

## **APPENDIX C: DETAILED NOISE MODELING DATA**



**Table 1. Percentage Utilizations of Modeled Flight Tracks**

<b>DEPARTURES</b>				
<b>Runway</b>	<b>Track</b>	<b>Air Carrier Jets</b>	<b>Regional/Corp Jets</b>	<b>TP/Pistons</b>
11	11JD1	9.1%	13.2%	
	11JD2	13.6%	21.1%	
	11JD3	9.1%	6.1%	
	11JD4	3.0%	19.3%	
	11JD5	15.2%	10.5%	
	11JD6	30.3%	18.4%	
	11JD7		4.4%	
	11JD8		1.8%	
	11JD9	4.6%	5.3%	
	11JD10	3.0%		
	11JD11	4.6%		
	11JD12	3.0%		
	11JD13	4.6%		
	11PD1			9.9%
	11PD2			4.9%
	11PD3			24.7%
	11PD4			30.9%
	11PD5			14.8%
	11PD6			14.8%
	<b>TOTAL</b>		<b>100.0%</b>	<b>100.0%</b>
<b>Runway</b>	<b>Track</b>	<b>Air Carrier Jets</b>	<b>Regional/Corp Jets</b>	<b>TP/Pistons</b>
29	29JD1	3.6%	12.6%	
	29JD2	6.3%	11.3%	
	29JD3	6.3%	9.9%	
	29JD4	8.1%	8.1%	
	29JD5	12.6%	22.5%	
	29JD6	24.3%	9.0%	
	29JD7	3.6%	8.1%	
	29JD8	25.2%	15.8%	
	29JD9	7.2%	2.7%	
	29JD10	2.7%		
	29PD1			7.7%
	29PD2			10.9%
	29PD3			10.9%
	29PD4			2.6%
	29PD5			3.2%
	29PD6			6.4%
	29PD7			12.2%
	29PD8			28.8%
	29PD9			17.3%
	<b>TOTAL</b>		<b>100.0%</b>	<b>100.0%</b>
<b>Runway</b>	<b>Track</b>	<b>Air Carrier Jets</b>	<b>Regional/Corp Jets</b>	<b>TP/Pistons</b>
18	18JD1		31.3%	
	18JD2	100.0%	18.8%	
	18JD3		12.5%	
	18JD4		25.0%	
	18JD5		12.5%	
	18PD1			4.3%
	18PD2			8.6%
	18PD3			10.7%
18PD4			5.7%	

DEPARTURES, continued				
Runway	Track	Air Carrier Jets	Regional/Corp Jets	TP/Pistons
	18PD5			11.4%
	18PD6			36.4%
	18PD7			22.9%
	<b>TOTAL</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Runway	Track	Air Carrier Jets	Regional/Corp Jets	TP/Pistons
36	36JD1		40.0%	
	36JD2		40.0%	
	36JD3		20.0%	
	36PD1			13.3%
	36PD2			26.7%
	36PD3			16.0%
	36PD4			21.3%
	36PD5			22.7%
	<b>TOTAL</b>		<b>100.0%</b>	

ARRIVALS				
Runway	Track	Air Carrier Jets	Regional/Corp Jets	TP/Pistons
11	11JA1		3.3%	
	11JA2	12.1%	30.1%	
	11JA3	27.7%	18.4%	
	11JA4		12.0%	
	11JA5		12.0%	
	11JA6	15.7%	12.0%	
	11JA7	9.6%	12.0%	
	11JA8	9.6%		
	11JA9	19.3%		
	11JA10	6.0%		
	11PA1			9.8%
	11PA2			10.7%
	11PA3			10.7%
	11PA4			22.3%
	11PA5			2.7%
	11PA6			30.4%
	11PA7			13.4%
	<b>TOTAL</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Runway	Track	Air Carrier Jets	Regional/Corp Jets	TP/Pistons
29	29JA1	7.6%	10.0%	
	29JA2	8.6%	4.8%	
	29JA3	7.6%	7.0%	
	29JA4	39.1%	32.8%	
	29JA5	11.4%	4.0%	
	29JA6	5.7%	5.8%	
	29JA7	5.7%	4.0%	
	29JA8	3.8%	19.7%	
	29JA9	6.7%	12.1%	
	29JA10	3.8%		
	29PA1			1.1%
	29PA2			2.0%
	29PA3			11.8%
	29PA4			14.0%
	29PA5			26.6%

ARRIVALS, continued				
Runway	Track	Air Carrier Jets	Regional/Corp Jets	TP/Pistons
	29PA6			6.7%
	29PA7			14.0%
	29PA8			10.1%
	29PA9			10.1%
	29PA10			2.2%
	29PA11			1.4%
	<b>TOTAL</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Runway	Track	Air Carrier Jets	Regional/Corp Jets	TP/Pistons
18	18JA1		24.0%	
	18JA2		40.0%	
	18JA3		28.0%	
	18JA4		8.0%	
	18PA1			5.6%
	18PA2			3.3%
	18PA3			16.7%
	18PA4			13.3%
	18PA5			20.0%
	18PA6			6.7%
	18PA7			13.3%
	18PA8			15.6%
	18PA9			5.6%
		<b>TOTAL</b>		<b>100.0%</b>
Runway	Track	Air Carrier Jets	Regional/Corp Jets	TP/Pistons
36	36JA1	100.0%	50.0%	
	36JA2		50.0%	
	36PA1			76.6%
	36PA2			9.4%
	36PA3			9.4%
	36PA4			4.7%
		<b>TOTAL</b>	<b>100.0%</b>	<b>100.0%</b>

TOUCH-AND-GOS				
Runway	Track	Air Carrier Jets	Regional/Corp Jets	TP/Pistons
11	11TGR			50.0%
	11TGL			50.0%
29	29TGR			50.0%
	29TGL			50.0%
18	18TGR			50.0%
	18TGL			50.0%
36	36TGR			50.0%
	36TGL			50.0%

