### **AIRPORT ECONOMIC IMPACT STUDY**

The Nevada Airport Economic Impact Study (AEIS) evaluated the economic impacts of all system airports in Nevada. The components that comprise the total economic impact of Nevada's aviation system and the economic impact of 74P are presented below. These components include on-airport direct impacts as well as multiplier impacts generated throughout Nevada through re-spending and supplier purchases. Visit the NDOT website to learn more about the methodology used to determine the statewide and airport-specific economic impacts.





**STATEWIDE** 

**LABOR INCOME** 

\$12.2 BILLION



285,521 JOBS

# **AIRPORT OVERVIEW**

**Statewide** 

Calvada Meadows Airport (74P) is a privately owned, public-use general aviation (GA) airport located five miles north of Pahrump in Nye County, approximately 50 miles west of Las Vegas. The facility has a single paved runway that is 4,000 feet in length, a helipad, as well as many connector taxiways to private hangars. Besides residential pilots utilizing the airport, 74P also hosts helicopter tourism, flight training, sightseeing, and other recreational aviation operations. The airport is supported by private funding and offers a true pilot lifestyle for those individuals who own land connected to the airport.

## 74P INVESTMENT NEEDS

NAHSP Estimated Project Costs were developed by summing the estimated costs of project recommendations from the NAHSP FSO and PM analysis. Airside needs include runway, taxiway, apron, NAVAIDS and lighting; landside needs include fuel, hangars, and ground transportation; pavement maintenance includes runway, taxiway, and apron pavement rehabilitation projects; planning needs include airport diagrams and terminal needs include utility connections. Costs were developed as planning level estimates only and do not include the level of detail needed to design projects or prepare grants.





# CALVADA MEADOWS AIRPORT 74P

The 2022 Nevada Airport and Heliport System Plan (NAHSP) and Airport Economic Impact Study (AEIS) are critical documents to the Nevada Department of Transportation (NDOT) Aviation Program. Combined, these are used to provide guidance and direction on how to maintain the aviation system, monitor performance, and invest in the future.

#### **NAHSP Process:**

- Establish goals and project metrics
- Determine existing system performance
- Identify future performance targets
- Outline policy and project recommendations

#### **NAHSP Roles:**

- Seven functional classifications used in the NAHSP
- 74P is an Backcountry airport (not eligible for Federal Aviation Administration [FAA] funding)

#### **Critical Services:**

- Provides Tourism and Recreational Opportunities
- Supports Military Operations

**Backcountry airports:** Recreational use airports not utilized on a regular basis for another specific access purpose.





# FACILITY AND SERVICE OBJECTIVES

Airports not included in the FAA's system were evaluated using a set of Facility and Service Objectives (FSOs). FSOs establish a minimum level of facilities and services recommended based on each airport's NAHSP role. FSOs help guide development at an airport level to ensure that each airport has the facilities and services recommended to fulfill their role within the system. The results of this evaluation are presented as an Airport Development Report included in this brochure's centerfold. The Airport Development Report clearly indicates the FSOs that the airport is meeting and not meeting.

# **CALVADA MEADOWS AIRPORT**

The Airport Development Report presents a snapshot of NAHSP objectives for the airport and current performance. In areas where the objective is not met, a development project may be recommended, as appropriate, for the airport to achieve the desired objectives in this table.

Category	Facility & Service Objective	NAHSP Objective (Minimum)	Current Performance	Meets Objective?
	Longest Runway	> 3,000 Feet	4,081 Feet	Meets
9	T-Hangar Ratio	> 0.25	0.85	Meets
Regional Significance	Fuel Availability	None	100 LL Self Service with Credit Card Reader	Meets
	Instrument Approach	Visual	Visual	Meets
	FAA Design Standards	Meet FAA Design Standards	No	Doesn't Meet
	Runway Surface Type/Condition	Non-Paved and Fair	Asphalt/Gravel and Good	Meets
	Runway Lighting	None	Low-Intensity	Meets
	Taxiways	Turn Arounds or Hold Pads	Full Parallel to Primary Runway	Meets
<u>♣</u> 目	Visual Aids	Wind Cone	Wind Cone	Meets
Airport Facilities	Weather Reporting	None	None	Meets
	GA Terminal	Public Restrooms Desired	Public Restroom and Pilot Lounge	Meets
	Utilities	Electricity and Water Available	Electricity and Water	Meets
	Security/Wildlife Fencing	None	Partial	Meets
	Communications Connectivity	None	Cellular (Data/4G) and Wifi	Meets

Notes: FAA = Federal Aviation Administration, PCI = Pavement Condition Index, GA = General Aviation, ALP = Airport Layout Plan

Associated City

FAA Identifier

74P

Classification
BACKCOUNTRY

**PAHRUMP** 

Category	Facility & Service Objective	NAHSP Objective (Minimum)	Current Performance	Meets Objective?
Airport Access	Ground Transportation Services	Rental or Courtesy Car and Taxi/Ride Share Desired	Rental Car and Taxi	Meets
Community Commitment	Last ALP Update	< 10 yrs and after 2013 or Airport Diagram	2012 ALP	Doesn't Meet

