

## SR 520 Montlake Project

**Noise Monitoring Weekly Report Summary for Monday, January 9, 2023 to Sunday, January 15, 2023**

**PUBLISHED January 18, 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 SR 520 Montlake 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 seven 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 #3030792).

**MPPCNV start date: Friday, August 16, 2019**

**MPPCNV days to date: 1249**

| <b>WEEKLY TOTALS</b>                                   |           |
|--|-----------|
| <b>Nights worked this week (under the MPPCNV)</b>      | <b>6</b>  |
| <b>Project related non-compliance this week</b>        | <b>1</b>  |
| <b>Nighttime noise issue comments to the project</b>   | <b>0</b>  |
| <b>Non-project-related noise exceedances this week</b> | <b>12</b> |

| <b>PROJECT TOTALS TO DATE</b>                    |             |
|--|-------------|
| <b>Total Nights Worked (under the MPPCNV)</b>    | <b>658</b>  |
| <b>Total Project related non-compliance</b>      | <b>119</b>  |
| <b>Total noise issue comments to the project</b> | <b>127</b>  |
| <b>Total non-project related exceedances</b>     | <b>4053</b> |

**Noise Monitoring Locations:** the map below shows the work limits of the SR 520 Montlake Project and the locations of the seven stationary noise monitoring sites

**EXHIBIT 5. CONSTRUCTION AREA AND NOISE MEASUREMENT LOCATIONS**



**SR 520 Montlake Project**  
**Major Public Project Construction Noise Variance**  
**NOISE MONITORING - WEEKLY REPORT**  
Monday, January 9, 2023 to Sunday, January 15, 2023 10 pm to 7 am (weekdays) / 9am (weekends)

The table below includes data gathered from noise monitoring equipment located at seven stationary and three portable locations throughout the Montlake Project area

| <b>Monday, January 9, 2023</b>           |             |             |             |            |           |           |           |           |           |           |           |           |
|--|-------------|-------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Site                                     | Site limit* | 10pm - 11pm | 11pm - 12am | 12am - 1am | 1am - 2am | 2am - 3am | 3am - 4am | 4am - 5am | 5am - 6am | 6am - 7am | 7am - 8am | 8am - 9am |
| Site 1 - 2449 E. Lk WA Blvd              | 67          | 58.5        | 57.6        | 58.0       | 55.0      | 52.7      | 51.7      | 54.9      | 58.5      | 61.3      | N/A       | N/A       |
| Site 2 - 2015 E. Roanoke St              | 78          | 62.5        | 59.4        | 57.8       | 55.7      | 53.5      | 53.4      | 56.5      | 60.3      | 63.4      | N/A       | N/A       |
| Site 3A - Canterbury Shores              | 62          | 54.5        | 50.0        | 48.7       | 47.6      | 46.5      | 46.3      | 47.7      | 50.9      | 55.5      | N/A       | N/A       |
| Site 4A - 2110 E. Hamlin St              | 66          | 60.9        | 57.6        | 55.2       | 52.1      | 51.3      | 51.7      | 55.9      | 59.9      | 60.9      | N/A       | N/A       |
| Site 5 - 2565 22nd Av E.                 | 65          | 63.2        | 58.6        | 56.8       | 54.1      | 52.2      | 51.9      | 54.9      | 58.7      | 61.7      | N/A       | N/A       |
| Site 6 - 2160 E. Hamlin St               | 63          | 57.3        | 54.4        | 51.6       | 50.0      | 49.3      | 49.5      | 52.8      | 57.4      | 56.8      | N/A       | N/A       |
| Site 7 - 2209 E. Lake Wa Blvd            | 66          | 57.8        | 54.3        | 52.1       | 52.2      | 50.9      | 48.4      | 54.1      | 57.8      | 60.2      | N/A       | N/A       |
| Site 8 - Portable Between Sites 4 and 6  | 63          | 58.6        | 55.4        | 53.3       | 50.2      | 50.0      | 51.0      | 54.0      | 58.9      | 58.4      | N/A       | N/A       |
| Site 9 - Portable Between Sites 1 and 7  | 66          | 65.0        | 61.9        | 59.1       | 59.3      | 57.5      | 55.8      | 61.1      | 63.9      | 65.9      | N/A       | N/A       |
| Site 10 - Portable Between Sites 1 and 7 | 66          | 64.5        | 61.4        | 59.7       | 59.9      | 58.6      | 54.3      | 60.3      | 64.6      | 67.4      | N/A       | N/A       |

\*Hourly-Average Leq (dBA)

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

**Work:**

Graham worked between 10:00pm and 4:30am installing false decking on SR 520. Elcon worked between 10:00pm and 3:30am on installing lighting on Montlake to WB SR 520 on ramp and EB Pier 2.

