

KAMIAH

Kamiah Municipal

SUMMARY REPORT



Understanding the Airport

The City of Kamiah is nestled in the Clearwater Valley in northwestern Idaho, approximately 50 miles southeast of Lewiston. Kamiah is the second largest city in the Nez Perce Reservation and has an estimated population of nearly 1,300 people. Kamiah's economy is focused on agricultural and timber production. There are two large lumber mills on the banks of the Clearwater River just east of the city. Local recreation attractions include world-class whitewater rafting on the Clearwater River and outdoor activities in the Clearwater Mountains. Kamiah Municipal Airport (S73) is a general aviation airport located one mile southeast of Kamiah. The airport is owned by the City of Kamiah and operated by the Clearwater Valley Aero Club, which sells fuel and provides flight instruction at the airport. The airport is primarily used for recreational flying, receives approximately 3,000 annual operations and connects visitors to the many exciting recreational opportunities of Idaho's backcountry. The airport supports the accessibility of the community and the economic output of the region.



GATEWAY TO THE BACKCOUNTRY



FLIGHT TRAINING



RECREATIONAL FLYING

AIRPORT FEATURES

Associated City	Kamiah	
Associated County	Idaho	
Airport Reference Code	A-I	
Primary Runway	ORIENTATION	14 / 32
	DIMENSION	3,000' x 90'
	SURFACE TYPE	Turf

FORECAST SUMMARY

Activity	2017	2037	% Change
Based Aircraft	8	9	15%
CS Annual Operations	N/A	N/A	N/A
GA Annual Operations	3,000	3,000	0%

AVIATION FORECAST

When planning for new or additional airport facilities, projections of various indicators of aviation demand such as based aircraft and operations can help determine the type and size of necessary improvements.

AIRPORT ROLE

IASP Role
Basic

Federal Role
Basic

AIRPORT ROLES

Idaho's airport classification structure is designed to establish a network of facilities that support the state's access, mobility, and economic needs while preserving the long-term viability of all airports within the system. The 2020 Idaho Airport System Plan (IASP) Update has identified nine functional roles for the 75 publicly-owned public-use airports in the system. State and federal classifications are the same for airports included in the National Plan of Integrated Airport Systems (NPIAS), while non-NPIAS airports are categorized into three state-specific roles.

Facility and Service Objectives

Facility and service objectives (FSOs) were developed for each Idaho airport role. These objectives provide guidance on the recommended minimum facilities and services that the airport should have to optimally fulfill its functions in the system. The following table summarizes the airport's current facilities and services, FSOs, other projects recommended or identified during 2020 IASP Update, as well as estimated 20-year development costs. Recommended development costs include projects identified during the system plan, 20-year pavement lifecycle costs, future aircraft storage needs based on forecasted activity, and additional needs identified in the Idaho State Capital Improvement Plan (ISCIP). While these projects are included as part of the IASP, it is recognized that implementation of these projects is dependent on local needs. As an integral component of Idaho's airport system, these recommended improvements will ensure that this facility continues to provide state residents, businesses, and visitors with the aviation infrastructure necessary over the next 20 years.

