

MEMORANDUM

Date: February 12, 2026
To: John Thomas, Noise Compliance Group Manager, Seattle Department of Construction and Inspection
Written By: Gerald Jackson, Project Independent Noise Monitor, Portage Bay Bridge Project
On Behalf Of: Margaret Kucharski, Environmental Services Office, Megaprograms Environmental Manager, WSDOT
RE: MPPCNV Annual Report for February 5, 2025, through February 4, 2026
MPPCNV Permit Number: 6903010
Portage Bay Bridge Project
WSDOT Contract Number: 009755

INTRODUCTION

This annual report summarizes the SR 520 Portage Bay Bridge (PBB) and Roanoke Lid Project's performance under the Major Public Project Construction Noise Variance (MPPCNV) 6903010 between February 5, 2025, and February 4, 2026. This report also includes some events that occurred before the implementation of the MPPCNV in February 2025. This report is being provided in accordance with the City of Seattle Director's Rule 3-2009. Included is a summary of noise occurrences, project background, and the Design-Builder's noise mitigation performance.

Important note: The city of Seattle granted the project a Major Public Project Construction Noise Variance which set limits for the allowable level of nighttime construction noise. There were several complaints from the public about construction noise during daytime hours. These activities were not subject to MPPCNV conditions and therefore are not included or accounted for in the number of public complaints in Table 3, Table 9 and Appendix E.

SUMMARY OF PERFORMANCE

WSDOT is committed to continued coordination with Seattle Department of Construction and Inspection (SDCI). In accordance with this coordination, WSDOT documented: noise levels, complaints, compliance issues and best management practices (BMPs).

The following is an overall summary of performance:

- One (1) noise exceedance that was attributed to nighttime work
 - The exceedance was covered by a Temporary Noise Variance (TNV)

- Total number of work nights: 171
 - 161 were worked under the MPPCNV
 - One (1) was worked under a Temporary Noise Variance (TNV)
 - Nine (9) were nights where some of the work was covered under the MPPCNV and some of the work was under a TNV.
- Total number of noise exceedances: 2,661
 - 2,660 were not project related
 - One (1) project-related exceedance
 - Exceedance was covered by a Temporary Noise Variance
- Four (4) non-compliance events that were not related to noise exceedances
- 13 distinct public complaints
 - Nine (9) complaints were project related but were not associated with non-compliance or exceedance events
 - Four (4) complaints were not project related
- The project has used 10 Temporary Noise Variances (TNVs) out of a total of 45 allowed per the project contract.

Table 1: Working nights

Working nights	2025-2026
Total number of nights the MPPCNV was active	365
Total nights worked	171
Nights worked under MPPCNV only	161
Nights worked under a Temporary Noise Variance (TNV) only	1
Nights worked under both the MPPCNV and a TNV	9

Table 2: Non-compliance events and exceedances

Non-compliances and Exceedances	2025-2026
Total project-related non-compliance / exceedances	5*
MPPCNV noise level exceedances	1
MPPCNV other non-compliance	4*
TNV non-compliance	0
MPPCNV/TNV non-compliance	0

**Includes two events prior to the start of the MPPCNV*

Table 3: Public complaints

Public complaints	2025-2026
Number of complaints	13
Project-related	9
Not project-related	4
Related to non-compliance events	0

Table 4: Temporary Noise Variances (TNVs)

Temporary Noise Variances	2025-2026
Number of TNVs	10*

*Includes TNVs prior to the start of the MPPCNV

PROJECT AND MPPCNV BACKGROUND

Project Description

The 1960s-era Portage Bay Bridge is nearing the end of its functional life. Supported by hollow concrete columns, the four-lane bridge could collapse in a severe earthquake. The [Portage Bay Bridge and Roanoke Lid Project](#) (PBB Project) will replace the old bridge with seismically stronger structures that include improved bus/carpool travel and an extension of the SR 520 Trail. This project also builds a landscaped lid between Seattle’s Roanoke Park and North Capitol Hill neighborhoods.

MPPCNV Application and Decision Process

On May 25, 2022, WSDOT applied for a Major Public Project Construction Noise Variance from the City of Seattle Department of Construction and Inspections (SDCI). WSDOT requested a six-year noise variance for the PBB Project to allow for necessary construction during nighttime hours.

The decision from SDCI was issued to WSDOT on August 30, 2022. The variance was granted on the finding that limiting the project construction to daytime hours would be unreasonable due to public and worker safety needs and would render the project economically and functionally unreasonable. Many construction activities for the project cannot be completed over or adjacent to active traffic and require road closures that cannot occur during the daytime due to high traffic volumes.

Key Decision Elements

- Allows for nighttime work and variance to the city noise ordinance.
- Limits allowable nighttime noise levels.
- Restricts allowable equipment and activities that can be used at night.

Design-Builder's Noise Management and Mitigation Plan

Skanska, the project's Design-Builder, developed a Noise Management and Mitigation Plan (NMMP) outlining their proposed noise mitigation measures. The NMMP was provided to SDCI for review and approval. WSDOT received confirmation of SDCI approval on January 17, 2025.

The Design-Builder's Temporary Noise Variance (TNV)

In addition to working under the MPPCNV, the Design-Builder obtained Temporary Noise Variances from SDCI when the necessary night work would not meet the provisions under the MPPCNV.

COMMUNICATION: INM, SKANSKA, SDCI, and WSDOT

In accordance with the MPPCNV, the Independent Noise Monitor (INM) monitored and reported nighttime noise levels to Skanska, SDCI and WSDOT. The INM's responsibilities, organizational chart and communication protocol can be found in Appendix A and were provided to SDCI on September 5, 2024, to establish the independence of the INM.

The INM coordinated with Skanska's night shift superintendent for night-to-night operations. The INM was also in regular contact with the Skanska Environmental Compliance Manager, WSDOT Environmental Compliance Lead, WSDOT Megaprograms Environmental Manager and SDCI.

Regular communication included:

- Direct contact with the on-site Skanska supervisor.
- Receiving and reporting on public complaints.
- Coordinating with WSDOT, SDCI and Skanska on any questions or concerns.
- The INM compiled a weekly noise report that included nighttime noise levels of automatic noise monitors, noncompliance issues and public complaints. These weekly reports were provided to SDCI and posted publicly on the [SR 520 Construction Corner website](#). An example of the weekly report can be found in Appendix B.

CONSTRUCTION AREA AND EXTERIOR NIGHTTIME NOISE LEVEL LIMITS

The MPPCNV established locations and permissible noise levels near the project area. These areas were monitored by stationary noise monitoring devices. The MPPCNV required 10 monitoring devices. An eleventh device was also included and has been monitored. The table below shows the locations and allowable noise level limits.

Table 5: Construction noise-level limits

Monitor number	Address	Site limit
M1	1004 East Roanoke Street	71dB
M2	2619 11th Avenue East	57dB
M3	2613 Boyer Avenue East	62dB
M4	Portage Bayshore Condominiums – 2524 Boyer Avenue E	66dB
M5	2411 Federal Avenue East	70dB
M6	3113 Eastlake Avenue East	66dB
M7	Public right-of-way near 2552 20th Avenue East	72dB
M8	1601 East Calhoun Street	60dB
M9	Public right-of-way near 1910 East Louisa Street	60dB
M10	2510 East Lake Washington Boulevard	67dB
M11*	NOAA property – 2725 Montlake Boulevard	67dB

**Voluntary noise monitor; used for WSDOT work management. Not a condition of the noise variance.*



Figure 1: Noise monitor locations

Mitigation Measures Required During Nighttime Work

The MPPCNV requires several measures to help reduce noise produced by nighttime work activities. These include:

- If the contractor installs shafts for the new Portage Bay Bridge at night, the contractor shall use temporary noise shields around the equipment or install a temporary barrier during the shaft construction on the west side of Portage Bay.
- The contractor shall use broadband or strobe backup warning devices or use backup observers in lieu of backup warning devices for all equipment, in compliance with Washington Administration Code, Sections 296-155-610 and 296-155-615. For dump trucks, if the surrounding noise level is so loud that broadband or strobe backup warning devices are not effective, then an observer must be used (WAC 296-155-610). This condition shall apply to activities conducted between 10 p.m. and 7 a.m., Monday through Friday, and between 10 p.m. and 9 a.m. on Saturday, Sunday, and legal holidays. No pure-tone backup warning devices will be used after 10 p.m. and before 7 a.m. weekdays or 9 a.m. weekends and legal holidays.
- There will be no impact work undertaken under this MPPCNV, such as auger shaking, striking pavement with an excavator bucket, jack hammering, impact wrenches, and impact pile driving, during nighttime hours from 10 p.m. to 7 a.m. on weekdays and 10 p.m. to 9 a.m. weekends and legal holidays.
- The contractor shall securely fasten truck tailgates.
- The contractor shall use sand, rubber, or plastic lined truck beds for all haul trucks to reduce noise, unless an exception is approved by WSDOT.
- The contractor shall not use compression brakes.
- The contractor shall not leave equipment to idle for longer than five minutes.
- The contractor shall use temporary noise mitigation shields, enclose, or use low noise-generating stationary equipment, such as light plants, generators, pumps, and air compressors near residences where practical.
- The contractor shall equip nighttime surface equipment with high-grade engine-exhaust silencers and engine-casing sound insulation.
- The contractor shall use electric welders powered from utility main lines instead of gas, diesel, or internal combustion generators/welders.
- The contractor shall use critical or double mufflers where practicable on machinery for off-road use, such as cranes.
- The contractor shall use noise blankets, skirts, or other available means for mobile equipment to mitigate noise that does not unreasonably interfere with the operation of the engine.

- The contractor shall use temporary mobile noise barriers in the immediate vicinity of loud activities nearby residences.

Additional noise mitigation measures available include:

- Providing earplugs and white noise machines to residents near the project area.
- Installing temporary sound dampening drapes for residents.
- Providing hotel rooms for residents during high impact or extremely noisy operation.

Noncompliance Events

The INM coordinated with the Design-Builder work crews to address noncompliance issues. During the project, there were a total of four noncompliance events. There were no noise exceedances that were caused by noncompliance events. Exceedances that were not project related were primarily caused by ambient traffic noise.

Table 6: MPPCNV noise level exceedances

Noise Monitor Site	Not project-related exceedance	Project-related construction under TNV	Project-related MPPCNV exceedance	Total
M1	8	0	0	8
M2	139	0	0	139
M3	102	0	0	102
M4	353	0	0	353
M5	0	0	0	0
M6	1,318	0	0	1,318
M7	2	0	0	2
M8	7	0	0	7
M9	724	1	0	725
M10	0	0	0	0
M11	7	0	0	7
Total	2,660	1	0	2,661

Table 7: Project-related noise exceedance and noncompliance event summary

Project-related noise level exceedances not covered by a TNV	0
Use of pure-tone alarms (non-compliance)	2*
Not permitted equipment (non-compliance)	2*
Total MPPCNV/TNV noncompliance events	4

*Includes two noncompliance events prior to the start of the MPPCNV

WSDOT Environmental Compliance Assurance Policy (ECAP) To Address Noncompliance

The Environmental Compliance Assurance Policy (ECAP) is a WSDOT policy that aims to recognize, correct and learn from environmental noncompliance events. This includes a process which is used to investigate the noncompliance event and ensure prompt notification to WSDOT management and regulatory agencies.

An ECAP report was drafted when, in the opinion of WSDOT, the event was out of compliance including events that could have been anticipated and prevented. Factors that are taken into consideration are: previous events of a similar nature, lack of training, lack of care, or lack of caution.