**Public Comments:**

No public comments received related to nighttime noise.

**Exceedances:**

Site 10 exceedance is due to public traffic. **(Non work related).**

**Non-Compliance:**

**Legend**

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

N/A = Time Period not applicable to MPPCNV

Red = Noise Level Exceedance, project related

Blue = Noise level exceedance, not project related

~ = No Data Available

# = No contract work . Portable monitors are not being used (not needed).

**SR 520 Montlake Project**  
**Major Public Project Construction Noise Variance**  
**NOISE MONITORING - WEEKLY REPORT**  
Monday, January 9, 2023 to Sunday, January 15, 2023 10 pm to 7 am (weekdays) / 9am (weekends)

The table below includes data gathered from noise monitoring equipment located at seven stationary and three portable locations throughout the Montlake Project area

| <b>Tuesday, January 10, 2023</b>         |             |             |             |            |           |           |           |           |           |           |           |           |
|--|-------------|-------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Site                                     | Site limit* | 10pm - 11pm | 11pm - 12am | 12am - 1am | 1am - 2am | 2am - 3am | 3am - 4am | 4am - 5am | 5am - 6am | 6am - 7am | 7am - 8am | 8am - 9am |
| Site 1 -2449 E. Lk WA Blvd               | 67          | 57.0        | 55.0        | 51.8       | 51.2      | 50.6      | 51.0      | 55.3      | 58.1      | 60.4      | N/A       | N/A       |
| Site 2 - 2015 E. Roanoke St              | 78          | 60.1        | 58.1        | 54.8       | 54.5      | 60.2      | 54.9      | 66.8      | 59.9      | 62.6      | N/A       | N/A       |
| Site 3A - Canterbury Shores              | 62          | 49.3        | 47.9        | 46.3       | 45.3      | 44.5      | 45.6      | 49.1      | 50.7      | 52.1      | N/A       | N/A       |
| Site 4A - 2110 E. Hamlin St              | 66          | 60.9        | 57.6        | 55.2       | 52.1      | 51.3      | 51.7      | 55.9      | 59.9      | 60.9      | N/A       | N/A       |
| Site 5 - 2565 22nd Av E.                 | 65          | 58.7        | 56.5        | 52.9       | 52.5      | 57.7      | 52.5      | 64.4      | 58.4      | 61.1      | N/A       | N/A       |
| Site 6 - 2160 E. Hamlin St               | 63          | 55.5        | 55.5        | 50.9       | 49.3      | 50.4      | 51.4      | 55.4      | 56.8      | 58.2      | N/A       | N/A       |
| Site 7 - 2209 E. Lake Wa Blvd            | 66          | 56.2        | 53.4        | 49.8       | 48.4      | 57.3      | 49.9      | 62.9      | 58.0      | 59.2      | N/A       | N/A       |
| Site 8 - Portable Between Sites 4 and 6  | 63          | 56.8        | 56.8        | 52.7       | 51.3      | 54.7      | 52.6      | 56.9      | 58.3      | 58.8      | N/A       | N/A       |
| Site 9 - Portable Between Sites 1 and 7  | 66          | 63.8        | 58.8        | 55.2       | 54.9      | 71.4      | 56.8      | 72.2      | 63.8      | 66.2      | N/A       | N/A       |
| Site 10 - Portable Between Sites 1 and 7 | 66          | 61.1        | 58.2        | 57.1       | 53.9      | 55.0      | 55.4      | 58.9      | 62.2      | 65.0      | N/A       | N/A       |

\*Hourly-Average Leq (dBA)

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

**Work:**

Graham worked between 10:00pm and 4:45am installing false decking on the DXEI ramp. Elcon worked between 10:00pm and 3:30am on installing lighting on Pier 2, 6 crew on site.

**Public Comments:**

No public comments received related to nighttime noise.

**Exceedances:**

Site 9 exceedances are due to public traffic. **(Non work related).**

**Non-Compliance:**

Puretone alarm on a Graham manlift located on DXEI ramp seen operating at 12:49am and 3:48am.