AIRPORT REPORT CARD		KAMIAH MUNICIPAL		BASIC	
OBJECTIVE CATEGORY	AIRPORT OBJECTIVES (SPECIFIC TO ROLE)	CURRENT PERFORMANCE	RECOMMENDATION	COST	
AIRSIDE FACILITIES					
Primary Runway Length	Maintain Existing	3,000 feet	None	\$-	
Primary Runway Width	Maintain Existing	90 feet	None	\$-	
Primary Runway Strength	Maintain Existing	N/A	None	\$-	
Primary Taxiway	Maintain Existing	None	None	\$-	
Instrument Approach	Visual	Visual	None	\$-	
Visual Aids	Rotating Beacon (as required), Wind Cone	Lighted Wind Cone, Wind Cone	None	\$-	
Runway Lighting	Reflectors, LIRL Desired	LIRL	None	\$-	
Weather Reporting	None	None	None	\$-	
LANDSIDE FACILITIES					
Commercial Terminal	Not Applicable	No	None	\$-	
General Aviation Terminal	Not Applicable	No	None	\$-	
Public Restrooms	Yes	Yes	None	\$-	
Conference Rooms	Not Applicable	No	None	\$-	
Pilots Lounge	Not Applicable	Yes	None	\$-	
Hangar Storage Units	Not Applicable	None	15	None	\$-
Apron Tie-Down Spaces	100% of Based Aircraft and 50% of Transient	12	15	None	\$-
Perimeter Fencing	Full Perimeter	None	Full		\$290,000
Auto Parking	Present On-Site	No	None	\$-	
SERVICES					
Cell Phone Coverage	Yes	Yes	None	\$-	
Wi-Fi	Not Applicable	Yes	None	\$-	
Fixed Base Operator	Not Applicable	Clearwater Valley Aero Club, Inc.	None	\$-	
Maintenance Services	Not Applicable	No	None	\$-	
Snow Removal Equipment	Not Applicable	No	None	\$-	
Fuel	Not Applicable	No	None	\$-	
Rental/Courtesy Car Access	Not Applicable	Courtesy Car	None	\$-	
FUTURE STORAGE NEEDS, PAVEMENT NEEDS, AND ADDITIONAL ISCIP PROJECTS					
PROJECT CATEGORY					
Performance Measure: Master Plan or Airport Layout Plan (ALP)			ALP w narrative	\$75,000	
Performance Measure: Close-in Obstructions			None	\$-	
Performance Measure: Meeting Current FAA Taxiway Design Standards			Taxiway Improvement: Direct Access	\$188,978	
Future Storage Needs: Hangar Spaces			None	\$-	
Future Storage Needs: Apron Tie-downs			None	\$-	
Pavement Lifecycle Costs				\$-	
Additional ISCIP Projects				\$-	

Economic Benefit to Idaho

The 2020 Idaho Airport Economic Impact Analysis (AEIA) Update quantified the total economic activity of each airport in the Idaho system. The study first calculated the direct economic benefits attributable to on-airport activity, capital improvements, and off-airport visitor spending. Based on these direct impacts, indirect and induced (or "multiplier") effects associated with supplier purchases and the re-spending of worker income were then calculated. Direct impacts and multiplier effects are summed to determine the airport's total economic impacts. Impacts are expressed in terms of jobs, earnings, contribution to the state's Gross Domestic Product (GDP), and total output. GDP is the value contributed to a product or service provided by a firm or group of firms (in this case, airport business). In addition, airports support a variety of other benefits, such as agriculture, wildland firefighting, medical transport, and business operations across the state.

STATEWIDE IMPACTS	
Total Employment	33,460 jobs
Total Earnings	\$1.3 billion
Total GDP	\$2.4 billion
Total Output	\$4.9 billion

Overall, the statewide impact of aviation for Idaho's economy exceeds **\$4.9 billion** and provides benefits through diverse activities associated with aviation and airport activity.

AIRPORT-SPECIFIC IMPACTS



ADDITIONAL AVIATION BENEFITS

Provides Access to Nearby Ranches & Outfitters

Supports Recreational Flying

Provides Access to Recreational Activities

Offers Flight Training & Instruction

LAND USE COMPATIBILITY

Incompatible land use on and around airports can result in noise-related nuisance or safety-related concerns affecting airspace, overflights, and accident severity. Incompatibility has the potential to limit airport operations, close airports, or restrict access. Most recently, Idaho Code 67-6508(q) (Section Q) established new requirements for cities and counties to prepare a Public Airport Facilities section in their comprehensive plans. The Public Airport Facilities section must provide an overview of nearby airport facilities, operations, airport development, and economic impact. Section Q is an important step towards supporting compatible land uses around airports.