An ECAP report was not issued when WSDOT was of the opinion that the noncompliance event could not have been anticipated and when the event could be immediately resolved. All four noncompliance events resulted in an ECAP report. Details of each ECAP report can be found in Appendix G.

Table 8: WSDOT ECAP Reports

Date	Noncompliance
9/7/2024*	Use of tonal alarm
10/24/2024*	Use of a jackhammer
2/13/2025	Use of tonal alarm
4/2/2025	Pile Driving outside of permitted hours

**Work was conducted under a TNV prior to implementation of the MPPCNV*

MPPCNV Noncompliance and How They Were Addressed

Pure Tone Alarms

Two noncompliance events occurred that were related to the use of pure tone alarms. The MPPCNV and TNV only allows broad tone alarms when vehicles are backing up. In both cases, the tonal alarms were disabled soon after discovery. An ECAP report was drafted for each event.

Unpermitted Equipment

Two noncompliance events occurred that involved use of unpermitted equipment. One occurred when a jackhammer was used outside of the TNV hours. This incident was before the implementation of the MPPCNV. An ECAP report was drafted for this event.

The other occurred when pile driving equipment was used outside of allowable hours. An ECAP report was drafted for this event.

Public Complaints

Complaints from the public are received from the following sources:

- Project 24-hour phone line
- Project email
- Email forwarded from other sources (WSDOT Northwest Region, city of Seattle, etc.)
- Call to project staff
- Call to city staff or another agency representative
- In-person interaction with community member

Responses are made as soon as possible, if needed. The complaints are documented in a public correspondence log. Details of each nighttime complaint are in Appendix E.

Table 9: Public complaints

Public complaints	Number
Public complaints for project-related noise associated with noncompliance events	0
Public complaints for project-related noise not associated with noncompliance events	9
Public complaints for noise that is not project-related	4
Total	13

Noncompliance Events and Complaints Outside of Standard MPPCNV

- Nightwork prior to MPPCNV: Prior to submission and approval of the revised NMMP, and thus before the implementation of the MPPCNV, some work was completed under a TNV. The Design-Builder was required to follow the stipulations in the TNV and the INM performed site inspections and responded to complaints. During this time there were two noncompliance events. One was under a TNV awarded on behalf of WSDOT and the other was when the Design-Builder did not have a TNV.
- Daytime impact pile driving: The MPPCNV did not include a variance for impact pile driving and the standard Seattle Noise Code restrictions on impact construction work (SMC 25.08.425(C)) remained in effect. This limits impact work to between 8 a.m. and 5 p.m. on weekdays and 9 a.m. and 5 p.m. on weekends and legal holidays. There was one noncompliance event when pile driving occurred outside of the allowable hours.
- Daytime public complaints: There were several complaints from the public about construction noise during daytime hours. These activities were not subject to MPPCNV conditions.

Temporary Noise Variance (TNV)

Not all required night work could be completed within the limits of the MPPCNV. Per the conditions of the MPPCNV the Design-Builder is permitted to obtain a project total of 45 Temporary Noise Variances for this work. Although the loudest work was planned and carried out during daytime hours, TNVs were issued when the flow of traffic would be less impacted, or if necessary, work had to have extended hours to meet scheduled needs. 10 TNVs have been obtained. The list of TNVs used are outlined in the table below.

Table 10: Temporary Noise Variances

Date (first night)	TNV #	Purpose and scope of work
2024.06.14	7030013-NV	Geotechnical investigations
2024.07.16	7035282-NV	Permanent paving, utility installation, curb and sidewalk installation, landscaping (issued to Graham Construction and Management Inc.)
2024.07.29	7037531-NV	Geotechnical investigations
2024.12.3	7059098-NV	Landscaping, striping, sidewalks, pole placement, commissioning, electrical, punch list (issued to Graham Construction and Management Inc.)
2024.12.20	7062159-NV	CCTV, bird deterrent installation
2025.04.14	7080236-NV	Pile driving related to the construction of a temporary work bridge.
2025.06.02	7087897-NV	Various construction activities throughout the Westside and east side of the project.
2025.10.20	7100894-NV	Completing various construction activities throughout the Westside and east side of the project.
2025.11.12	711543-NV	Completing various construction activities throughout the Westside and east side of the project.
2025.12.05	7118665-NV	Saw cutting and various construction activities

APPENDICES

Appendix A	INM Responsibilities, Organizational Chart and Protocol for Construction Noise
Appendix B	Example of Weekly Report
Appendix C	Table of Nights Worked
Appendix D	Table of Noncompliance Events and Resolutions
Appendix E	Table of Public Complaints and Resolutions
Appendix F	Table of Temporary Noise Variances
Appendix G	Environmental Compliance Assurance Policy (ECAP) Reports

Appendix A

INM Responsibilities, Organizational Chart and
Protocol for Construction Noise

Independent Noise Monitor (INM) for the SR520 Portage Bay Bridge and Roanoke Lid Project

Responsibilities and Organizational Chart

September 2024

INM Role and Responsibilities

INM Role

Oversee the monitoring of sound levels from construction covered by the Major Public Project Construction Noise Variance (MPPCNV) and report directly to the SDCI Coordinator for Noise Abatement.

The INM has stop work authority for work not compliant with the MPPCNV.

INM General Duties

- To be on-site during all periods of scheduled night work (10 pm – 7 am weekdays, 10 pm - 9 am weekends)
- Coordinate with WSDOT and contractor's nighttime crews about planned work operations
- Coordinate with WSDOT and contractor Communications Team on any updates or concerns from neighborhood and residents
- Coordinate with SDCI on any questions or concerns from the City regarding project noise
- Conduct nightly verification of fixed and mobile noise monitoring stations with hand held noise monitor to validate noise monitoring results from the fixed locations
- Conduct regular spot-check noise monitoring at various locations of the project site with hand held monitor
- Addressing noise exceedances, complaints, and monitoring alarms in the field
- Log exceedances, complaints, and actions to resolve them in the weekly and annual reports to be provided to SDCI

Complaint and Exceedance Response

- Notify the contractor and WSDOT inspection staff
- Perform a site inspection and confirm exceedance within 60 minutes of notification
- Conduct short-term noise measurements (minimum 15 minutes per location) to confirm whether an exceedance is occurring
- Investigate potential work modifications to resolve the complaint or exceedance
- Notify SDCI of the exceedance or complaint within 24 hours of notification
- Log exceedance or complaint in the weekly reports that are provided to SDCI

WSDOT Headquarters (HQ) Environmental Services
Office (ESO)

Ahmer Nizam
HQ ESO Director

Terry Drochak
HQ ESO Compliance Solutions
Manager

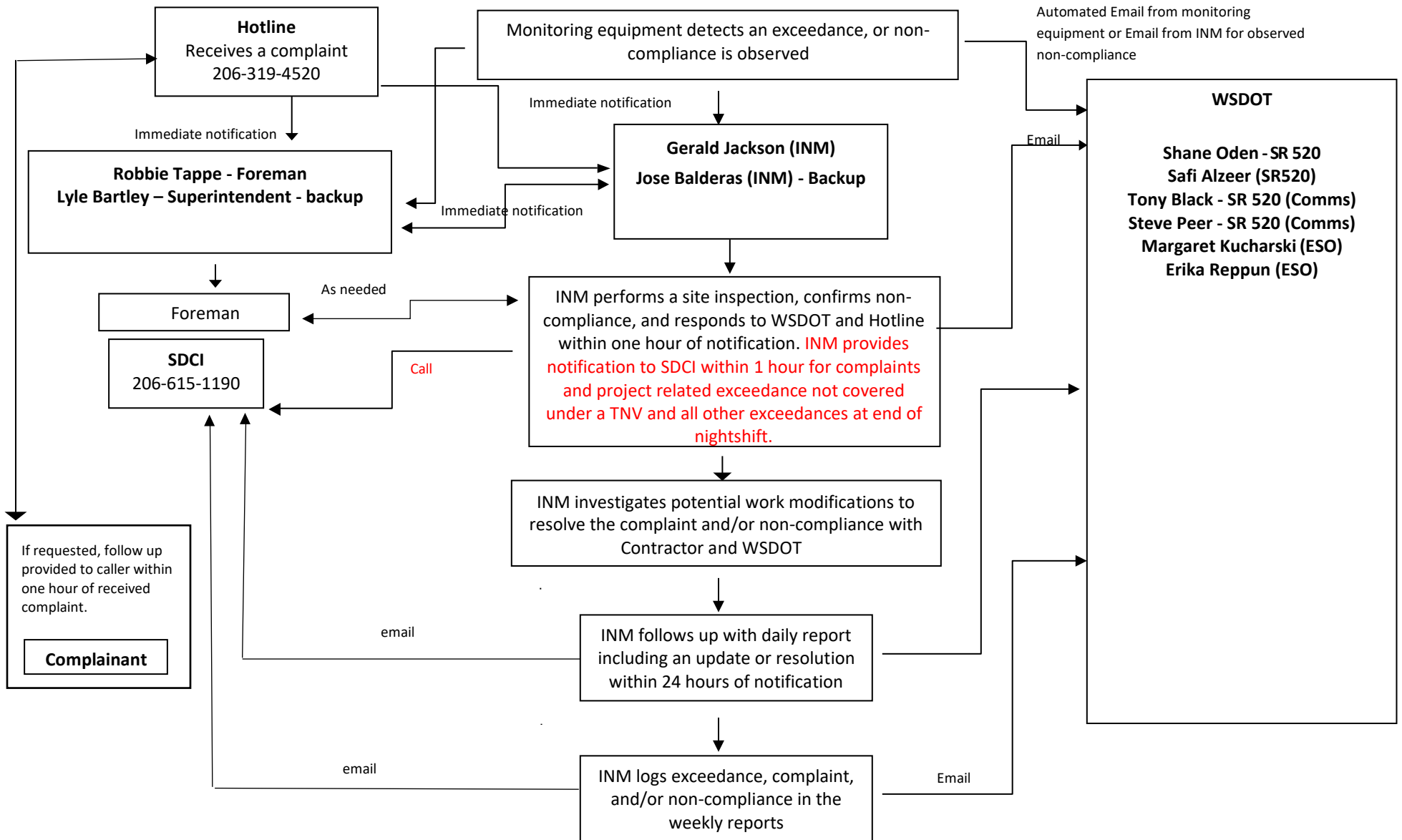
Margaret Kucharski
Megaprograms
Environmental Manager

Or delegate to . . .

Erika Reppun
Megaprograms
Environmental/Biology Supervisor
Compliance Coordinator

Independent Noise Monitor

Independent Noise Monitor (INM) for the SR520 Portage Bay Bridge and Roanoke Lid Project
Protocol for Construction Noise – September 2024
Includes exceedances, non-compliance, and complaints



***INM has stop work authority for work not compliant with the MPPCNV at any point in the process**

Appendix B

Example of Weekly report



SR 520 Bridge Replacement and HOV Program

SR 520 Portage Bay Bridge and Roanoke Lid Project



SR 520 Portage Bay Bridge and Roanoke Lid Project

Noise Monitoring Weekly Report Summary for **Monday, October 27, 2025** to **Sunday, November 2, 2025**

PUBLISHED November 5, 2025

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 Portage Bay Bridge 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 eleven 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 **#6903010**).