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**Major Public Project Construction Noise Variance**  
**NOISE MONITORING - WEEKLY REPORT**  
**Monday, January 9, 2023 to Sunday, January 15, 2023 10 pm to 7 am (weekdays) / 9am (weekends)**

The table below includes data gathered from noise monitoring equipment located at seven stationary and three portable locations throughout the Montlake Project area

| <b>Wednesday, January 11, 2023</b>       |             |             |             |            |           |           |           |           |           |           |           |           |
|--|-------------|-------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Site                                     | Site limit* | 10pm - 11pm | 11pm - 12am | 12am - 1am | 1am - 2am | 2am - 3am | 3am - 4am | 4am - 5am | 5am - 6am | 6am - 7am | 7am - 8am | 8am - 9am |
| Site 1 - 2449 E. Lk WA Blvd              | 67          | 58          | 54.7        | 54.9       | 54        | 55.7      | 54.6      | 55.4      | 57.4      | 60.3      | N/A       | N/A       |
| Site 2 - 2015 E. Roanoke St              | 78          | 60.1        | 58.8        | 56.4       | 55.5      | 70.4      | 61.7      | 59.6      | 61.4      | 63.4      | N/A       | N/A       |
| Site 3A - Canterbury Shores              | 62          | 51          | 50.3        | 49.9       | 50.2      | 52.3      | 50.6      | 54.3      | 54.3      | 56        | N/A       | N/A       |
| Site 4A - 2110 E. Hamlin St              | 66          | 59.2        | 57.3        | 55.6       | 54.5      | 64.1      | 58.8      | 58.6      | 60.9      | 63.5      | N/A       | N/A       |
| Site 5 - 2565 22nd Av E.                 | 65          | 58.8        | 58          | 56.2       | 55.3      | 68.6      | 57        | 60        | 60.7      | 62.8      | N/A       | N/A       |
| Site 6 - 2160 E. Hamlin St               | 63          | 57.6        | 53.3        | 52.9       | 51.3      | 51.7      | 48.4      | 53.8      | 54        | 56.6      | N/A       | N/A       |
| Site 7 - 2209 E. Lake Wa Blvd            | 66          | 56.8        | 54.2        | 53         | 53.3      | 59.5      | 52        | 54        | 57.1      | 60.8      | N/A       | N/A       |
| Site 8 - Portable Between Sites 4 and 6  | 63          | 58          | 54.1        | 54.1       | 52.1      | 56.8      | 50.1      | 55.5      | 56        | 58.4      | N/A       | N/A       |
| Site 9 - Portable Between Sites 1 and 7  | 66          | 63.5        | 62.1        | 59.5       | 60.1      | 71        | 60.2      | 62.4      | 65.5      | 68.8      | N/A       | N/A       |
| Site 10 - Portable Between Sites 1 and 7 | 66          | 62.5        | 60.2        | 58.3       | 59        | 58.1      | 58        | 58        | 62.4      | 66.1      | N/A       | N/A       |

\*Hourly-Average Leq (dBA)

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

**Work:**

Graham worked between 10:00pm and 3:20am installing false decking on the DXEI ramp and installing drainage on WB pier 2. Elcon worked between 10:00pm and 3:30am on installing lighting on Pier 2, 6 crew on site.

**Public Comments:**

No public comments received related to nighttime noise.

**Exceedances:**

Sites 5, 9 & 10 exceedances are due to public traffic. **(Non work related).**

**Non-Compliance:**

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~ = No Data Available

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**NOISE MONITORING - WEEKLY REPORT**  
**Monday, January 9, 2023 to Sunday, January 15, 2023 10 pm to 7 am (weekdays) / 9am (weekends)**

