)

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**SR520 I5 Mercer Street to SR520 Portage Bay - I5 Interchange Improvements  
Major Public Project Construction Noise Variance - #6733975-NV**

**NOISE MONITORING - WEEKLY REPORT**

Monday, August 7, 2023 to Sunday, August 13, 2023 10 pm to 7 am (weekdays)/ 9am (weekends)

The table below includes data gathered from noise monitoring equipment in the Project area

Friday, August 11, 2023													
Site	Site limit (dBA)	10pm - 11pm	11pm - 12am	12am - 1am	1am - 2am	2am - 3am	3am - 4am	4am - 5am	5am - 6am	6am - 7am	7am - 8am	8am - 9am	
M1 - 624 Yale Ave N	1 Hr Leq	72	70.3	69.6	68.6	68.3	65.4	63.7	63.1	66.1	69.1	68.4	69.5
	1 Hr L1	82	72.7	72.5	72.4	71.3	70.1	67.0	66.1	69.2	71.9	72.3	73.0
M2 - 1547 Boylston Ave E	1 Hr Leq	74	75.3	75.9	74.9	74.0	72.8	71.8	72.0	73.7	75.6	76.9	77.1
	1 Hr L1	84	76.9	77.1	76.9	76.5	75.8	74.9	75.2	76.6	78.0	78.7	78.7
M4 - 3625 Federal Ave E	1 Hr Leq	70	62.2	58.1	55.0	55.7	52.6	52.6	51.5	56.0	57.0	56.7	57.8
	1 Hr L1	80	63.9	60.5	57.5	56.9	55.4	55.6	54.3	59.4	60.0	59.6	60.2
M5 - E Roanoke St & 10th Ave E	1 Hr Leq	71	65.0	63.7	60.5	58.6	57.2	55.9	57.2	60.2	62.6	63.8	65.0
	1 Hr L1	81	67.2	66.8	64.3	62.4	60.2	58.0	60.8	64.0	66.1	67.1	68.4
M6 - 3125 Eastlake Ave E	1 Hr Leq	66	77.1	69.9	65.0	63.9	62.1	60.2	60.8	62.3	64.3	65.5	77.5
	1 Hr L1	76	80.2	74.5	66.0	65.2	64.3	63.1	63.7	65.0	66.6	67.4	80.6
Mobile - 2411 Boylston Ave E	1 Hr Leq	71	72.7	70.3	68.3	71.7	65.9	67.3	65.8	67.5	69.2	70.4	70.9
	1 Hr L1	81	72.6	72.2	70.2	69.6	68.1	67.1	67.8	69.5	71.0	72.1	73.1

**Notes recorded by the on-site Independent Noise Monitor**

**Work:**  
Walsh crews were on site between 10:30pm and 5:00am, paving SR-520 to I-5 on ramp and south of wall #1.

**Public Comments:**  
None.

**Exceedances:**  
Sites M1,M2, M6 & Mobile exceedances are not project related. Exceedances are caused by public traffic driving by the noise monitors.

**Non-Compliance Events:**  
None.

**Legend**  
N/A = Time Period not applicable to MPPCNV  
Leq = Leq means the equivalent sound level, which is the constant sound level in a given time period.  
L1 = L1 means the Sound level exceeded for 1 percent of the measurement duration (i.e., 36 seconds per hour)  
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**SR520 I5 Mercer Street to SR520 Portage Bay - I5 Interchange Improvements  
Major Public Project Construction Noise Variance - #6733975-NV**

**NOISE MONITORING - WEEKLY REPORT**

Monday, August 7, 2023 to Sunday, August 13, 2023 10 pm to 7 am (weekdays)/ 9am (weekends)

The table below includes data gathered from noise monitoring equipment in the Project area

Saturday, August 12, 2023												
Site	Site limit (dBA)	10pm - 11pm	11pm - 12am	12am - 1am	1am - 2am	2am - 3am	3am - 4am	4am - 5am	5am - 6am	6am - 7am	7am - 8am	8am - 9am
M1 - 624 Yale Ave N	1 Hr Leq	72	69.4	71.9	68.0	66.5	67.0	64.1	64.1	65.7	67.2	68.3
	1 Hr L1	82	72.5	72.4	72.1	71.2	71.0	67.7	67.7	69.3	71.4	72.2
M2 - 1547 Boylston Ave E	1 Hr Leq	74	74.7	72.8	74.7	73.6	73.8	71.6	71.3	71.9	73.9	76.2
	1 Hr L1	84	76.7	76.0	76.8	75.9	75.8	74.4	74.5	74.9	76.6	78.1
M4 - 3625 Federal Ave E	1 Hr Leq	70	58.0	55.9	53.8	53.7	53.4	51.4	52.8	54.0	56.4	57.0
	1 Hr L1	80	60.1	58.3	56.4	55.8	55.7	53.6	55.4	56.6	59.0	59.5
M5 - E Roanoke St & 10th Ave E	1 Hr Leq	71	63.7	63.3	58.9	60.9	56.1	54.7	55.0	57.9	60.9	63.0
	1 Hr L1	81	66.3	65.1	62.7	61.1	59.7	57.5	58.2	61.1	64.5	66.7
M6 - 3125 Eastlake Ave E	1 Hr Leq	66	77.7	71.0	62.7	61.4	60.5	59.6	59.7	61.1	62.8	75.2
	1 Hr L1	76	80.4	76.1	64.7	63.7	62.9	62.2	62.6	63.7	65.1	78.8
Mobile - 2411 Boylston Ave E	1 Hr Leq	71	71.0	69.8	68.6	68.5	66.4	65.8	65.3	66.1	67.5	70.8
	1 Hr L1	81	73.1	71.9	70.5	68.8	68.2	67.1	67.3	68.1	69.4	72.9

**Notes recorded by the on-site Independent Noise Monitor**

**Work:**  
No Work performed.

**Public Comments:**  
None

**Exceedances:**  
Sites M1,M2, M6 & Mobile exceedances are not project related. Exceedances are caused by public traffic driving by the noise monitors.

