

Project Name									Project Team	Business Stakeholders	
AIR MONITORING PLAN									<b>PM:</b> Peter Dumaliang, <b>Member(s):</b> Eric Miller <b>Project Sponsor(s):</b> John Parrott, Director	<b>Key Stakeholders (including outside KCIA):</b> Morlene Mitchell, Finance Matt Sykora, Tenant Relations Curtis Evers, Maintenance Dave Pilley, Operations Kevin Nuecterlein  <b>SMEs for Requirements gathering/installation:</b> Same as above plus: Sam Priest, Operations	
Description											
<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, establishing metrics, and incorporating ESJ lens into capital projects and programs.</p> <p>The purpose of this project is to develop an air monitoring plan that incorporates community involvement at the King County International Airport (KCIA). Review potential locations for air monitors. It will align with the King County Strategic Climate Action Plan (SCAP) and KCIA SCAP guidance and actions. The project will include the following phases:</p> <ul style="list-style-type: none"> <li>Phase 1 - Project Management and Associated Meetings. Research and review pertinent information. Identify Data Gaps and Develop Conceptual Options. Present Information and Conceptual Options. Solicit community and stakeholder input. Prepare Summary and Recommendations.</li> <li>Phase 2 - Conduct additional community and stakeholder outreach and seek input. Implement monitoring plans. Install samplers and data loggers. Collect and analyze data. Complete draft and final reports. Implement and prepare draft Operations &amp; Maintenance Plan. Develop and implement training of airport personnel in monitoring O&amp;M</li> </ul>											
<b>DEPENDENCIES</b>											
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?	<b>Total</b>	Community Meeting	<b>3/17/21</b>	
									Issue Work Order to Consultant – Phase i	<b>4/8/21</b>	
									Execute WO Phase 1	<b>4/28/21</b>	

AIR MONITORING PLAN

3	0	5	0	8	8	6	No		Complete Phase 1	9/15/21	
									Execute WO Phase 2	10/1/21	
									Complete Phase 2	3/1/22	
<b>Start Date</b>					<b>End Date</b>			<b>This project will be successful when/if:</b>			
2021					Ongoing			<b>What is/are the “win(s)” we are trying to achieve with this effort?</b> 1. To understand the extent of aircraft emissions.			
<b>Proposed Funding Source</b>					<b>Estimated Cost to Complete</b>						
1141162					\$500K						
<b>In Scope:</b>									<b>Out of Scope: (potential scope for later phases)</b>		
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<b>Requirements:</b>											
<ul style="list-style-type: none"> <li></li> </ul>											