The table below includes data gathered from noise monitoring equipment located at seven stationary and three portable locations throughout the Montlake Project area

| <b>Thursday, January 12, 2023</b>        |             |             |             |            |           |           |           |           |           |           |           |           |
|--|-------------|-------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Site                                     | Site limit* | 10pm - 11pm | 11pm - 12am | 12am - 1am | 1am - 2am | 2am - 3am | 3am - 4am | 4am - 5am | 5am - 6am | 6am - 7am | 7am - 8am | 8am - 9am |
| Site 1 -2449 E. Lk WA Blvd               | 67          | 59.5        | 55.7        | 54.1       | 51.3      | 53.3      | 51.4      | 53.5      | 57.2      | 59.9      | N/A       | N/A       |
| Site 2 - 2015 E. Roanoke St              | 78          | 63.3        | 59.3        | 57.5       | 55.9      | 55.3      | 57.7      | 57.3      | 60.2      | 62.4      | N/A       | N/A       |
| Site 3A - Canterbury Shores              | 62          | 51.5        | 51.7        | 49.8       | 48.2      | 47.8      | 48.3      | 48.4      | 51.8      | 54.3      | N/A       | N/A       |
| Site 4A - 2110 E. Hamlin St              | 66          | 61.2        | 57.6        | 55.4       | 54.1      | 52.9      | 54.6      | 57.2      | 61.5      | 62.5      | N/A       | N/A       |
| Site 5 - 2565 22nd Av E.                 | 65          | 62.4        | 58.5        | 56.5       | 54.5      | 54        | 57.4      | 55.9      | 59.2      | 61.3      | N/A       | N/A       |
| Site 6 - 2160 E. Hamlin St               | 63          | 56.4        | 54          | 53.1       | 47.7      | 49.1      | 49.4      | 50.6      | 57        | 58.3      | N/A       | N/A       |
| Site 7 - 2209 E. Lake Wa Blvd            | 66          | 58.7        | 54.7        | 52.9       | 50.2      | 51.3      | 52        | 54.9      | 57.8      | 60.1      | N/A       | N/A       |
| Site 8 - Portable Between Sites 4 and 6  | 63          | 58.1        | 55.9        | 54.6       | 49.1      | 51.4      | 51.2      | 52.4      | 58.2      | 59        | N/A       | N/A       |
| Site 9 - Portable Between Sites 1 and 7  | 66          | 66.6        | 61.8        | 59.3       | 57.3      | 59.2      | 60.3      | 65.8      | 65.7      | 67.9      | N/A       | N/A       |
| Site 10 - Portable Between Sites 1 and 7 | 66          | 64.3        | 60.5        | 58.4       | 56.4      | 56.5      | 56.1      | 57.9      | 62.8      | 65.7      | N/A       | N/A       |

\*Hourly-Average Leq (dBA)

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

**Work:**

Graham worked between 10:00pm and 3:05am installing false decking on the DXEI ramp, and right lane of WB SR 520, and installing drainage on WB pier 2. Elcon worked between 10:00pm and 3:38am on installing lighting on Pier 2, 6 crew on site.

**Public Comments:**

No public comments received related to nighttime noise.

**Exceedances:**

Site 9 exceedances are due to public traffic. **(Non work related).**

**Non-Compliance:**

**Legend**

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**NOISE MONITORING - WEEKLY REPORT**  
Monday, January 9, 2023 to Sunday, January 15, 2023 10 pm to 7 am (weekdays) / 9am (weekends)

The table below includes data gathered from noise monitoring equipment located at seven stationary and three portable locations throughout the Montlake Project area

| <b>Friday, January 13, 2023</b>          |             |             |             |            |           |           |           |           |           |           |           |           |
|--|-------------|-------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Site                                     | Site limit* | 10pm - 11pm | 11pm - 12am | 12am - 1am | 1am - 2am | 2am - 3am | 3am - 4am | 4am - 5am | 5am - 6am | 6am - 7am | 7am - 8am | 8am - 9am |
| Site 1 - 2449 E. Lk WA Blvd              | 67          | 59.2        | 56.2        | 52.9       | 52.0      | 51.2      | 51.0      | 55.3      | 55.3      | 56.7      | 58.3      | 59.3      |
| Site 2 - 2015 E. Roanoke St              | 78          | 61.8        | 59.9        | 57.1       | 54.1      | 54.1      | 52.7      | 56.4      | 55.5      | 59.1      | 60.2      | 62.2      |
| Site 3A - Canterbury Shores              | 62          | 52.2        | 49.1        | 47.3       | 45.9      | 46.2      | 45.7      | 46.8      | 49.1      | 51.9      | 57.6      | 58.8      |
| Site 4A - 2110 E. Hamlin St              | 66          | 61.3        | 59.1        | 57.0       | 53.4      | 53.0      | 51.8      | 52.2      | 54.7      | 57.8      | 59.0      | 60.2      |
| Site 5 - 2565 22nd Av E.                 | 65          | 61.1        | 59.1        | 56.4       | 52.9      | 53.3      | 52.2      | 54.2      | 54.8      | 57.7      | 59.0      | 60.7      |
| Site 6 - 2160 E. Hamlin St               | 63          | 58.4        | 54.4        | 51.4       | 50.4      | 50.7      | 49.0      | 50.9      | 51.5      | 53.5      | 54.7      | 55.9      |
| Site 7 - 2209 E. Lake Wa Blvd            | 66          | 58.3        | 56.0        | 53.2       | 50.3      | 49.9      | 47.7      | 62.9      | 52.6      | 55.8      | 55.8      | 57.4      |
| Site 8 - Portable Between Sites 4 and 6  | 63          | 59.9        | 56.1        | 53.6       | 50.8      | 51.6      | 50.4      | 51.7      | 53.9      | 55.4      | 56.6      | 57.7      |
| Site 9 - Portable Between Sites 1 and 7  | 66          | 65.6        | 65.0        | 61.2       | 58.3      | 57.1      | 54.8      | 67.6      | 60.2      | 63.7      | 62.8      | 64.5      |
| Site 10 - Portable Between Sites 1 and 7 | 66          | 63.6        | 60.9        | 58.5       | 55.7      | 55.1      | 53.0      | 64.6      | 58.3      | 61.5      | 61.3      | 62.8      |