MPPCNV start date: **February 5, 2025**

MPPCNV days to date: **271**

Impact work days to date: **0**

WEEKLY TOTALS

Nights worked this week (under the MPPCNV)	4
Project related non-compliance this week	0
Nighttime noise issue comments to the project	0
Non-project-related noise exceedances this week	48

PROJECT TOTALS TO DATE

Total Nights Worked (under the MPPCNV)	118
Total Project related non-compliance	2
Total noise issue comments to the project	3
Total non-project related exceedances	2053
Total TNV permits to date	8

The map displays the University of Washington campus and surrounding areas. Key features include:

- Water Bodies:** Portage Bay, Lake Washington, and Montlake Cut.
- Major Roads:** Ship Canal Bridge, Boyer Ave E, Highway 520, and various local streets like E Louisa St, E Miller St, and E North St.
- Landmarks:** University of Washington, Broken Island, and Evergreen Pt F.
- Noise Observation Points (NOI):**
 - NOI_06: Located near Eastlake Ave E and Franklin Ave E.
 - NOI_01, NOI_02, NOI_03: Located near Boyer Ave E and E Hamlin St.
 - NOI_04: Located near Boyer Ave E and E Miller St.
 - NOI_05: Located near E Miller St and E Louisa St.
 - NOI_08: Located near E Louisa St and E Miller St.
 - NOI_09, NOI_07: Located near E Louisa St and E Miller St.
 - NOI_11: Located near E Hamlin St and E North St.
 - NOI_10A: Located near E North St and E Louisa St.
 - NOI_10 Decommissioned: Located near E North St and E Louisa St.

The map displays the University of Washington campus and surrounding areas. Key features include:

- Water Bodies:** Portage Bay, Lake Washington, and Montlake Cut.
- Major Roads:** Ship Canal Bridge, Boyer Ave E, Highway 520, and various local streets like E Louisa St, E Miller St, and E North St.
- Landmarks:** University of Washington, Broken Island, and Evergreen Pt F.
- Noise Observation Points (NOI):**
 - NOI_06: Located near Eastlake Ave E and Franklin Ave E.
 - NOI_01, NOI_02, NOI_03: Located near Boyer Ave E and E Hamlin St.
 - NOI_04: Located near Boyer Ave E and E Miller St.
 - NOI_05: Located near E Miller St and E Louisa St.
 - NOI_08: Located near E Louisa St and E Miller St.
 - NOI_09, NOI_07: Located near E Louisa St and E Miller St.
 - NOI_11: Located near E Hamlin St and E North St.
 - NOI_10A: Located near E North St and Highway 520.
 - NOI_10_Decommissioned: Located near E North St and Highway 520.

**SR 520 Portage Bay Bridge and Roanoke Lid Project
Major Public Project Construction Noise Variance**

NOISE MONITORING - WEEKLY REPORT

Monday, October 27, 2025 to Sunday, November 2, 2025 10 pm to 7 am (weekdays) / 9am (weekends)

The table below includes data gathered from noise monitoring equipment located at eleven locations throughout the PBB Project area

Monday, October 27, 2025												
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
M1-1004 E Roanoke St	71	59.9	58.5	56.4	53.2	51.2	54.2	56.1	60.2	62.3	N/A	N/A
M2 2619 11th Ave E	57	55.8	53.9	52.8	49.2	48.4	50.2	51.5	54.6	55.2	N/A	N/A
M3 2613 Boyer Ave E	62	59.4	58	56.1	53.4	52.3	54.8	55.1	59	61.5	N/A	N/A
M4-Portage Bay Condos 2524 Boyer Ave	66	63.5	62.2	59.6	57.7	56	58.1	61.2	65.8	66.7	N/A	N/A
M5 2411 Federal Ave E	70	57.5	56.5	55.9	52.2	51.5	53.6	55.3	58.2	60.1	N/A	N/A
M6 3113 Eastlake Ave E	66	61.6	59.7	58.6	57.5	57.1	59.2	59.8	73.4	75.5	N/A	N/A
M7-ROW near 2552 20th Ave E	72	58	56.6	56.2	52.4	51.8	52.7	56	58.5	60.1	N/A	N/A
M8-1601 E Calhoun St	60	56.4	53.1	52.4	48	47.1	49.5	50.8	53.9	55.8	N/A	N/A
M9-ROW near 1910 E Louisa St	60	59.3	58.2	57	53.4	52.7	53.6	56.3	60	61.1	N/A	N/A
M10 2510 E Lake Washington Blvd	67	53.3	51.2	52.2	50.3	51.1	51.8	51.7	53	54.4	N/A	N/A
M11-NOAA 2725 Montlake Blvd	67	59.5	58.1	57	53.3	52.9	54	56.1	60.3	63	N/A	N/A
*Hourly-Average Leq (dBA)												
Notes recorded by the on-site Independent Noise Monitor												
<p>Work:</p> <p>Skanska provided traffic control Transcon was pulling wire</p> <p>Public Comments:</p> <p>No public comments at this time.</p> <p>Exceedances:</p> <p>Site(s): All exceedances are not project related. Exceedances are caused by public traffic driving by the noise monitors</p> <p>Non-Compliance:</p> <p>None.</p>												

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

Yellow = Noise Level Exceedance, covered by TNV

~ = No Data Available

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

SR 520 Portage Bay Bridge and Roanoke Lid Project
Major Public Project Construction Noise Variance
NOISE MONITORING - WEEKLY REPORT
Monday, October 27, 2025 to Sunday, November 2, 2025 10 pm to 7 am (weekdays) / 9 am (weekends)

The table below includes data gathered from noise monitoring equipment located at eleven locations throughout the PBB Project area

Tuesday, October 28, 2025												
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
M1-1004 E Roanoke St	71	63.5	59.5	56.5	53.9	52.9	54.5	57	60.2	63	N/A	N/A
M2 2619 11th Ave E	57	56.2	53.7	48.1	44.9	43.4	45	49.3	53.3	55.7	N/A	N/A
M3 2613 Boyer Ave E	62	60.3	57.9	54.9	51.6	50	51.3	54.9	59	61.9	N/A	N/A
M4-Portage Bay Condos 2524 Boyer Ave	66	64.6	62	58.1	54.8	55.5	57	60.7	65.4	66.3	N/A	N/A
M5 2411 Federal Ave E	70	60.7	57.8	52.9	51.6	52.3	53.2	56.2	59.1	60	N/A	N/A
M6 3113 Eastlake Ave E	66	71.4	65.2	61	59.8	57.8	59.7	61.1	73.7	74.9	N/A	N/A
M7-ROW near 2552 20th Ave E	72	60.7	56.4	53.1	51.8	51.8	52.9	56.4	58.6	61.5	N/A	N/A
M8-1601 E Calhoun St	60	56.9	53.3	45.5	44.6	45.9	46.3	51.8	54.6	55.2	N/A	N/A
M9-ROW near 1910 E Louisa St	60	60.6	56.7	52.9	52	52.6	53.4	57.4	59.6	59.9	N/A	N/A
M10 2510 E Lake Washington Blvd	67	56.1	55.8	49.4	47.7	47.7	48.7	50.2	52	53.7	N/A	N/A
M11-NOAA 2725 Montlake Blvd	67	63	58.7	56.2	54.6	54.3	54.7	58.7	61	63.8	N/A	N/A
*Hourly-Average Leq (dBA)												
Notes recorded by the on-site Independent Noise Monitor												
<p>Work:</p> <p>Skanska provided traffic control Transcon was pulling wire PSI was providing QA</p> <p>Public Comments:</p> <p>No public comments at this time.</p> <p>Exceedances:</p> <p>Site(s): All exceedances are not project related. Exceedances are caused by public traffic driving by the noise monitors</p> <p>Non-Compliance:</p> <p>None.</p>												

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

Yellow = Noise Level Exceedance, covered by TNV

~ = No Data Available

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

SR 520 Portage Bay Bridge and Roanoke Lid Project

Major Public Project Construction Noise Variance

NOISE MONITORING - WEEKLY REPORT

Monday, October 27, 2025 to Sunday, November 2, 2025 10 pm to 7 am (weekdays) / 9am (weekends)

The table below includes data gathered from noise monitoring equipment located at eleven locations throughout the PBB Project area

Wednesday, October 29, 2025												
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
M1-1004 E Roanoke St	71	61.1	59.4	56.6	54	53.6	55.4	57.2	60.4	63.2	N/A	N/A
M2- 2619 11th Ave E	57	54.8	53.8	51.2	50.3	48.9	49.9	52.7	53.7	56	N/A	N/A
M3- 2613 Boyer Ave E	62	59.6	58.2	55.4	55.6	52.2	53.4	55.5	57.9	60.6	N/A	N/A
M4-Portage Bay Condos 2524 Boyer Ave	66	66.5	64.2	60.3	58.4	57.2	58.7	62	66.1	67.3	N/A	N/A
M5- 2411 Federal Ave E	70	60.6	59.2	55.9	53.5	54.2	56.2	58.2	61	63	N/A	N/A
M6- 3113 Eastlake Ave E	66	71.8	66.6	59.1	58.5	58.2	59.5	60.2	73.7	75	N/A	N/A
M7-ROW near 2552 20th Ave E	72	60.9	58.8	54.7	53.6	52.8	54	55.1	58.3	62	N/A	N/A
M8-1601 E Calhoun St	60	58.3	57.1	53.1	50.2	48.9	51.7	53.7	56.5	59.3	N/A	N/A
M9-ROW near 1910 E Louisa St	60	62.2	60.4	56.5	55.1	53.9	55.2	56.3	59.6	62.7	N/A	N/A
M10- 2510 E Lake Washington Blvd	67	53.1	53.5	51	50.2	50.5	51.3	51.6	53.1	55	N/A	N/A
M11-NOAA 2725 Montlake Blvd	67	61.7	60	55.8	55.2	54.3	55.1	55.7	58.9	63.1	N/A	N/A
*Hourly-Average Leq (dBA)												
Notes recorded by the on-site Independent Noise Monitor												
<p>Work:</p> <p>Skanska provided traffic control Transcon was pulling wire Prime was working on a junction box PSI was providing QA</p> <p>Public Comments:</p> <p>No public comments at this time.</p> <p>Exceedances:</p> <p>Site(s): All exceedances are not project related. Exceedances are caused by public traffic driving by the noise monitors.</p> <p>Non-Compliance:</p> <p>None.</p>												

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

Yellow = Noise Level Exceedance, covered by TNV

~ = No Data Available

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

SR 520 Portage Bay Bridge and Roanoke Lid Project
Major Public Project Construction Noise Variance
NOISE MONITORING - WEEKLY REPORT

Monday, October 27, 2025 to Sunday, November 2, 2025 10 pm to 7 am (weekdays) / 9am (weekends)

The table below includes data gathered from noise monitoring equipment located at eleven locations throughout the PBB Project area

