

Project Name	Project Team	Business Stakeholders
NOISE MONITOR UPGRADE	PM: Alyssa Dean	Key Stakeholders (including outside KCIA):
Description	Member(s):	
<p>The King County International Airport (KCIA) will be performing projects as part of its Climate Action Plan program. It is aligned with the county’s Strategic Climate action Plan (SCAP) and targets. The County’s SCAP is implementing programs and projects to reduce greenhouse gas emissions, reduce energy consumption, prepare for future climate impacts, and ensure sustainability and community resilience. Current KCIA projects planned under the program include airport carbon accreditation process, climate preparedness studies/investigations, accurate and up-to-date information regarding to noise pollution, establishing metrics, and incorporating ESJ lens into capital projects and programs.</p> <p>The purpose of this project is to upgrade the current six noise monitors to view live noise pollution data and creating a system that incorporates community involvement at the King County International Airport (KCIA). It will align with the King County Strategic Climate Action Plan (SCAP) and KCIA SCAP guidance and actions. The project will occur in the following phases:</p> <p>Phase 1- Coordinate with air noise monitor company, L3 Harris, to determine noise monitor upgrades/equipment necessary.</p> <p>Phase 2- Remove current noise monitors (TA40000 model) and upgrade to 6 new noise monitors. (LD 831C)</p> <p>Phase 3- Acquire licensing for online live-feed noise pollution data and connect through L3 Harris OPS Vue/Flight Tracking.</p>	<p>Davey Pilley</p> <p>Project Sponsor(s): John Parrott, Director</p>	<p>Morlene Mitchell, Finance Matt Sykora, Tenant Relations Curtis Evers, Maintenance Dave Pilley, Operations Kevin Nuechterlein, Tenant Relations L3 Harris, Air Noise Monitor Solutions</p> <p>SMEs for Requirements gathering/installation: Same as above plus: Aaron Ison, Operations</p>

DEPENDENCIES											
Business Need Prioritization/Ranking									Rough Timeline	Date	
Safety & Security	Airport Op. Efficiency or Capacity	Regulatory or Contract Req.	Remaining Facility or Equipment Life	Enviro. Improvements	ESJ or other County Initiative	New Revenue	Enabling and Planning Project?	Total			
3	3	3	7	8	8	0	0	32	Community Meeting	3/17/21	
									Acquire NMT Upgrade Quote from L3 Harris	4/2/21 4/30/21	
									Complete Phase 1		
									Execute Phase 2	10/2021	
									Complete Phase 2	11/20/2021	
									Complete Phase 3	11/20/2021- 12/2021	
Start Date					End Date				This project will be successful when/if:		
2021					Ongoing				What is/are the “win(s)” we are trying to achieve with this effort? 1. To view real-time noise pollution data and collect more efficient noise data.		
Proposed Funding Source					Estimated Cost to Complete						
TBD					\$98K						

<p>In Scope:</p> <ul style="list-style-type: none"> Phase 1 - Project Management and Associated Meetings. Research and review pertinent information. Comparison of current to future data. Phase 2 - Conduct additional community and stakeholder outreach and seek input for future NMT sites. Collect and analyze data. Distribute data and website information for noise pollution to surrounding communities. <p>Requirements:</p> <ul style="list-style-type: none"> 	<p>Out of Scope: (potential scope for later phases)</p> <p>Next Steps/Outstanding Questions:</p> <ul style="list-style-type: none"> New NMT site work contracting. 	