



Airport Facilities and Services Report

Provides a full listing of airport facility and services information for the year 2009, as captured in WSDOT's Aviation System Plan Database

Airport Identification Information

Airport Name	Lopez Island
FAA Site Number	26274.7A
Airport Identifier	S31
MPO	
RTPO	
Special Emphasis Region	
FAA Associated City	Lopez
Proximity to Associated City	3 Mile(s)
Owner/Sponsor	Port of Lopez
Owner Type	Port
Physical Airport Address	P.O. Box 86
City, State, Zip	Lopez, WA 98261
County	San Juan
Affected Legislative District	40th District



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Airport Identification Information

Affected Congressional District

2nd District

Phone (360) 468-2131

Alternate Phone

FAX Number (360) 468-4431

Owner Street Address P.O. Box 86

City, State, Zip Lopez, WA 98261

Website

Directions to the Airport Airport is located 16 miles from SR 20 (via ferry)

Facilities and Services

Total Acreage of the Airport (Estimate)	100
Estimated Aeronautical Use Area (Acres)	67
Total Aircraft Storage Area (Acres)	
Air Cargo Processing Building Area (sq ft)	0
Air Cargo Apron Area (sq ft)	0
Aircraft Parking Apron Area (sq ft)	44,000
Tiedowns for Based Aircraft	6
Tiedowns for Transient Aircraft	5
Publicly Owned Hangar Units (Small Aircraft)	28
Privately Owned Hangar Units (Small Aircraft)	
Publicly Owned Hangar Units (Large Aircraft)	0
Privately Owned Hangar Units (Large Aircraft)	



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Facilities and Services	
Aircraft Rescue and Fire Fighting Facility (ARFF)	Yes
Aircraft Rescue and Fire Fighting Facility Index	
Fuel Storage Availability	
Fuel Type	Fuel Tank Capacity Range
Utilities Available	
Water	
Telephone	
Electric Power	
Facilities Available	
Public Restroom	
Public Telephone	
Passenger Terminal	
Weather Reporting Services Available	
None	
Fixed Base Operator Services	
Number of FBOs	
Services Available	
Pilot Planning Facility	



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Aviation Activities	
Transient Aviation Activities	
Medical Transport	
Charter Service	
Other Significant Activities and Services	
Airport Activity	
Based Aircraft	
Single Engine	33
Multi Engine	1
Jet	0
Helicopter	0
Glider	0
Military	0
Ultralight	0
Seaplane	0
Total	34
Annual Operations	
<u>General Aviation</u>	
Local	0
Itinerant	0
<u>Commercial</u>	



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Annual Operations	
Air Carrier	0
Air Taxi/Commuter	0
<u>Military</u>	
Local	0
Itinerant	
Total	0
Number of Peak Hour Operations	
Percent that were Instrument Approaches	
Percent that were Air Cargo Operations	
Passenger Terminal	
Capacity	
Demand	
Percent of Utilization	
Aircraft Storage	
Capacity	
Demand	34
Percent of Utilization	
Airfield Operations	
Capacity	
Demand	
Percent of Utilization	



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Annual Operations							
Air Cargo Operations							
Capacity							
Demand							
Percent of Utilization							
Air Cargo							
Is there Air Cargo Activity?							No
Types of Cargo Activity at the Airport							
Commercial Activity							
Does the Airport have Commercial Activity							Yes
Total Annual Enplanements							3,500
Total Weekly Seat Departures							
Total Weekly Aircraft Departures							
Number of Non-Stop Destinations							
Commercial Airlines Annual Enplanements							
Airline Name							Annual Enplanements
Airport Infrastructure Information							
Runways							
Approved	Designation	Type	Length	Width	Design Strength	Surface Type	Lighting
Yes	16/34	Primary Runway	2,904	60		Asphalt	Low Intensity
Taxiways							



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Approved Design Strength	Designation	Surface Type	Taxiway Type	Length	Width	Lighting
No	A	Asphalt	Parallel taxiway	2,900	30	Reflectors
No	B	Asphalt	Entrance-exit taxiway	105	30	Reflectors
No	C	Asphalt	Entrance-exit taxiway	105	30	Reflectors
No	D	Asphalt	Entrance-exit taxiway	105	30	Reflectors
No	E	Asphalt	Entrance-exit taxiway	105	30	Reflectors
Aprons						
Approved	Designation	Area	Surface Type	Tiedowns		
No	AP1	80,640	Asphalt	11		
No	AP2	2,500	Asphalt			
No	AP3	2,500	Asphalt			