Thursday, October 30, 2025												
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
M1-1004 E Roanoke St	71	60.7	62	56.5	55.7	53.5	53.7	56.1	60.3	63	N/A	N/A
M2 2619 11th Ave E	57	53	52	50.7	50.4	48.6	49.9	51.9	54.5	56.2	N/A	N/A
M3 2613 Boyer Ave E	62	59.7	57.7	55.2	54	52.2	52.8	54.7	58.5	61.1	N/A	N/A
M4-Portage Bay Condos 2524 Boyer Ave	66	65.6	63.3	60.2	58.9	56.6	57.3	60.4	64.8	67.3	N/A	N/A
M5 2411 Federal Ave E	70	59.1	57.2	55.6	54.4	53.5	52.8	57.4	60	61.1	N/A	N/A
M6 3113 Eastlake Ave E	66	62.6	61	59.8	60.2	59	60	60.4	72.8	74.5	N/A	N/A
M7-ROW near 2552 20th Ave E	72	60	58.1	55.4	54.7	53.1	52.9	56.3	59.2	61.9	N/A	N/A
M8-1601 E Calhoun St	60	56.1	53.8	51.5	50.4	48.5	49.6	52.6	54.8	58	N/A	N/A
M9-ROW near 1910 E Louisa St	60	61.2	59.2	56.6	55.4	53.5	54.2	57.4	59.9	62.6	N/A	N/A
M10 2510 E Lake Washington Blvd	67	53.3	61.6	52.5	51.7	51.5	52.1	52.5	54.6	55	N/A	N/A
M11-NOAA 2725 Montlake Blvd	67	62.4	60.3	56.7	55.3	54.2	54.1	56.9	60.6	64.7	N/A	N/A
*Hourly-Average Leq (dBA)												
Notes recorded by the on-site Independent Noise Monitor												
<p>Work:</p> <p>Skanska provided traffic control</p> <p>Transcon was working in the express lane</p> <p>PSI was providing QA</p> <p>Public Comments:</p> <p>No public comments at this time.</p>												
<p>Exceedances:</p> <p>Site(s) : All exceedances are not project related. Exceedances are caused by public traffic driving by the noise monitors</p>												
<p>Non-Compliance:</p> <p>None.</p>												

$L_{eq} = L_{eq}$ 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

Yellow = Noise Level Exceedance, covered by TNV

~ = No Data Available

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

**SR 520 Portage Bay Bridge and Roanoke Lid Project
Major Public Project Construction Noise Variance
NOISE MONITORING - WEEKLY REPORT**

Monday, October 27, 2025 to Sunday, November 2, 2025 10 pm to 7 am (weekdays) / 9am (weekends)

The table below includes data gathered from noise monitoring equipment located at eleven locations throughout the PBB Project area

Friday, October 31, 2025												
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
M1-1004 E Roanoke St	71	62.2	61.2	60.1	60.5	59.8	58.7	57	59.3	60.3	60.7	63.4
M2 2619 11th Ave E	57	53.9	52.3	51.6	50.4	53.1	53.7	53	~	56	53.9	57.3
M3 2613 Boyer Ave E	62	60.7	59.7	58.9	57.8	58.3	57.7	57.1	59	59.7	59.5	62.2
M4-Portage Bay Condos 2524 Boyer Ave	66	65	64.3	63.8	63.3	63.2	62	61.4	63.8	63.2	63.6	65.2
M5 2411 Federal Ave E	70	59.1	58.2	57	59	56.4	57.9	56.9	59.4	59.5	57.9	60.3
M6 3113 Eastlake Ave E	66	70.9	66.5	65.5	65.7	64.8	64.5	65.2	67.4	69	70	72.6
M7-ROW near 2552 20th Ave E	72	59.6	59.2	57.8	56.8	56.3	56.7	55.4	58.3	58.4	58.5	60.5
M8-1601 E Calhoun St	60	54.4	53.3	51.5	50.2	50.8	55.1	53.6	55.2	57	55	56.8
M9-ROW near 1910 E Louisa St	60	59.3	58.9	58.2	58	57.2	57.1	56.1	58.5	58.5	57.8	59.8
M10 2510 E Lake Washington Blvd	67	55.4	54.4	53.9	50.1	52.6	59.1	58.5	61.5	59.2	58.2	56.8
M11-NOAA 2725 Montlake Blvd	67	63.2	62.7	62.2	61.8	61.1	57.9	56.5	58.2	59.4	60	~
*Hourly-Average Leq (dBA)												
Notes recorded by the on-site Independent Noise Monitor												
<p>Work:</p> <p>No work during MPPCNV hours</p> <p>Public Comments:</p> <p>No public comments at this time.</p> <p>Exceedances:</p> <p>Site(s): All exceedances are not project related. Exceedances are caused by public traffic driving by the noise monitors</p> <p>Non-Compliance:</p> <p>None.</p>												

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

Yellow = Noise Level Exceedance, covered by TNV

~ = No Data Available

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

SR 520 Portage Bay Bridge and Roanoke Lid Project
Major Public Project Construction Noise Variance
NOISE MONITORING - WEEKLY REPORT
Monday, October 27, 2025 to Sunday, November 2, 2025 10 pm to 7 am (weekdays) / 9am (weekends)

The table below includes data gathered from noise monitoring equipment located at eleven locations throughout the PBB Project area

Saturday, November 1, 2025												
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
M1-1004 E Roanoke St	71	63.5	61.4	59.3	~	~	~	~	~	~	~	~
M2 2619 11th Ave E	57	55.4	52.8	49.9	~	47.5	49.1	47.2	51	56	54.5	56.2
M3 2613 Boyer Ave E	62	61.5	58.6	56.9	~	54.2	54.1	52.6	56.3	59.7	60	61.1
M4-Portage Bay Condos 2524 Boyer Ave	66	66.7	63.7	62.6	~	~	~	~	~	~	~	~
M5 2411 Federal Ave E	70	59.8	57.9	56.7	53	53.8	52.1	51.1	52.7	57	57.4	59.4
M6 3113 Eastlake Ave E	66	69.9	67.7	66	61.8	62.5	63.1	65	67.3	69.6	70.2	72.5
M7-ROW near 2552 20th Ave E	72	61.2	59.9	58.2	54.5	51.5	52.6	49.8	52.6	56.7	58	60.9
M8-1601 E Calhoun St	60	55.8	53.4	51.8	47.1	45.5	48.3	44.4	48.1	53.7	52.8	55.4
M9-ROW near 1910 E Louisa St	60	61.7	60.2	59.1	55.5	53.3	52.2	51.4	53.7	57.1	58.6	61
M10 2510 E Lake Washington Blvd	67	54.3	52.8	51.4	49.4	49.1	50.2	49.6	50.2	53	53.2	54.9
M11-NOAA 2725 Montlake Blvd	67	65.2	63.1	61.1	57	54.8	54.1	53.7	56	59.9	62.1	63.7
*Hourly-Average Leq (dBA)												
Notes recorded by the on-site Independent Noise Monitor												
<p>Work:</p> <p>No work during MPPCNV hours</p> <p>Public Comments:</p> <p>No public comments at this time.</p> <p>Exceedances:</p> <p>Site(s): All exceedances are not project related. Exceedances are caused by public traffic driving by the noise monitors</p> <p>Non-Compliance:</p> <p>None.</p>												

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

Yellow = Noise Level Exceedance, covered by TNV

~ = No Data Available

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

SR 520 Portage Bay Bridge and Roanoke Lid Project
Major Public Project Construction Noise Variance
NOISE MONITORING - WEEKLY REPORT
Monday, October 27, 2025 to Sunday, November 2, 2025 10 pm to 7 am (weekdays) / 9 am (weekends)

The table below includes data gathered from noise monitoring equipment located at eleven locations throughout the PBB Project area

Sunday, November 2, 2025												
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
M1-1004 E Roanoke St	71	58.9	56.8	54.6	52.7	52.5	52.8	55.6	59.6	62.1	N/A	N/A
M2 2619 11th Ave E	57	52.8	51.2	49.3	48.5	47.5	47.4	49.6	52.4	54.5	N/A	N/A
M3 2613 Boyer Ave E	62	58.1	56.1	53.8	51.5	50.4	50.8	53.3	57.5	60.1	N/A	N/A
M4-Portage Bay Condos 2524 Boyer Ave	66	~	~	~	~	~	~	~	~	~	N/A	N/A
M5 2411 Federal Ave E	70	58.4	57.1	55.7	54.3	54.8	54.2	57.8	60.6	62.4	N/A	N/A
M6 3113 Eastlake Ave E	66	67.6	64.6	63.9	61.8	62.2	65	69.1	73.6	74.8	N/A	N/A
M7-ROW near 2552 20th Ave E	72	56	54.5	52.7	50.3	51.4	55.2	53.9	59.1	62.1	N/A	N/A
M8-1601 E Calhoun St	60	55	53.3	50.9	48.5	49	50	52.1	56	59.1	N/A	N/A
M9-ROW near 1910 E Louisa St	60	58.1	56.6	54.8	52.4	53	53.8	56.1	60.8	63.6	N/A	N/A
M10 2510 E Lake Washington Blvd	67	51.7	51.3	50.9	50.1	50.3	50.6	51.4	53.5	54.9	N/A	N/A
M11-NOAA 2725 Montlake Blvd	67	57.7	56.2	54.2	51.1	51.1	52	54.6	59.4	62.3	N/A	N/A
*Hourly-Average Leq (dBA)												
Notes recorded by the on-site Independent Noise Monitor												
<p>Work:</p> <p>No work during MPPCNV hours</p> <p>Public Comments:</p> <p>None.</p> <p>Exceedances:</p> <p>Site(s): All exceedances are not project related. Exceedances are caused by public traffic driving by the noise monitors</p> <p>Non-Compliance:</p> <p>None.</p>												

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

Yellow = Noise Level Exceedance, covered by TNV

~ = No Data Available

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

SR 520 Portage Bay Bridge and Roanoke Lid Project
Major Public Project Construction Noise Variance
NOISE MONITORING - WEEKLY REPORT

Monday, October 27, 2025 to Sunday, November 2, 2025

10 p.m. to 7 a.m. (weekdays)/9a.m. (weekends)

Public Comment Log			
Date / Time	To/From	Issue	Resolution

Appendix C

Table of Nights Worked

Date	Night	Worked	MPPCNV / TNV	Summary of Work	Project Related Noise Exceedance	Other Project Non-Compliance	Public Complaint	INM Comments
2/5/2025	Wednesday	No						
2/6/2025	Thursday	Yes	MPPCNV	Skanska- on site providing traffic control Vector – on site vacuuming potholes NV Signal – on site installing bird deterrent				
2/7/2025	Friday	No						
2/8/2025	Saturday	No						
2/9/2025	Sunday	No						
2/10/2025	Monday	Yes	MPPCNV	Skanska- on site providing traffic control Vector – on site vacuuming potholes NV Signal – on site installing bird deterrent				
2/11/2025	Tuesday	Yes	MPPCNV	Skanska- on site providing traffic control Orion – on site building trestle NV Signal – on site installing bird deterrent				
2/12/2025	Wednesday	Yes	MPPCNV	Skanska- on site providing traffic control Orion – on site building trestle NV Signal – on site installing bird deterrent				
2/13/2025	Thursday	Yes	MPPCNV	Skanska- on site providing traffic control Orion – on site building trestle NV Signal – on site installing bird deterrent / reported as completed		Yes		Event Full tone back-up alarm Time/Date Night of 2.13.25 11:30pm Location Eastbound 520 over Portage Bay Description Skanska subcontractor NV Signal was using a vehicle with a manlift attached to it to install bird deterrent meshing under the Portage Bay Bridge. While reversing into place, a full tone backup alarm could be heard. I informed the subcontractor that full tone alarms were disallowed while working at night, only broadband. The subcontractor told me that they were not informed of the requirement. I asked if they could disable it or muffle it. They quickly taped the backup alarm to muffle it. It was effective enough to silence the alarm to be lower than the surrounding noise.
2/14/2025	Friday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
2/15/2025	Saturday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
2/16/2025	Sunday	No						
2/17/2025	Monday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
2/18/2025	Tuesday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
2/19/2025	Wednesday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
2/20/2025	Thursday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
2/21/2025	Friday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
2/22/2025	Saturday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
2/23/2025	Sunday	No						
2/24/2025	Monday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
2/25/2025	Tuesday	Yes	MPPCNV	Skanska- on site providing traffic control Orion – on site building trestle Vector – on site with CCTV				
2/26/2025	Wednesday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
2/27/2025	Thursday	Yes	MPPCNV	Skanska- on site providing traffic control Orion – on site building trestle Vector – on site doing cctv inspection on the Montlake to EB520 ramp				