\*Hourly-Average Leq (dBA)

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

**Work:**

Elcon worked between 10:00pm and 8:00am on installing lighting on EB SR 520, 7 crew on site. American Bridge worked between 6:00am and 9:00am on pouring concrete on the bridge.

**Public Comments:**

No public comments received related to nighttime noise.

**Exceedances:**

Site 9 exceedances are due to public traffic. **(Non work related).**

**Non-Compliance:**

**Legend**

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Monday, January 9, 2023 to Sunday, January 15, 2023 10 pm to 7 am (weekdays) / 9am (weekends)

The table below includes data gathered from noise monitoring equipment located at seven stationary and three portable locations throughout the Montlake Project area

| <b>Saturday, January 14, 2023</b>        |             |             |             |            |           |           |           |           |           |           |           |           |
|--|-------------|-------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Site                                     | Site limit* | 10pm - 11pm | 11pm - 12am | 12am - 1am | 1am - 2am | 2am - 3am | 3am - 4am | 4am - 5am | 5am - 6am | 6am - 7am | 7am - 8am | 8am - 9am |
| Site 1 - 2449 E. Lk WA Blvd              | 67          | 54.8        | 53.2        | 52.1       | 50.8      | 51        | 49.9      | 51.5      | 51.3      | 52.7      | 55        | 57.0      |
| Site 2 - 2015 E. Roanoke St              | 78          | 60.5        | 59.1        | 60.2       | 57.9      | 56.9      | 55.6      | 54.3      | 55.7      | 57.5      | 59        | 60.1      |
| Site 3A - Canterbury Shores              | 62          | 45.8        | 47.8        | 44.7       | 43.3      | 41.5      | 42.3      | 40.5      | 44.8      | 45.5      | 48.5      | 51.8      |
| Site 4A - 2110 E. Hamlin St              | 66          | 59.0        | 59.4        | 56.5       | 60.8      | 55.0      | 54.6      | 50.8      | 53.9      | 56.7      | 57.5      | 59.3      |
| Site 5 - 2565 22nd Av E.                 | 65          | 58.4        | 57.5        | 57.4       | 56.3      | 54.5      | 54.0      | 53.3      | 54.5      | 56.4      | 57.5      | 59.0      |
| Site 6 - 2160 E. Hamlin St               | 63          | 52.7        | 53.2        | 49.3       | 50.1      | 50.4      | 50.8      | 48.1      | 50.1      | 53.4      | 54.1      | 55.9      |
| Site 7 - 2209 E. Lake Wa Blvd            | 66          | 54.0        | 54.6        | 51.9       | 51.8      | 50.1      | 50.3      | 55.5      | 49.9      | 52.4      | 53.9      | 56.5      |
| Site 8 - Portable Between Sites 4 and 6  | 63          | 54.5        | 54.2        | 51.7       | 52.6      | 52.0      | 52.5      | 49.4      | 52.7      | 55.7      | 56.3      | 57.9      |
| Site 9 - Portable Between Sites 1 and 7  | 66          | 61.8        | 62.5        | 60.2       | 60.2      | 57.1      | 57.7      | 59.8      | 57.5      | 59.2      | 61.1      | 63.5      |
| Site 10 - Portable Between Sites 1 and 7 | 66          | 59.7        | 58.7        | 56.9       | 56.3      | 54.8      | 53.6      | 57.8      | 55.3      | 57.6      | 60.1      | 62.3      |

\*Hourly-Average Leq (dBA)

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

**Work:**

Elcon worked between 10:00pm and 4:16am on installing lighting on EB SR 520, 7 crew on site.

