



U.S. Department
of Transportation
**Federal Aviation
Administration**

Northwest Mountain Region
Colorado · Idaho · Montana · Oregon · Utah
Washington · Wyoming

Seattle Airports District Office
2200 S 216th St
Des Moines, WA 98198

June 30, 2020

Ms. Patricia H. Botsford-Martin
Executive Director
Port of Skagit County
15400 Airport Drive
Burlington, WA 98233

Skagit Regional Airport
Burlington, WA
AIP: 3-53-0010-024-2018
Forecast Approval

Dear Ms. Botsford-Martin:

The Federal Aviation Administration (FAA) reviewed forecast information for the subject airport. The forecast was received November 28, 2018. FAA approves the forecast as presented in Chapter 2 of the Master Plan and as shown below:

	Base Year	Forecast			CAGR ¹
	2019	2024	2029	2039	2019-2039
ANNUAL OPERATIONS					
Commercial Operations (Itinerant)					
Air Taxi Commercial Ops (Air Ambulance, Cargo)	965	986	1,009	1,059	0.47%
Other Air Taxi (Fractionals, Other charters)	220	314	411	601	5.15%
Total Commercial Operations	1,185	1,300	1,420	1,660	1.70%
Military Operations					
Itinerant Military Operations	100	100	100	100	0.00%
General Aviation Operations					
Itinerant	18,815	21,760	26,260	28,780	2.15%
Local	13,400	15,440	18,520	20,360	2.11%
Total General Aviation Operations	32,215	37,200	44,780	49,140	2.13%
Total Local Operations	13,400	15,440	18,520	20,360	2.11%
Total Itinerant Operations	20,100	23,160	27,780	30,540	2.11%
TOTAL ANNUAL OPERATIONS	33,500	38,600	46,300	50,900	2.11%
BASED AIRCRAFT					
Single-engine piston	112	125	127	135	
Multi-engine piston	8	8	8	8	
Turboprop	2	4	6	10	
Jet	3	10	14	20	
Helicopter	9	11	13	16	
TOTAL BASED AIRCRAFT	134	158	168	189	1.73%
PEAKING CHARACTERISTICS					
Peak Month (13.72%)	4,596	5,296	6,352	6,983	2.11%
Design Day (30)	153	177	212	233	2.11%
Design Hour (11.0%)	17	19	23	26	2.11%



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TABLE 2W
Jet Operations Forecast by Design Category
Skagit Regional Airport

Design Categories	HISTORICAL JET OPERATIONS				FORECAST JET OPERATIONS			
	2018	Percent	2019	Percent	2024	2029	2039	2039 Percent
Approach Category A/B	560	53%	546	55%	1,750	2,450	3,550	56%
Approach Category C/D	192	47%	288	45%	650	850	1,250	44%
Total	752	100%	834	100%	2,400	3,300	4,800	100%

Note: Data normalized by aircraft type by year.

Source: Traffic Flow Management System Count (TFMSC)

TABLE 2Y
Airport and Runway Classifications
Skagit Regional Airport

	Current	Future
Airport Reference Code (ARC)	B-II	D-II
Critical Design Aircraft	B-II-1B	D-II-2
Composite Aircraft	Cessna Citation X	Gulfstream IV

The FAA also approves the Cessna Citation X for the existing critical aircraft and the Gulfstream IV for the future critical aircraft. We found the forecast to be supported by reasonable planning assumptions and current data. Your forecast appears to be developed using acceptable forecasting methodologies.

The approval of the forecast and critical aircraft does not automatically constitute a commitment on the part of the United States to participate in any development recommended in the master plan or shown on the ALP. All future development will need to be justified by current activity levels at the time of proposed implementation. Further, the approved forecasts may be subject to additional analysis or the FAA may request a sensitivity analysis if this data is to be used for environmental or Part 150 noise planning purposes.

If you have questions, please call me at 406-441-5408.

Sincerely,

Scott Eaton
Airport Planner, FAA Helena Airports District Office
Acting Airport Planner, FAA Seattle Airports District Office