2/28/2025	Friday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
3/1/2025	Saturday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
3/2/2025	Sunday	No						
3/3/2025	Monday	Yes	MPPCNV	Skanska- on site providing traffic control and support for Vector Vector – on site doing CCTV inspection Orion – on site building trestle				
3/4/2025	Tuesday	Yes	MPPCNV	Skanska- on site providing traffic control Skanska – prepping pipes for baker tanks in Montlake Gore Orion – on site building trestle				
3/5/2025	Wednesday	Yes	MPPCNV	Skanska- on site providing traffic control and support for Vector Skanska – placing rumble plates in the Montlake gore Vector- on site doing CCTV inspection Orion – on site building trestl				
3/6/2025	Thursday	Yes	MPPCNV	Skanska- on site providing traffic control and support for Vector Vector- on site doing CCTV inspection Orion – on site building trestle				
3/7/2025	Friday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
3/8/2025	Saturday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
3/9/2025	Sunday	No						
3/10/2025	Monday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
3/11/2025	Tuesday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
3/12/2025	Wednesday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
3/13/2025	Thursday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
3/14/2025	Friday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
3/15/2025	Saturday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
3/16/2025	Sunday	No						
3/17/2025	Monday	No						
3/18/2025	Tuesday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
3/19/2025	Wednesday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
3/20/2025	Thursday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle				
3/21/2025	Friday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle near 2250				
3/22/2025	Saturday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle near 2250				
3/23/2025	Sunday	No						
3/24/2025	Monday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle near 2250				
3/25/2025	Tuesday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle near 2250				
3/26/2025	Wednesday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle near 2250				
3/27/2025	Thursday	Yes	MPPCNV	Skanska- on site providing traffic control Vector- on site with vac truck Salinas – on site core drilling				

3/28/2025	Friday	Yes	MPPCNV	Skanska- on site providing traffic control Vector- on site with vac truck Salinas – on site core drilling				
3/29/2025	Saturday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle near 2250				
3/30/2025	Sunday	No						
3/31/2025	Monday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle near 2250				
4/1/2025	Tuesday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle near 2250			Yes	From: Christie (2507 West Montlake Place East) To: 520 Construction Hotline The neighbor called the hotline claiming that subcontractor was intermittently driving pile in the middle of the night. According to the complainant, the loud sounds occurred at 1:00am, 1:30am and 3:00am. INM Investigation: None. The comment was not recieved until the next day. WSDOT investigated, no pile driving occurred. The banging sounds occurred during welding activity Resolution: Banging sounds were not restricted by MPPCNV, however the subcontractor stated, will discontinue the pounding of piles during nighttime hours, to show good faith.
4/2/2025	Wednesday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle near 2250		Yes		Pile driving before 8:00am The DB started roughly thirty minutes early at 7:30am.
4/3/2025	Thursday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle near 2250				
4/4/2025	Friday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle near 2250				
4/5/2025	Saturday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle near 2250				
4/6/2025	Sunday	Yes	MPPCNV	Orion – on site building trestle near 2250				
4/7/2025	Monday	Yes	MPPCNV	Skanska- on site Orion- on site building trestle near 2250				
4/8/2025	Tuesday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle near 2250				
4/9/2025	Wednesday	Yes	MPPCNV	Skanska- on site Orion – on site building trestle near 2250				
4/10/2025	Thursday	Yes	MPPCNV	Skanska- on site Orion- on site building trestle near 2250				
4/11/2025	Friday	Yes	MPPCNV	Skanska- on site Orion- on site building trestle near 2250				
4/12/2025	Saturday	No						
4/13/2025	Sunday	No						
4/14/2025	Monday	No						
4/15/2025	Tuesday	No						
4/16/2025	Wednesday	Yes	MPPCNV	Skanska – on site providing traffic control Sixense – on site installing vibration monitors				
4/17/2025	Thursday	No						
4/18/2025	Friday	No						
4/19/2025	Saturday	No						
4/20/2025	Sunday	No						
4/21/2025	Monday	Yes	MPPCNV	Skanska on site providing traffic control A1 Alliance on site surveying				
4/22/2025	Tuesday	No						
4/23/2025	Wednesday	No						
4/24/2025	Thursday	No						
4/25/2025	Friday	No						
4/26/2025	Saturday	No						

								4/28/25 2:57pm WSDOT Email Hotline Aaron Complainant stated that noise was louder than normal on Sunday night 04/27/2025. Complainant asked for possibility to get reimbursement for noise mitigation. WSDOT SR520 Communications responded to the complainant. Skanska also performed an investigation with no noise exceedance data found
4/27/2025	Sunday	Yes	MPPCNV/TNV	Orion- are working tonight on S5.4 and S5.			Yes	
4/28/2025	Monday	No						
4/29/2025	Tuesday	No						
4/30/2025	Wednesday	No						
5/1/2025	Thursday	No						
5/2/2025	Friday	No						
5/3/2025	Saturday	No						
5/4/2025	Sunday	No						
5/5/2025	Monday	Yes	MPPCNV	Skanska – on site providing traffic control Sixense – on site installing vibration monitors				
5/6/2025	Tuesday	No						
5/7/2025	Wednesday	No						
5/8/2025	Thursday	No						
5/9/2025	Friday	No						
5/10/2025	Saturday	No						
5/11/2025	Sunday	No						
5/12/2025	Monday	Yes	MPPCNV	Skanska – on site for pothole repair in the express lanes				
5/13/2025	Tuesday	No						
5/14/2025	Wednesday	No						
5/15/2025	Thursday	No						
5/16/2025	Friday	No						
5/17/2025	Saturday	No						
5/18/2025	Sunday	No						
5/19/2025	Monday	No						
5/20/2025	Tuesday	No						
5/21/2025	Wednesday	No						
5/22/2025	Thursday	No						
5/23/2025	Friday	No						
5/24/2025	Saturday	No						
5/25/2025	Sunday	No						
5/26/2025	Monday	No						
5/27/2025	Tuesday	No						
5/28/2025	Wednesday	No						
5/29/2025	Thursday	Yes	MPPCNV	Skanska - onsite providing traffic controls				
5/30/2025	Friday	No						
5/31/2025	Saturday	No						
6/1/2025	Sunday	No						
6/2/2025	Monday	Yes	MPPCNV/TNV	Road closure for clearing, striping, barrier/attenuator work, vector truck work, & signage.				
6/3/2025	Tuesday	Yes	MPPCNV/TNV	EB 520 closure for paving, CCTV, surveying, and other staging activities.				

								Noise complaint - TNV (#7087897) Date/Time complaint received by the INM 06.05.2025 @ 4:33a.m. Description The hotline received the following complaint: At 3:02am Kristin (complainant) called the hotline to report noise from construction activities and crews yelling. She mentioned that the noise was happening throughout the night. Christian (hotline) told Kristin that she would notify Skanska crews to address the issue. Christian both called Jose (Skanska) and the INM (Alyson currently substituting for Gerald). Jose (Skanska) said that the noise was below the decibel and will notify the crews to keep the yelling down. When the complaint was received by the INM, work activities were already completed onsite.
6/4/2025	Wednesday	Yes	MPPCNV/TNV	Closure of the WB lanes to adjust barrier, stripe, CCTV existing drainage structures.			Yes	
6/5/2025	Thursday	Yes	MPPCNV	EB 520 Closure for barrier placement and anchoring, graffiti removal				
6/6/2025	Friday	No						
6/7/2025	Saturday	No						
6/8/2025	Sunday	No						
6/9/2025	Monday	Yes	MPPCNV/TNV	Skanska on site for sinkhole repair in the express lanes Salinas on site for saw cutting				
6/10/2025	Tuesday	Yes	MPPCNV	Skanska providing traffic control Skanska paving Montlake Gore				
6/11/2025	Wednesday	Yes	MPPCNV	Skanska _providing traffic control PSC - installing barriers on Montlake onramp PSC -removing barriers on NB I-5				
6/12/2025	Thursday	Yes	MPPCNV	Skanska _providing traffic control PSC - moving barriers on NB I-5 and express lane				
6/13/2025	Friday	No						
6/14/2025	Saturday	No						
6/15/2025	Sunday	No						
6/16/2025	Monday	No						
6/17/2025	Tuesday	No						
6/18/2025	Wednesday	No						
6/19/2025	Thursday	No						
6/20/2025	Friday	No						
6/21/2025	Saturday	No						
6/22/2025	Sunday	No						
6/23/2025	Monday	Yes	MPPCNV	Skanska providing traffic control Sixense working on monitors				
6/24/2025	Tuesday	No						
6/25/2025	Wednesday	No						
6/26/2025	Thursday	No						
6/27/2025	Friday	No						
6/28/2025	Saturday	No						
6/29/2025	Sunday	No						
6/30/2025	Monday	No						
7/1/2025	Tuesday	No						
7/2/2025	Wednesday	No						
7/3/2025	Thursday	No						
7/4/2025	Friday	No						
7/5/2025	Saturday	No						
7/6/2025	Sunday	No						
7/7/2025	Monday	No						
7/8/2025	Tuesday	No						
7/9/2025	Wednesday	No						
7/10/2025	Thursday	No						
7/11/2025	Friday	No						
7/12/2025	Saturday	No						

7/13/2025	Sunday	No						
7/14/2025	Monday	Yes	MPPCNV	Skanska providing traffic control Vector providing vac truck Trenchless was boring PSI on site proving QA Transcon on site				
7/15/2025	Tuesday	No						
7/16/2025	Wednesday	No						
7/17/2025	Thursday	Yes	MPPCNV	Skanska was providing traffic control Skanska was surveying in the Montlake closure				
7/18/2025	Friday	No						
7/19/2025	Saturday	No						
7/20/2025	Sunday	No						
7/21/2025	Monday	Yes	MPPCNV	Skanska providing traffic control Vector providing vac truck Trenchless was boring PSI on site proving QA Transcon on site				
7/22/2025	Tuesday	No						
7/23/2025	Wednesday	Yes	MPPCNV	Skanska provided traffic control PSI on site PSC moved barriers in Montlake closure Transcon was removing a pole				
7/24/2025	Thursday	No						
7/25/2025	Friday	No						
7/26/2025	Saturday	No						
7/27/2025	Sunday	No						
7/28/2025	Monday	No						
7/29/2025	Tuesday	Yes	MPPCNV	Skanska was cutting pile				
7/30/2025	Wednesday	Yes	MPPCNV	Skanska was cutting pile				
7/31/2025	Thursday	Yes	MPPCNV	Skanska provided traffic control Skanska mobilized two manlifts onto the trestle Skanska was cutting pile				
8/1/2025	Friday	Yes	MPPCNV	Skanska was cutting pile				
8/2/2025	Saturday	No						
8/3/2025	Sunday	No						
8/4/2025	Monday	Yes	MPPCNV	Skanska had EB 520 to Montlake offramp closed Skanska was on the trestle cutting pile PSI on site				
8/5/2025	Tuesday	No						
8/6/2025	Wednesday	No						
8/7/2025	Thursday	No						
8/8/2025	Friday	No						
8/9/2025	Saturday	No						
8/10/2025	Sunday	No						
8/11/2025	Monday	No						
8/12/2025	Tuesday	No						
8/13/2025	Wednesday	No						
8/14/2025	Thursday	No						
8/15/2025	Friday	No						
8/16/2025	Saturday	No						
8/17/2025	Sunday	No						
8/18/2025	Monday	No						
8/19/2025	Tuesday	No						
8/20/2025	Wednesday	No						
8/21/2025	Thursday	No						
8/22/2025	Friday	Yes	MPPCNV	Skanska was providing traffic control Skanska was grading Area 4				
8/23/2025	Saturday	No						
8/24/2025	Sunday	No						
8/25/2025	Monday	Yes	MPPCNV	Skanska was placing traffic billboards				

