APPENDIX J

Runway Length Recommendations

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Appendix J

Runway Length Recommendations

Airport	Population (2010)	Runway Length 2014	Near Term/Ultimate Length Per ALP	SWATP Runway Length Recommendation	Comments
ADAK	326	7,790		Extend if future community and payload growth justifies, if feasible	RSA upgrades under way; terrain and water limit extension options
AKHIOK	71	3,120	3,120/3,300	3,300 feet ultimate	Consider low population
AKUTAN	1027	4,500	4,500	No change	New airport in 2013 grant
ALEKNAGIK /NEW	219	2,040	None identified	No change	To be connected by road to Dillingham Airport
ATKA	61	4,500	4,500/5,000	5,000 feet ultimate, depending on EAS/carrier requirements	Extended runway in 2008 grant; consider low population
CHIGNIK	91	2,600	2,600	No change	Extended runway in 1992 grant; further extension not practical
CHIGNIK LAGOON	78	1,810	None identified	No change	Extension not practical
CHIGNIK LAKE	73	2,800	2,800	No change	Extended runway in 1985 grant; further extension not practical
CLARKS POINT	62	3,200	3,200	No change	New airport in 2004 grant; reconsider if future fish haul requirements change
COLD BAY	108	10,180	10,180	No change	Extended RSA and shortened runway in 2011 grant
DILLINGHAM	2,329	6,404	6,800	Extend to 6,800 as part of RSA Phase 2 project	Phase 1 of RSA extension in 2013 grant
EGEGIK	109	5,600	5,600	No change	Extended runway in 2011 grant

Airport	Population (2010)	Runway Length 2014	Near Term/Ultimate Length Per ALP	SWATP Runway Length Recommendation	Comments
EKWOK	115	3,319	3,300	No change	New runway in 2004 grant
FALSE PASS	35	2,150	3,100	Erosion protection	Extension costs into ocean very high; consider low population and regional fishing role
IGIUGIG	50	3,000	3,000	No change	
ILIAMNA	109	5,086	5,086	No change	Extended runway in 1997 grant
KARLUK	37	2,000	2,000	No change	Short runway but very low population
KING COVE	938	3,500	3,500	No change	
KING SALMON	374	8,901	8,901	No change	Extended RSA in 2008 grant
KODIAK	6,130	7,533	7,533	No change	RSA extension under way
KOKHANOK	170	3,300	3,300	No change	Extended runway in 2005 grant; terrain may limit future extension
KOLIGANEK	209	3,000	3,300	Complete extension under way	Extension under way
LARSEN BAY	87	2,690	2,700	No change	Extended runway in 1993 grant
LEVELOCK	69	3,281	3,281	No change	New airport in 2000 grant
MANOKOTAK	442	3,300	4,000	4,000 foot ultimate	New airport in 2007 grant
NAKNEK	544	2,012	3,200	No change	Connected by road to King Salmon Airport
NELSON LAGOON	52	4,003	4,495	No change	
NEW STUYAHOK	510	3,281	5,085	5,085 foot ultimate	New airport in 2006 grant
NONDALTON	164	2,800	2,800	Extend to at least 3,000 feet if terrain allows	Seasonal fuel delivery only by air; creek and terrain at runway ends

Airport	Population (2010)	Runway Length 2014	Near Term/Ultimate Length Per ALP	SWATP Runway Length Recommendation	Comments
OLD HARBOR	218	2,750	2,920	2,920 foot ultimate; short/medium term priority	Runway constructed in 1992 grant - upgrades under way
OUZINKIE	161	3,300	3,300	No change	New airport in 2013 grant
PEDRO BAY	42	3,000	None identified	No change	Extended runway in 1995 grant
PERRYVILLE	113	3,300	3,300	No change	Constructed runway in 2005 grant
PILOT POINT	68	3,280	5,052	No change	New airport in 1999 grant; reconsider if future fish haul requirements change
PORT HEIDEN	102	5,000	5,000	No change	
PORT LIONS	194	2,200	2,350	Conduct Master Plan/siting study	Master Plan should confirm needs/runway location/feasibility
SAND POINT	976	5,213	5,214	No change	Extended runway in 2004 grant
SOUTH NAKNEK	79	3,314	3,314	No change	Constructed runway in 1996 grant
ST GEORGE	102	4,982	4,980	No change	New airport in 1991 grant
ST PAUL ISLAND	479	6,500	6,496	No change	
TOGIAK	817	4,400	4,400	No change	
TWIN HILLS	74	3,000	None identified	No change	
UGASHIK	12	3,100	3,100	No change	
UNALASKA	4,376	4,100	4,500	Ultimate 4,500 if feasible	Extended runway in 2012 grant