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Airport Reference Code			
	Aircraft Approach Category	Airplane Design Group	Critical Aircraft
Existing	B: 91 to < 121 knots	Small Aircraft (< 12,500 lbs) - < 49' (15m); < 20' (6.1m)	Citation
Future	B: 91 to < 121 knots	Small Aircraft (< 12,500 lbs) - < 49' (15m); < 20' (6.1m)	
Airport Location			
Elevation		209	
Latitude			
Longitude		-122.937681389	
Airport Reference Guide Notes			
Airport Communications			
Name	Frequency	Description	
UNICOM		Radio Advisory	
Runway Design Standards			
	Design Standard	Existing Condition	Compliant
Runway Designation -- 16/34			
Distance from Runway Centerline to Parallel Runway Centerline	0	0	N/A for this airport/runway
Distance from Runway Centerline to Parallel Taxiway Centerline	150	150	Meets Standards
Distance from Runway Centerline to Aircraft Parking Line	125	189	Meets Standards
Required Runway Shoulder Width	10		



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Runway Design Standards			
	Design Standard	Existing Condition	Compliant
Required Blast Pad Width	0		
Required Blast Pad Length	0		
Required Runway Safety Area Width	150		
Required Runway Safety Area Length	300		
Required Object Free Area Width			
Required Object Free Area Length	300		
Required Turnaround Radius			

Runway Ends, Part 77 and Controlling -- Design vs. Existing			
	Design Standard	Existing Condition	Compliant
Runway 16/34 -- End Number 16			
Blast Pad Width	0	0	N/A for this airport/runway
Blast Pad Length	0		
Runway Safety Area Width	150	300	
Runway Safety Area Length	300	300	Meets Standards
Object Free Area Width			
Object Free Area Length	300	300	Meets Standards
Hold Line Distance	125	125	Meets Standards
Turnaround Radius			
Runway 16/34 -- End Number 34			
Blast Pad Width	0	0	N/A for this airport/runway
Blast Pad Length	0		



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Runway Ends, Part 77 and Controlling -- Design vs. Existing			
	Design Standard	Existing Condition	Compliant
Runway Safety Area Width	150	300	
Runway Safety Area Length	300	300	Meets Standards
Object Free Area Width			
Object Free Area Length	300	300	Meets Standards
Hold Line Distance	125	125	Meets Standards
Turnaround Radius			

Runway Ends, Parts 77 & Controlling -- Basic Information	
Runway 16/34 -- End Number 16	
Dimension for Runway Protection Zone	
Airport Ownership of the RPZ	Full
Is the RPZ protected by zoning or an aviation easement?	
Elevation	0
Latitude	48.487894443
Longitude	-122.937702778
Displaced Threshold	
Relocated Threshold	
<i>Approach Information</i>	
Does the airport have an instrument approach?	No
Does the airport have Runway End Identification Lights (REIL)?	No
Is there a visual guidance system?	VASI
What is the controlling obstruction?	Tree
Height of Obstruction	307



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Runway Ends, Parts 77 & Controlling -- Basic Information	
Distance of Obstruction from Runway End	1,339
Approach Type	Non Precision
Approach Category	B: 91 to < 121 knots
Visiblity Minimum	1 mile
Required Slope	20:1
Actual Slope	11:1
Supports 50:1	No
Which approach requirements apply to the standard threshold siting surface for the airport?	
Is the approach compliant?	No
Runway 16/34 -- End Number 34	
Dimension for Runway Protection Zone	
Airport Ownership of the RPZ	Full
Is the RPZ protected by zoning or an avigation easement?	
Elevation	0
Latitude	48.479930555
Longitude	-122.937661111
Displaced Threshold	
Relocated Threshold	
<i>Approach Information</i>	
Does the airport have an instrument approach?	No
Does the airport have Runway End Identification Lights (REIL)?	No
Is there a visual guidance system?	VASI
What is the controlling obstruction?	Tree



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Runway Ends, Parts 77 & Controlling -- Basic Information	
Height of Obstruction	232
Distance of Obstruction from Runway End	908
Approach Type	Non Precision
Approach Category	B: 91 to < 121 knots
Visiblity Minimum	1 mile
Required Slope	20:1
Actual Slope	10:1
Supports 50:1	No
Which approach requirements apply to the standard threshold siting surface for the airport?	
Is the approach compliant?	No

Taxiway Design Standards			
	Design Standard	Existing Condition	Compliant
Taxiway A			
Dimension for Taxiway Safety Area Width	49	50	Meets Standards
Dimension for Taxiway Object Free Area Width	89	90	Meets Standards
Dimension for Taxiway Shoulder Width	10	0	Does not meet Standards
Does the Taxiway have Guidance Signs?	No	No	
Taxiway B			
Dimension for Taxiway Safety Area Width	49	50	Meets Standards
Dimension for Taxiway Object Free Area Width	89	90	Meets Standards
Dimension for Taxiway Shoulder Width	10	0	Does not meet Standards