8/26/2025	Tuesday	Yes	MPPCNV	Skanska was providing traffic control Skanska mobbed a crane to NOAA side of the worksite				
8/27/2025	Wednesday	Yes	MPPCNV	Skanska was placing traffic control				
8/28/2025	Thursday	No						
8/29/2025	Friday	No						
8/30/2025	Saturday	No						
8/31/2025	Sunday	No						
9/1/2025	Monday	No						
9/2/2025	Tuesday	Yes	MPPCNV	Skanska was providing traffic control Transcon was installing lighting Lakeside Industries was paving				
9/3/2025	Wednesday	Yes	MPPCNV	Skanska was providing traffic control PSC was moving barriers Lakeside Industries was paving PSI was providing QA				
9/4/2025	Thursday	Yes	MPPCNV	Skanska was providing traffic control Skanska was placing I-beams in NE Access PSI was providing QA				
9/5/2025	Friday	Yes	MPPCNV	Skanska was working in the NE Access				
9/6/2025	Saturday	No						
9/7/2025	Sunday	No						
9/8/2025	Monday	Yes	MPPCNV	Skanska was providing traffic control Skanska was working in the left lane closure of WB 520				
9/9/2025	Tuesday	Yes	MPPCNV	Skanska was providing traffic control Skanska was doing maintenance in the right lane closure of WB 520				
9/10/2025	Wednesday	Yes	MPPCNV	Skanska was providing traffic control Skanska was doing ROW Maintenance in the right lane closure of NB I-5 to 520				
9/11/2025	Thursday	Yes	MPPCNV	Skanska was providing traffic control Skanska was doing ROW Maintenance in the right lane closure of NB I-5 to 520				
9/12/2025	Friday	No						
9/13/2025	Saturday	No						
9/14/2025	Sunday	No						
9/15/2025	Monday	Yes	MPPCNV	Skanska was providing traffic control Skanska was doing ROW Maintenance in the right lane closure of SB I-5 to 520				
9/16/2025	Tuesday	No						
9/17/2025	Wednesday	Yes	MPPCNV	Skanska was providing traffic control Skanska was doing ROW maintenance on the 520 to NB I-5 ramp				
9/18/2025	Thursday	No						
9/19/2025	Friday	Yes	MPPCNV	Skanska provided traffic control PSI was on site				
9/20/2025	Saturday	No						
9/21/2025	Sunday	No						
9/22/2025	Monday	Yes	MPPCNV	Skanska provided traffic control Transcon was installing utilities on the SB I-5 median				
9/23/2025	Tuesday	Yes	MPPCNV	Skanska provided traffic control Transcon was installing utilities on the SB I-5 median Vector was supporting Transcon PSI was on site				
9/24/2025	Wednesday	Yes	MPPCNV	Skanska provided traffic control Transcon was installing utilities on the SB I-5 median Skanska worked on barrier on the SB I5 / NB I5 ramp PSI was on site				
9/25/2025	Thursday	Yes	MPPCNV	Skanska provided traffic control Transcon was installing utilities under the SB I-5 Roanoke overpass PSI was on site				

9/26/2025	Friday	Yes	MPPCNV	Skanska provided traffic control PSI was on site				
9/27/2025	Saturday	Yes	MPPCNV	Skanska was providing traffic control				
9/28/2025	Sunday	No						
9/29/2025	Monday	Yes	MPPCNV	Skanska provided traffic control Transcon was working on utilities and luminaires				
9/30/2025	Tuesday	Yes	MPPCNV	Skanska provided traffic control Transcon was working on utilities and luminaires PSI on site				
10/1/2025	Wednesday	Yes	MPPCNV	Skanska provided traffic control Transcon was working on utilities and luminaires PSI on site				
10/2/2025	Thursday	Yes	MPPCNV	Skanska provided traffic control Transcon was working on utilities and luminaires PSI on site				
10/3/2025	Friday	No						
10/4/2025	Saturday	No						
10/5/2025	Sunday	Yes	MPPCNV	Skanska provided traffic control Vector on site with CCTV PSI on site				
10/6/2025	Monday	Yes	MPPCNV	Skanska provided traffic control Skanska was working on a pole in the Montlake ramp closure Transcon was working on utilities in the express lane closure PSC was working on barriers in the North Gore				
10/7/2025	Tuesday	Yes	MPPCNV	Skanska provided traffic control Transcon was working in the express lane and under the 520 bridge PSC was pinning barriers in the North Gore PSI on site				
10/8/2025	Wednesday	Yes	MPPCNV	Skanska provided traffic control PSC was striping and placing barriers on the WB 520 Vector was doing CCTV inspection on WB 520 Transcon was working under the Roanoke overpass PSI on site				
10/9/2025	Thursday	Yes	MPPCNV	Skanska provided traffic control Skanska was cleaning drains in the Roanoke Area Transcon was working under the Roanoke overpass				
10/10/2025	Friday	No						
10/11/2025	Saturday	No						
10/12/2025	Sunday	No						
10/13/2025	Monday	No						
10/14/2025	Tuesday	No						
10/15/2025	Wednesday	No						
10/16/2025	Thursday	No						
10/17/2025	Friday	Yes	MPPCNV/TNV	Skanska was on site Salinas was on site				
10/18/2025	Saturday	No						
10/19/2025	Sunday	No						
10/20/2025	Monday	Yes	MPPCNV	Skanska on site providing traffic control Prime was saw cutting in the express lane closure				
10/21/2025	Tuesday	Yes	MPPCNV	Skanska on site providing traffic control Transcon was working on traffic cameras on 520 Transcon was installing a Junction Box in the I-5 express lanes				
10/22/2025	Wednesday	Yes	MPPCNV	Skanska on site providing traffic control Transcon was in the express lanes working on the junction box				

10/23/2025	Thursday	Yes	MPPCNV	Skanska on site providing traffic control Transcon was in the express lanes working on the junction box PSI was providing QA				
10/24/2025	Friday	Yes	MPPCNV	Skanska was moving barriers				
10/25/2025	Saturday	No						
10/26/2025	Sunday	No						
10/27/2025	Monday	Yes	MPPCNV	Skanska provided traffic control Transcon was pulling wire				
10/28/2025	Tuesday	Yes	MPPCNV	Skanska provided traffic control Transcon was pulling wire PSI was providing QA				
10/29/2025	Wednesday	Yes	MPPCNV	Skanska provided traffic control Transcon was pulling wire Prime was working on a junction box PSI was providing QA				
10/30/2025	Thursday	Yes	MPPCNV	Skanska provided traffic control Transcon was working in the express lane PSI was providing QA				
10/31/2025	Friday	No						
11/1/2025	Saturday	No						
11/2/2025	Sunday	No						
11/3/2025	Monday	Yes	MPPCNV	Skanska was providing Traffic Control Transcon was splicing wire PSI was on site				
11/4/2025	Tuesday	Yes	MPPCNV	Skanska was providing Traffic Control Transcon was splicing wire PSI was on site				
11/5/2025	Wednesday	Yes	MPPCNV	Skanska was providing Traffic Control Transcon was splicing wire PSI was on site				
11/6/2025	Thursday	Yes	MPPCNV	Skanska was providing Traffic Control Transcon was investigating existing wiring PSI was on site				
11/7/2025	Friday	No						
11/8/2025	Saturday	No						
11/9/2025	Sunday	No						
11/10/2025	Monday	No						
11/11/2025	Tuesday	No						
11/12/2025	Wednesday	Yes	MPPCNV	Skanska was providing traffic control Transcon was working on a junction box Vector was on site TNV: 711543-NV (2025.11.12-2025.11.26)				
11/13/2025	Thursday	Yes	MPPCNV	Skanska was providing traffic control Transcon was working on a junction box Vector was on site TNV: 711543-NV (2025.11.12-2025.11.26)				
11/14/2025	Friday	Yes	MPPCNV	Skanska was providing traffic control Transcon was working on a junction box PDI was on site Prime was onsite TNV: 711543-NV (2025.11.12-2025.11.26)				
11/15/2025	Saturday	No						
11/16/2025	Sunday	No						
11/17/2025	Monday	Yes	MPPCNV	Skanska was providing traffic control Transcon was working on a junction box PSC was placing barriers TNV: 711543-NV (2025.11.12-2025.11.26)				

11/18/2025	Tuesday	Yes	MPPCNV	Skanska was providing traffic control Transcon was working on a junction box PSC was placing barriers Sixense was on site PSI was providing QA TNV: 711543-NV (2025.11.12-2025.11.26)				
11/19/2025	Wednesday	Yes	MPPCNV	Skanska was providing traffic control Transcon was demoing junction boxes PSI was providing QA TNV: 711543-NV (2025.11.12-2025.11.26)				
11/20/2025	Thursday	Yes	MPPCNV	Skanska was providing traffic control Transcon was working on pole in the Montlake pull thru PSI was providing QA TNV: 711543-NV (2025.11.12-2025.11.26)				
11/21/2025	Friday	Yes	MPPCNV/TNV	Skanska was providing traffic control Ascendent was demoing bridge Evergreen was sawcutting Vector was CCTV inspecting PSI was providing QA TNV: 711543-NV (2025.11.12-2025.11.26)				
11/22/2025	Saturday	Yes	MPPCNV/TNV	Skanska was providing traffic control Ascendent was demoing bridge Evergreen was sawcutting PSI was providing QA TNV: 711543-NV (2025.11.12-2025.11.26)				
11/23/2025	Sunday	Yes	MPPCNV	Skanska was providing traffic control PSC was placing barriers PSI was providing QA TNV: 711543-NV (2025.11.12-2025.11.26)				
11/24/2025	Monday	Yes	MPPCNV	Skanska was providing traffic control Transcon was demoing junction boxes PSI was providing QA TNV: 711543-NV (2025.11.12-2025.11.26)				
11/25/2025	Tuesday	No						
11/26/2025	Wednesday	No						
11/27/2025	Thursday	No						
11/28/2025	Friday	No				Yes	"Hello Tony, What number should I call to report unexpected noise and vibration? I was awakened to pile driving this morning, 11/29 around 4:20 to 4:30am. It went on every several seconds for what seemed about 10 minutes and thankfully stopped but I found it difficult to fall back asleep. Hopefully, this type of activity can be avoided or minimized during the middle of the night? Thanks, Greg"	Not project related, no work was being performed
11/29/2025	Saturday	No						
11/30/2025	Sunday	No						
12/1/2025	Monday	Yes	MPPCNV	Skanska was providing traffic control Orion was de-mobbing on the north trestle PSI was on site				
12/2/2025	Tuesday	Yes	MPPCNV	Skanska was providing traffic control Skanska made emergency repairs to the attenuator Orion was de-mobbing on the north trestle PSI was on site				
12/3/2025	Wednesday	No						
12/4/2025	Thursday	No						

