Noise and Operations Monitoring System (NOMS) Replacement Project Update

Presented to LAX/Community Noise Roundtable
March 16, 2022
Project Milestones and Status

NOMS Replacement Project – Hardware (noise monitor) replacement and Software (ANOMS) upgrade

- July 2021 – Project Kickoff with Envirosuite (formerly EMS Brüel & Kjær)
- June 2022 – Expected project completion

Hardware Replacement

- Completion in June 2022
- Equipment replacement: noise monitor with integrated wireless communications, microphones, cables, and backup batteries
- Full replacement: includes equipment noted above and new aluminum or wooden poles

ANOMS software upgrade for LAX and VNY

- Completed January 2022
- Improved data analysis and management capabilities
Noise Monitoring Terminal (NMT) Replacement Status

- NMT equipment replaced at 24 locations
- Full NMT equipment and infrastructure replacement in progress
- Relocation/new NMT in progress
- Decommissioned 14 NMTs - July 2021