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Taxiway Design Standards			
	Design Standard	Existing Condition	Compliant
Does the Taxiway have Guidance Signs?	No	No	
Taxiway C			
Dimension for Taxiway Safety Area Width	49	50	Meets Standards
Dimension for Taxiway Object Free Area Width	89	90	Meets Standards
Dimension for Taxiway Shoulder Width	10	0	Does not meet Standards
Does the Taxiway have Guidance Signs?	No	No	
Taxiway D			
Dimension for Taxiway Safety Area Width	49	50	Meets Standards
Dimension for Taxiway Object Free Area Width	89	90	Meets Standards
Dimension for Taxiway Shoulder Width	10	0	Does not meet Standards
Does the Taxiway have Guidance Signs?	No	No	
Taxiway E			
Dimension for Taxiway Safety Area Width	49	50	Meets Standards
Dimension for Taxiway Object Free Area Width	89	90	Meets Standards
Dimension for Taxiway Shoulder Width	10	0	Does not meet Standards
Does the Taxiway have Guidance Signs?	No	No	
Apron Facilities			
Apron AP1			



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Apron Facilities	
Area	80,640
Surface Type	Asphalt
Number of Tiedowns	11
Apron AP2	
Area	2,500
Surface Type	Asphalt
Number of Tiedowns	
Apron AP3	
Area	2,500
Surface Type	Asphalt
Number of Tiedowns	

Capital Improvement Program Tracking

Environmental Information	
Are there wetlands on airport property?	Yes
How many acres of wetlands?	5
Source of Wetland Classification	Appraisal and ALP
Have noise contours been prepared for the airport?	No
If so, for what year?	
Does the 65 DNL contour extend beyond the airport property?	No
Is there a Stormwater Management System at the airport?	Yes



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Environmental Information	
Primary Stormwater Facility Type	Open system (ditches/holding ponds)
Does the system utilize best management practices as defined in the Stormwater Guidance Manual?	No
Are there underground storage tanks?	No
Is there a washdown pad?	No
Washdown System Description	
Other Environmental Comments	N/A

Land Use Planning	
Is a FAR Part 77 map prepared?	Yes
Predominant Zoning Classification	Public Use Zoning
Actual Zoning Classification	
Is the airport within an urban growth boundary?	No
Does the airport have avigation easements?	No

City Jurisdictions

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County Jurisdictions

San Juan County	
Recognizes the Airport as an Essential Public Facility	Yes
Includes the Airport in the Transportation System Inventory	Yes
Recognizes the significance of the airport for economic development	Yes
Includes policies that discourage the development of incompatible land uses	Yes
Has zoning in place to discourage the development of incompatible land uses	No
Has zoning in place to regulate height hazards	No



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County Jurisdictions	
Has regulations to prohibit penetration of FAR Part 77 surfaces	No
Requires an Aviation Activity Notice	No

Affected Tribes

Ground Transportation

Available Ground Transportation Services

Taxi Service

Marine Service

Other Ground Transport Service Available

Airport Access

Type of Major Highway Closest to the Airport

Name of the Closest Highway

Washington State Ferries

Distance from the Airport (Miles)

0

Type of Road Providing Direct Primary Access to the Airport

Other Local Road

Name of the Primary Direct Access Road

Airport Road

Airport Fees

Hangar Rental Information

Average Rate / Month (Including Leasehold Tax)

<50' Individual Hangar

>=50' Individual Hangar



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Remarks	
	<u>Average Rate / Month (Including Leasehold Tax)</u>
<50' Open Hangar	
>=50' Open Hangar	
Remarks	
How many people on waiting list?	
Waiting List Fee	
Land Lease Information	
Aeronautical Land (Price/Sq Ft/Year)	
Standard Lease Terms	
Standard Lease Rate Policy	
Comments	
Industrial/Commercial Non-aeronautical Land (Price/Sq Ft/Year)	
Standard Lease Terms	
Standard Lease Rate Policy	
Comments	
Landing Fees	
Minimum Landing Fee	\$25.00
Fee Per 1,000# (MCGLW)	\$0.00
Fee Per 12,500# (Non Commercial)	\$0.00
Comments	
Tiedown Fees	
Single Engine (Daily)	\$3.00
Single Engine (Weekly)	



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Single Engine (Monthly)	\$20.00
Single Engine (Annual)	
Multi Engine (Daily)	\$3.00
Multi Engine (Weekly)	
Multi Engine (Monthly)	\$20.00
Multi Engine (Annual)	
Comments	