12/5/2025	Friday	Yes	MPPCNV/TNV	Skanska on site providing traffic control Ascendent / Evergreen was demoing parapet PSC was moving barrier Vector was vacuuming PSI was providing QA Transcon was on site 7118665-NV (2025.12.05-2025.12.19)				
12/6/2025	Saturday	Yes	TNV	Skanska on site providing traffic control Ascendent / Evergreen was demoing parapet PSI was providing QA 7118665-NV (2025.12.05-2025.12.19)				
12/7/2025	Sunday	Yes	MPPCNV	PSC was placing barriers Skanska was providing traffic control 7118665-NV (2025.12.05-2025.12.19)				
12/8/2025	Monday	Yes	MPPCNV	"Skanska provided traffic control Prime was trenching PSI was providing QA 7118665-NV (2025.12.05-2025.12.19)"				
12/9/2025	Tuesday	Yes	MPPCNV	Skanska provided traffic control PSC was pinning barriers PSI was providing QA 7118665-NV (2025.12.05-2025.12.19)				
12/10/2025	Wednesday	Yes	MPPCNV	Skanska provided traffic control Skanska was working on barriers PSI was providing QA 7118665-NV (2025.12.05-2025.12.19)				
12/11/2025	Thursday	Yes	MPPCNV	Skanska provided traffic control Prime was moving conduit Vector Vac Truck providing support PSI was providing QA 7118665-NV (2025.12.05-2025.12.19)			Yes	Leslie called to discuss impacts from nighttime work she has experienced. She was impacted by the construction noise by her house over the few nights. Here are some details that Leslie reported: • Bright lights • Backup beepers • Rock sounds, like trucks dropping rocks • People yelling She said it was the worst noise they're heard on the project so far. The noise was primarily Monday night around midnight, and Wednesday and Thursday nights after midnight. Jennifer sent an email on 12/11 at 10:31pm with concerns about when fencing would be installed. The email was followed up by another neighbor Joshua the next day, commenting that the fencing would mitigate noise levels
12/12/2025	Friday	Yes	MPPCNV	Skanska provided traffic control Prime was moving conduit Vector Vac Truck providing support PSI was providing QA 7118665-NV (2025.12.05-2025.12.19)				
12/13/2025	Saturday	Yes	MPPCNV	Skanska using TC-061A - UPO using whistle and vocalizing to cars approaching the intersection at E Roanoke and 10th throughout the night, Prime Electric, Reign City Services, Vector Services, KCMT trench FTB placement. 7118665-NV (2025.12.05-2025.12.19)				
12/14/2025	Sunday	No						
12/15/2025	Monday	Yes	MPPCNV	Paving restoration of the E Roanoke sidewalk following KCMT trenching. 7118665-NV (2025.12.05-2025.12.19)			Yes	Leslie called the hotline with a noise complaint. She said monitors in her house were reading close to 80 decibels, that crews were continuing to use back up alarms, and said there was also a street sweeper truck driving around with a lot of noise.
12/16/2025	Tuesday	Yes	MPPCNV	Proofing of the KCMT conduit with a mandrel on 3 of the 5 runs 7118665-NV (2025.12.05-2025.12.19)				
12/17/2025	Wednesday	Yes	MPPCNV	Prime Electric - Removal of pole holds 7118665-NV (2025.12.05-2025.12.19)				

								At 12:59 a.m., the hotline team received an anonymous voicemail from a caller who was very frustrated from having their baby woken up by machinery on SR 520. The voicemail contained many expletives but no specific information.
								Michael called to report that he has heard loud beeping backup alarms and asked if there was anything we could do about them.
								He heard them on the mornings of 12/18 and 12/19. He said he first heard the alarms around 8am but wasn't sure when they first began. He said the alarms were on a large blue vehicle located in the work area west of Boyer underneath SR 520. He could not tell what type of vehicle it was. It said it was moving back and forth with a crew around it.
12/18/2025	Thursday	Yes	MPPCNV	Skanska is filling potholes on the Portage Bay Bridge. 7118665-NV (2025.12.05-2025.12.19)			Yes	
12/19/2025	Friday	No						
12/20/2025	Saturday	No						
12/21/2025	Sunday	No						
12/22/2025	Monday	Yes	MPPCNV	Skanska provided traffic control Transcon was working on EB 520 PBB				
12/23/2025	Tuesday	No						
12/24/2025	Wednesday	No						
12/25/2025	Thursday	No						
12/26/2025	Friday	No						
12/27/2025	Saturday	No						
12/28/2025	Sunday	No						
12/29/2025	Monday	No						
12/30/2025	Tuesday	No						
12/31/2025	Wednesday	No						
1/1/2026	Thursday	No						
1/2/2026	Friday	Yes	MPPCNV	Skanska was providing traffic control Skanska was prepping for pile driving				
1/3/2026	Saturday	Yes	MPPCNV	Skanska was providing traffic control Skanska was prepping for pile driving				
1/4/2026	Sunday	No						
1/5/2026	Monday	Yes	MPPCNV	Skanska was providing traffic control Prime was paving Transcon was installing conduit PSI was on site			Yes	Notification: The hotline received two comments tonight taking place near the Roanoke work area. The comments centered on the noise from the sweeper. These comments were received before the MPPCNV hours. The INM received two voicemails from the hotline. Investigation: The INM noticed that the sweeper was sweeping in front of the commenter's house. The noise reading measured at 74.8dB when the sweeper went by the neighbor's house. The 11:00pm LAeq for the closest monitor came in at 64.3dB with the limit at 71dB. Resolution: The INM contacted the DB super. The super decided to limit the time the sweeper was on site. It would only be used when necessary. The INM left a voicemail with SDCI and replied to the email from the hotline.
1/6/2026	Tuesday	Yes	MPPCNV	Skanska was providing traffic control Prime was paving Transcon was installing conduit PSI was on site				
1/7/2026	Wednesday	Yes	MPPCNV	Skanska was providing traffic control Transcon was installing conduit PSI was on site				
1/8/2026	Thursday	Yes	MPPCNV	Skanska was providing traffic control Transcon was installing conduit PSI was on site				
1/9/2026	Friday	No						
1/10/2026	Saturday	No						
1/11/2026	Sunday	No						
1/12/2026	Monday	Yes	MPPCNV	Transcon was installing conduit				
1/13/2026	Tuesday	Yes	MPPCNV	Transcon was installing conduit				

1/14/2026	Wednesday	Yes	MPPCNV	Transcon was installing conduit				
1/15/2026	Thursday	Yes	MPPCNV	Transcon was installing conduit				
1/16/2026	Friday	No						
1/17/2026	Saturday	No						
1/18/2026	Sunday	No						
1/19/2026	Monday	Yes	MPPCNV	Skanska was providing traffic control Transcon was installing conduit PSI was on site				
1/20/2026	Tuesday	Yes	MPPCNV	Skanska was providing traffic control Transcon was installing conduit PSI was on site				
1/21/2026	Wednesday	Yes	MPPCNV	Skanska was providing traffic control Transcon was installing conduit PSI was on site				
1/22/2026	Thursday	Yes	MPPCNV	Skanska was providing traffic control Transcon was installing conduit Skanska was excavating PSI was on site				
1/23/2026	Friday	No						
1/24/2026	Saturday	No						
1/25/2026	Sunday	No						
1/26/2026	Monday	Yes	MPPCNV	Skanska was providing traffic control Transcon was installing conduit PSI was on site				
1/27/2026	Tuesday	Yes	MPPCNV	Skanska was providing traffic control Transcon was installing conduit PSI was on site				
1/28/2026	Wednesday	Yes	MPPCNV	Skanska was providing traffic control Transcon was installing conduit PSI was on site				
1/29/2026	Thursday							
1/30/2026	Friday	Yes	MPPCNV	Skanska was providing traffic control Skanska was repairing expansion joint Transcon was installing conduit				
1/31/2026	Saturday							
2/1/2026	Sunday	Yes	MPPCNV	Skanska was providing traffic control Transcon was installing conduit PSI was on site				
2/2/2026	Monday	Yes	MPPCNV	Skanska was providing traffic control Transcon was installing conduit PSI was on site				
2/3/2026	Tuesday	Yes	MPPCNV	Skanska was providing traffic control Transcon was installing conduit PSI was on site				
2/4/2026	Wednesday	Yes	MPPCNV	Skanska was providing traffic control Transcon was installing conduit PSI was on site				

Appendix D

Table of Noncompliance Events and Resolutions

Date	Night	Time	Exceedance or Non-Compliance	Exceedance/Non-Compliance covered by TNV	MPPC/NV/TNV	Reported as Project Related	Site	Allowable Level	Exceedance Level	Amount Exceeded	Duration of Event	Non-Compliance Issue	INM Action	ECAP
9/7/2024	Saturday	12:00am	Non-Compliance	No		Yes		#N/A		#N/A		Full tone backup alarm	Crews discontinued use of this equipment	
10/12/2024	Saturday	7:30am	Non-Compliance	No		No		#N/A		#N/A		Impact work	Crews continued the short activity until completed. Notification was provided of the nonconformance was provided to the crew and all other staff members the following Monday	
12/5/2025	Friday	8:00am	Exceedance	Yes	TNV	Yes	9	60	60.5	0.5			No action, covered by TNV	
2/13/2025	Thursday	11:30pm	Non-Compliance	No		Yes		#N/A		#N/A		Full tone backup alarm	Skanska subcontractor NV Signal was using a vehicle with a manlift attached to it to install bird deterrent meshing under the Portage Bay Bridge. While reversing into place, a full tone backup alarm could be heard. I informed the subcontractor that full tone alarms were disallowed while working at night, only broadband. The subcontractor told me that they were not informed of the requirement. I asked if they could disable it or muffle it. They quickly taped the backup alarm to muffle it. It was effective enough to silence the alarm to be lower than the surrounding noise.	Yes
4/2/2025	Wednesday	7:30am	Non-Compliance	No		Yes		#N/A		#N/A		Pile Driving outside of allowed hours	Occurred outside of INM hours	

Appendix E

Table of Public Complaints and Resolutions

Complaint column is hidden for public privacy reasons.