**Non-Compliance Events:**  
None.

**Legend**  
N/A = Time Period not applicable to MPPCNV  
Leq = Leq means the equivalent sound level, which is the constant sound level in a given time period.  
L1 = L1 means the Sound level exceeded for 1 percent of the measurement duration (i.e., 36 seconds per hour)  
Red = Noise Level Exceedance (Project Related)  
Blue = Noise Level Exceedance (Not Project Related)  
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**SR520 I5 Mercer Street to SR520 Portage Bay - I5 Interchange Improvements  
Major Public Project Construction Noise Variance - #6733975-NV**

**NOISE MONITORING - WEEKLY REPORT**

Monday, August 7, 2023 to Sunday, August 13, 2023 10 pm to 7 am (weekdays)/ 9am (weekends)

The table below includes data gathered from noise monitoring equipment in the Project area

Sunday, August 13, 2023													
Site	Site limit (dBA)	10pm - 11pm	11pm - 12am	12am - 1am	1am - 2am	2am - 3am	3am - 4am	4am - 5am	5am - 6am	6am - 7am	7am - 8am	8am - 9am	
M1 - 624 Yale Ave N	1 Hr Leq	72	68.8	68.4	66.0	63.8	62.0	62.7	65.2	68.5	70.3	N/A	N/A
	1 Hr L1	82	72.4	71.5	70.4	67.0	64.3	64.5	67.4	71.9	73.6	N/A	N/A
M2 - 1547 Boylston Ave E	1 Hr Leq	74	75.2	74.9	73.5	72.2	70.9	71.0	73.8	76.3	77.8	N/A	N/A
	1 Hr L1	84	77.0	76.8	76.1	75.0	74.3	74.5	76.8	78.4	79.5	N/A	N/A
M4 - 3625 Federal Ave E	1 Hr Leq	70	58.0	55.8	55.4	53.2	52.1	53.6	56.8	61.3	63.5	N/A	N/A
	1 Hr L1	80	60.0	58.0	57.5	54.9	54.0	55.5	59.4	63.4	65.1	N/A	N/A
M5 - E Roanoke St & 10th Ave E	1 Hr Leq	71	61.7	59.8	57.6	54.8	54.6	54.5	58.0	62.8	66.0	N/A	N/A
	1 Hr L1	81	65.0	63.2	61.0	56.2	55.1	56.2	61.3	65.2	68.3	N/A	N/A
M6 - 3125 Eastlake Ave E	1 Hr Leq	66	75.4	68.5	63.2	59.8	59.9	60.5	63.0	77.7	79.3	N/A	N/A
	1 Hr L1	76	78.8	72.7	63.5	63.0	63.0	63.9	65.5	80.8	81.7	N/A	N/A
Mobile - 2411 Boylston Ave E	1 Hr Leq	71	73.1	69.6	69.5	66.3	64.6	66.3	68.0	70.5	72.4	N/A	N/A
	1 Hr L1	81	72.3	71.1	69.1	67.0	67.0	68.7	69.8	72.1	74.1	N/A	N/A

**Notes recorded by the on-site Independent Noise Monitor**

**Work:**  
No Work performed onsite.

**Public Comments:**  
None.

**Exceedances:**  
Sites M1,M2, M6 & Mobile exceedances are not project related. Exceedances are caused by public traffic driving by the noise monitors.

**Non-Compliance Events:**  
None.

**Legend**

N/A = Time Period not applicable to MPPCNV  
 Leq = Leq means the equivalent sound level, which is the constant sound level in a given time period.  
 L1 = L1 means the Sound level exceeded for 1 percent of the measurement duration (i.e., 36 seconds per hour)  
 Red = Noise Level Exceedance (Project Related)  
 Blue = Noise Level Exceedance (Not Project Related)  
 ~ = No Data Available

**SR520 I5 Mercer Street to SR520 Portage Bay - I5 Interchange Improvements**

**Major Public Project Construction Noise Variance - #6733975-NV**

**NOISE MONITORING - WEEKLY REPORT**

Monday, August 7, 2023 to Sunday, August 13, 2023 10 p.m. to 7 a.m. (weekdays)/ 9a.m. (weekends)

<b>Public Comment Log</b>			
<b>Date / Time</b>	<b>To/From</b>	<b>Issue</b>	<b>Resolution</b>
08-08-2023/5:00AM	Hotline/Annica	Annika called the I-5 hotline at 9:45 a.m. on 8/8 to ask about work that was happening near her residence. She gave her address as 2637 11th Ave. East and said they were awoken around 5am by vibrations. Annika described the vibrations as a “pulsing” sound and lasted for several minutes.	Tony explained the schedule for work on the westbound SR 520 ramp to Roanoke and advised her to call back as the vibrations are happening to the 24-hour hotline, which she said she would do.