**Public Comments:**

No public comments received related to nighttime noise.

**Exceedances:**

No Exceedances

**Non-Compliance:**

**Legend**

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N/A = Time Period not applicable to MPPCNV

Red = Noise Level Exceedance, project related

Blue = Noise level exceedance, not project related

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The table below includes data gathered from noise monitoring equipment located at seven stationary and three portable locations throughout the Montlake Project area

| <b>Sunday, January 15, 2023</b>          |             |             |             |            |           |           |           |           |           |           |           |           |
|--|-------------|-------------|-------------|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Site                                     | Site limit* | 10pm - 11pm | 11pm - 12am | 12am - 1am | 1am - 2am | 2am - 3am | 3am - 4am | 4am - 5am | 5am - 6am | 6am - 7am | 7am - 8am | 8am - 9am |
| Site 1 -2449 E. Lk WA Blvd               | 67          | 55.8        | 54.6        | 52.0       | 48.9      | 47.7      | 49.1      | 50.0      | 53.6      | 57.3      | N/A       | N/A       |
| Site 2 - 2015 E. Roanoke St              | 78          | 59.9        | 58.8        | 57.2       | 52.6      | 50.8      | 51.5      | 53.7      | 57.9      | 60.9      | N/A       | N/A       |
| Site 3A - Canterbury Shores              | 62          | 49.8        | 48.8        | 45.6       | 41.0      | 40.3      | 43.3      | 43.5      | 46.5      | 48.5      | N/A       | N/A       |
| Site 4A - 2110 E. Hamlin St              | 66          | 60.0        | 59.1        | 61.0       | 52.6      | 50.8      | 52.0      | 54.6      | 58.7      | 60.0      | N/A       | N/A       |
| Site 5 - 2565 22nd Av E.                 | 65          | 59.5        | 58.4        | 56.5       | 51.4      | 49.8      | 50.4      | 52.5      | 56.7      | 59.3      | N/A       | N/A       |
| Site 6 - 2160 E. Hamlin St               | 63          | 57.8        | 56.6        | 53.7       | 49.1      | 48.8      | 49.7      | 50.6      | 53.3      | 57.8      | N/A       | N/A       |
| Site 7 - 2209 E. Lake Wa Blvd            | 66          | 55.5        | 54.0        | 55.3       | 46.9      | 45.2      | 46.7      | 49.0      | 52.8      | 56.0      | N/A       | N/A       |
| Site 8 - Portable Between Sites 4 and 6  | 63          | 59.1        | 58.4        | 56.3       | 49.8      | 49.3      | 49.3      | 52.0      | 55.5      | 58.9      | N/A       | N/A       |
| Site 9 - Portable Between Sites 1 and 7  | 66          | 62.4        | 60.6        | 68.1       | 55.3      | 52.6      | 53.6      | 56.6      | 61.0      | 62.8      | N/A       | N/A       |
| Site 10 - Portable Between Sites 1 and 7 | 66          | 60.7        | 58.9        | 56.2       | 52.0      | 50.8      | 51.6      | 53.7      | 57.6      | 62.0      | N/A       | N/A       |

\*Hourly-Average Leq (dBA)

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

**Work:**

No nighttime construction work performed.

**Public Comments:**

No public comments received related to nighttime noise.

**Exceedances:**

Site 9 exceedances are due to public traffic. **(Non work related).**

**Non-Compliance:**

**Legend**

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

N/A = Time Period not applicable to MPPCNV

Red = Noise Level Exceedance, project related

Blue = Noise level exceedance, not project related

~ = No Data Available

# = No contract work . Portable monitors are not being used (not needed).

**SR 520 Montlake Project**  
**Major Public Project Construction Noise Variance**  
**NOISE MONITORING - WEEKLY REPORT**

Monday, January 9, 2023 to Sunday, January 15, 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> |
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