Date	Night	Time Received	Complaint	Project Related/ Not Project Related	Related to a Non-Compliance Event	INM Notified Via	INM Response	Contractor Response	Resolution
4/1/2025		4/2/25 @ 2:56 PM		Project Related	No	Email	WSDOT investigated, no pile driving occurred. The banging sounds occurred during welding activity	Resolution: Banging sounds were not restricted by MPPCNV, however the subcontractor stated, will discontinue the pounding of piles during nighttime hours, to show good faith.	None. There weren't any non-compliance issues.
4/28/25		2:57 PM		Project Related	No	Email	WSDOT checked the monitors and there was no noise exceedance.	WSDOT SR520 Communications responded to the complainant. Skanska also performed an investigation with no noise exceedance data found	None. No exceedances were detected
6/4/2025		3:02 AM		Project Related	No	Phone	When the complaint was received by the INM, work activities were already completed onsite.	Jose Andrews (Skanska) said that the noise was below the decibel and will notify the crews to keep the yelling down.	None. There weren't any non-compliance issues.
11/29/2025		11:47 AM		Not Project Related	No	Email	None. The complaint was not received until the next day	No additional response or follow-up needed.	None. There was not any work activity occurring
12/11/2025		10:31 PM		Project Related	No	Email	None. The complaint was not received until the next day	The neighbor was offered a hotel room for future work in the area	None. The comment was not received until the next day, and there was no recordings that showed a non-compliance issue
12/12/2025		7:40 AM		Not Project Related	No	Phone	Robin/Skanska confirmed that they do not not have any red-cab trucks in their fleet or from their subs.	No additional response or follow-up needed.	None. It was not project related.
12/12/2025		9:25 AM		Project Related	No	Phone	None. The complaint was not received until the next day		None. Comment was received the next day. Work was also covered under a TNV.
12/15/2025		10:40 AM		Not Project Related	No	Phone	Robin/Skanska confirmed that they do not not have any red-cab trucks in their fleet or from their subs.	No additional response or follow-up needed.	None. It was not project related.
12/15/2025		10:15 PM		Project Related	No	Phone	None. The complaint was not received until the next day	The Skanska super was notified, but there was no work in the area	None. There weren't any exceedances
12/19/2025		12:59 AM		Not Project Related	No	Phone	The issue was investigated and determined it was not project related	The contractor offered to investigate further	None. The comment was not project related
12/19/2025		9:20 AM		Projected Related	No	Phone	Event of complaint occurred outside of MPPCNV hours	The contractor passed the information to the crews to try to mitigate the noise	None. The comment was after MPPCNV hours
1/5/2026		9:41 PM		Project Related	No	Phone	The INM noticed that the sweeper was sweeping in front of the commenter's house. The noise reading measured at 74.8dB when the sweeper went by the neighbor's house. The 11:00pm LAeq for the closest monitor came in at 64.3dB with the limit at 71dB.	The superintendent decided to limit the time the sweeper was on site. It would only be used when necessary	None. Event occurred before MPPCNV hours

1/5/2026		10:20 PM		Project Related	No	Phone	The INM noticed that the sweeper was sweeping in front of the commenter's house. The noise reading measured at 74.8dB when the sweeper went by the neighbor's house. The 11:00pm LAeq for the closest monitor came in at 64.3dB with the limit at 71dB.	The super decided to limit the time the sweeper was on site. It would only be used when necessary.	None. Event occurred before MPPCNV hours
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Appendix F

Table of TNVs

Issue Date	Expiration Date	Date (first night)	TNV #	Justification for TNV	Compliance Issues	Resolution
2024.6.11	2024.06.17	2024.06.14	7030013-NV	WSDOT SR 520 Portage Bay Project to conduct geotechnical investigations on Friday night 6/14/2024 - Sunday night 6/16/2024		
2024.7.15	2024.07.30	2024.07.16	7035282-NV	(Graham) permanent paving, utility installation, curb and sidewalk installation, landscaping Added per request: • 2022 CME 75 Truck Drill Rig on 2022 Kenworth Chassi • 2020 Ford F550 Support Truck with Water Truck • Honda Ultra Quite 2000W Generator		
2024.7.25	2024.08.08	2024.07.29	7037531-NV	WSDOT SR 520 Portage Bay Project to conduct geotechnical investigations on Monday night 7/29/2024 - Thursday nights 8/8/2024		
2024.12.3	2024.12.17	2024.12.3	7059098-NV	(Graham) landscaping, striping, sidewalks, pole placement, commissioning, electrical, punch list		
2024.12.20	2025.01.10	2024.12.20	7062159-NV	CCTV: January 6th - January 10th, 9pm - 5am- on I5 north bound, southbound, and I5 express lanes during a nightly closure during these dates. Need TNV for closure to conduct this work Bird Deterrent: December 30th - December 31st, 9pm - 5am- Use NW Signal's snooper truck and a night lane closure to access the underside of the bridge on the night of the 30th, ensuring adequate lighting for nighttime work. This work is for installing bird deterrent on Pier 5 of the existing Portage Bay bridge to ensure birds do not nest on this Pier as they have done in the past. The truck		
2024.04.11	2025.04.28	2025.04.14	7080236-NV	WSDOT SR 520 Portage Bay Bridge Project to conduct pile driving related to the construction of a temporary work bridge. Due to environmental restrictions on the SR 520 Project, the current in-water work window for impact pile driving in Portage Bay is limited to the period between September 1st and April 30th. To stay in compliance and avoid delays to the overall Project schedule, the team must complete the installation of 67 piles for an element of work defined as Temporary Bridge #1 by April 30th, 2025		
2025.05.27	2025.06.14	2025.06.02	7087897-NV	WSDOT SR520 Portage Bay Bridge Replacement and Lid Construction will be completing various construction activities throughout the Westside and east side of the project for night work activities which will extend from 6/2/2025 - 6/14/2025.		
2025.08.11	2025.10.19	2025.10.20	7100894-NV	SR520 Portage Bay Bridge Replacement and Lid Construction WSDOT SR520 Portage Bay Bridge Replacement and Lid Construction will be completing various construction activities throughout the Westside and east side of the project for night work activities which will extend from 09/29/2025 to 10/13/2025		
2025.11.06	2025.11.26	2025.11.12	711543-NV	SR520 Portage Bay Bridge Replacement and Lid Construction WSDOT SR520 Portage Bay Bridge Replacement and Lid Construction will be completing various construction activities throughout the Westside and east side of the project for night work activities which will extend from 11/12/2025 to 11/26/2025		
2025.11.26	2025.12.19	2025.12.05	7118665-NV	SR520 Portage Bay Bridge Replacement and Lid Construction WSDOT		

Appendix G

Environmental Compliance Assurance Policy (ECAP)
Reports



Environmental Compliance Assurance Procedure Incident Report

Subject: SR 520 Portage Bay Project

Design-Builder: Skanska

WSDOT PE: Robyn Boyd

Environmental Permit, Agreement, Law, or Regulation Violated:
Temporary Noise Variance (TNV)

Date/Time/Duration of the Non-compliance Event: 9/7/2024 Night

Location: Roanoke

Weather Conditions: Clear, 65F

Environmental Report Tracking System (ERTS) Incident #:
City of Seattle Temporary Noise Variance #7043987-NV
WA Emergency Response: NA
National Response Center: NA

Describe the event and what caused it to happen:

After 12 a.m. on September 7th, 2024, a piece of drilling equipment was being off-loaded. It was noted a pure tone back alarm was sounding when the equipment backed up. No noise complaints were received by Skanska. No noise complaints were received by SDCI. No noise complaints were received by the WSDOT Inspector from the INM.

Who discovered the event? The INM.

What was the Response?

Crews discontinued use of this equipment,

What Best Practices were in place at the time of the event?

- Crews were Environmentally Trained as part of the Skanska on-boarding
- Crews were provided a copy of TNV #7043987-NV which has the prohibition on pure tone back up alarms

What lessons were learned and how will they prevent a recurrence?

Skanska intends to solve this problem for future events by ensuring all pure tone backup alarms are disabled for all equipment that could possibly be used at night. Skanska will verify that all required equipment will have the appropriate approved backup alarms at the time of procurement and delivery.

What resources agencies were notified?

The SDCI were informed of the non-compliance event by the INM.

Did any resource agency or jurisdiction issue written correspondence (e.g. warning, Notice of Violation, Notice of Penalty) or conduct a site visit in response to the notification?

No



Environmental Compliance Assurance Procedure Incident Report

Subject: SR 520 Portage Bay Project

Design-Builder: Skanska

WSDOT PE: Robyn Boyd

Environmental Permit, Agreement, Law, or Regulation Violated:

Temporary Noise Variance (TNV)

Date/Time/Duration of the Non-compliance Event: 10/12/2024 Approximately 0730-0830

Location: Roanoke

Weather Conditions: Clear, 65F

Environmental Report Tracking System (ERTS) Incident #:

City of Seattle Temporary Noise Variance #7043987-NV

WA Emergency Response: NA

National Response Center: NA

Describe the event and what caused it to happen:

On October 12th, 2024. Skanska crews began conducting surveying and potholing. Crews identified the contractor adjacent to them were conducting impact activities and believed they could use the jack hammer to break up the asphalt which was covering a manhole lid before 0900.

Who discovered the event? INM

What was the Response?

Crews continued the short activity until completed. Notification was provided of the nonconformance was provided to the crew and all other staff members the following Monday.

What Best Practices were in place at the time of the event?

- Crews were provided a copy of TNV #7043987-NV which has the time allowances when impact work can occur.
- Crews were explained the specifications regarding impact work activities and the requirements

What lessons were learned and how will they prevent a recurrence?

Skanska intends to solve this problem for future events by providing language into our CWP's, DHA check boxes with clear direction when a TNV is required to the potential work activities and times when a TNV is not needed.

What resources agencies were notified?

The SDCI were informed of the non-compliance event by WSDOT and INM.

Did any resource agency or jurisdiction issue written correspondence (e.g. warning, Notice of Violation, Notice of Penalty) or conduct a site visit in response to the notification?

No



Environmental Compliance Assurance Procedure Incident Report

Subject: SR 520 Portage Bay Project

Design-Builder: Skanska

WSDOT PE: Robyn Boyd

Environmental Permit, Agreement, Law, or Regulation Violated:

NPPCNV

Date/Time/Duration of the Non-compliance Event: 02/13/2025 At night.

Location: Existing Portage Bay Bridge (Bird Deterrent Installation)

Weather Conditions: Mostly Cloudy, 31F

Environmental Report Tracking System (ERTS) Incident #: N/A

WA Emergency Response: N/A

National Response Center: N/A

Describe the event and what caused it to happen:

On February 13th of 2025, during the night closure, crews were installing bird deterrent on the existing bridge bents from the east bound lane. The subcontractor operating the snooper truck began to back up the equipment. The back up alarm engaged. The alarm was a beeping noise. White noise back up alarms are required for all vehicles over 1 ton and tractors/ equipment require white noise back up alarms

Who discovered the event?

The INM.

What was the Response?

Skanska has notified the company of the backup alarm requirement for the project and directed them to install the appropriate alarms on their equipment.

What Best Practices were in place at the time of the event?

- Noise monitors
- Skanska staff

What lessons were learned and how will they prevent a recurrence?

To verify all equipment coming onto site to have white noise alarms prior use on site.

What resources agencies were notified?

- WSDOT, and WSDOT to notify SDCI.

Did any resource agency or jurisdiction issue written correspondence (e.g. warning, Notice of Violation, Notice of Penalty) or conduct a site visit in response?

- No, not currently.



Environmental Compliance Assurance Procedure Incident Report

Subject: SR 520 Portage Bay Project

Design-Builder: Skanska

WSDOT PE: Robyn Boyd

Environmental Permit, Agreement, Law, or Regulation Violated: MPPCNV

Date/Time/Duration of the Non-compliance Event: Identified on 4/02/2025 – 07:30

Location: North end of Montlake Park

Weather Conditions: Overcast / temp 42F

Environmental Report Tracking System (ERTS) Incident #: N/A

WA Emergency Response: N/A

National Response Center: N/A

Describe the event and what caused it to happen:

- On April 2nd, 2025, DB's subcontractor began impact pile driving at 07:30.

Who discovered the event?

- This was discovered by the project noise monitors and a community member complaint to SDCI.

What was the Response?

- The DB consulted with their subcontractor to make them understand the project made a commitment to the surrounding community, "no impact pile driving will occur before 08:00 and after 17:00 Monday thru Friday. 09:00 and after 17:00 on weekends. Since the time of the single event this season, the subcontractor has successfully begun impact work activities within the committed time frames and within the Temporary Noise Variance specified time frame. 08:00 to 20:00 Monday thru Friday.

What Best Practices were in place at the time of the event?

- Noise monitors
- INM

What lessons were learned and how will they prevent a recurrence?

- The subcontractor has scheduled all daily impact work activities within the committed timeframe outlined in the MPPCNV and the delivered community flyer.

What resources agencies were notified?

- Complaint from SDCI shared with WSDOT

Did any resource agency or jurisdiction issue written correspondence (e.g. warning, Notice of Violation, Notice of Penalty) or conduct a site visit in response?

- No