

**Port of Seattle
2023 Noise Monitoring Data Maintenance Issue Log**

Date	Latest Status	Noise Monitor	Description	Latest Action	Loss of Data (if applicable)
12/19/22 to 1/3/2023	Completed	SEA-SEA05	The noise data from this site was not completely downloaded today (from Dec 19 through Jan 3). SEA05 is offline in PublicVue	SEA05 is located inside the school building, school is closed for winter break. Local contractor is scheduled to visit site when school opens in Jan 2023. Data is now available after modem was brought back online. No data was loss.	
1/23/2023	Completed	SEA-SEA11	The noise data from this site was not completely downloaded today.	The data is now available after being manually downloaded and processed successfully.	
1/28 through 2/2/2023	Completed	SEA - SEA25	The noise data from this site was not completely downloaded today.	The noise data from this site was not completely downloaded today. Local Contractor was at site multiple times, poor cell service in area is preventing modem to keep a solid connecting and downloading data. Data was manually downloaded and processed.	Missing data from 6:19pm on 1/31 to 12:11pm on 2/2/2023
1/30/2023	Completed	SEA - SEA01	The noise data from this site was not completely downloaded today.	The data is now available after being manually downloaded and processed successfully. Unit did not resort to battery backup during a scheduled power shutdown at Port of Seattle Building. Port Electric Shop confirmed power inside box after unit failed to come back online when power was restored at site (no blown fuse). Unit needed to be manually restarted. The data is now available after being manually downloaded and processed successfully.	
2/2/2023	Completed	SEA - SEA14	The noise data from this site was not completely downloaded today.	The data is now available after being manually downloaded and processed successfully.	
4/6/2023	Completed	SEA-SEA06	Low battery warning.	Daily report indicated low battery warning. Local Tech went to site, and reported there was no power going to the unit. Port Electric Shop sent to investigate. Electricians ordered parts to replaced the fuse and fix a short within the system. Once that was addressed, and the fuse replaced they were able to restore power to the unit. <i>Note: Unit was hit by a vehicle in 2022. No damage was found at power pole at the time.</i>	Missing data from 3pm on 4/13 to 9:32 on 4/18/2023
6/29/2023	Completed	SEA-SEA23	The noise data from this site was not completely downloaded, unable to contact site.	On-going troubleshooting by local Contactor, new antennas installed.	Missing data from approximately midnight on 6/28 to 6:06 am on 7/26/2023
8/1/2023	Completed		flight data interruption	flight operations data to be reprocessed and uploaded into all systems, including PublicVue for 7/31, 8/3, and 8/6/2023.	data restored
8/3 to 8/6/2023	Notice		SeaFair events	SEA operations deviated for the Navy Blue Angels and other air show events. Practice on Thursday 8/3 with airshows on Friday, Saturday, and Sunday. Angels departed on Monday, 8/6/2023	
9/12/2023	On-going	SEA03	Non-contactable	SEA03 located at Maple Leaf in north Seattle was struck by a vehicle and severely damaged. It has been determined that the entire structure that houses and powers the monitor will need to be replaced as a result of this damage. We are currently working with our monitoring vendor on a plan regarding this monitoring site and will provide updates as they become available.	Loss of data started at 12:49 pm on 9/12/2023
10/18/2023	Completed		flight data interruption	unrecoverable data from vendor.	Loss of flight data from 5:42 am to 6:22 am on 10/18/2023