

APPENDIX B-3-12: SACRAMENTO MATHER AIRPORT

Airport Address	10425 Norden Avenue Mather, CA 95655
Air Cargo Contact	Jeff Frye, FryeJ@saccounty.net 916-874-0922
Caltrans Contacts	District 3: Florigna Feliciano, Florigna_Feliciano@dot.ca.gov , 530-741-5455 HQ: Debbie Nozuka, Debbie_Nozuka@dot.ca.gov , 916-651-6012

Primarily focused on air cargo, Sacramento Mather Airport (MHR) is home to one of the longest runways in California. Located 15 minutes (12 miles) east of downtown Sacramento, MHR is owned and operated by the Sacramento County Airport System (along with Sacramento International Airport, Executive Airport, and Franklin Field). Positioned close to US 50, MHR provides convenient access to northern and central California as well as out-of-state markets.

OPERATIONS

The Mather control tower is manned at all times except on weekends between 9 p.m. to 5 a.m. (Saturday to Sunday and Sunday to Monday).

FACILITIES AND SERVICES

- In 1995, the former military base became a 2,700 acre (approximately) cargo and general aviation airport.
- MHR has two parallel commercial runways, the longer of which is 11,300 feet. There are 43 acres of air cargo ramp.
- Mather features spacious facilities, including cargo, warehouse, office space, and over 250,000 square feet of enclosed hangar space. Over 800 acres are available for industrial development.
- No customs landing rights exist at MHR.
- MHR is uniquely situated with nearby access to diverse multimodal facilities such as an international airport, transcontinental rail yard, and a deepwater seaport.



AIRPORT TRADE CHARACTERISTICS

- United Parcel Service (UPS) is the one major cargo carrier currently serving MHR.
- California National Guard, Embry Riddle Aeronautical University, and technical and aircraft maintenance facilities are also located at or near the airport.

SURFACE TRANSPORTATION NETWORK TRUCKING

Primary North-South Routes

- I-5 and SR 99

Primary East-West Route

- US 50

US 50 changes from a Surface Transportation Assistance Act (STAA) route to part of the California

Legal Truck Network east of Sly Park Road at Pollock Pines (post mile 31.3).

The average daily truck traffic volumes in the Sacramento region reach between 10,000 and 19,999.

SEAPORTS AND RAIL LINE ACCESS

- To the west, just beyond downtown Sacramento is the deepwater Port of West Sacramento. A “Marine Highway” barge service to Stockton and Oakland is planned.
- Both Union Pacific (UP) and BNSF Railway, provide transcontinental rail service near MHR.
- Short line railroads are also in the vicinity.

PLANNED PROJECTS

- Upgrade of Instrument Landing System from Category (CAT) I to CAT IIIb to improve access during extremely low visibility/ceiling conditions.
- Sort and warehouse facilities, maintenance facility, administration and operations building, and freight warehouse space.
- Infrastructure projects such as adding hangars and replacing old utility infrastructure.
- Development of land-side multimodal access infrastructure.
- Extension of shorter runway from 6,500 to 7,200 feet.

OTHER AIRPORT FACTS

- MHR transported over 71,624 tons of cargo in 2013.
- The Federal Aviation Administration’s Northern California Terminal Radar Control (TRACON) facility is located at Mather.
- New residential development around MHR is conditioned to make it compatible with current and future airport operations.
- In September 2012, airport ownership was transferred to Sacramento County from the U.S. Air Force.

CONSTRAINTS AND ISSUES

- Communities are concerned enough about nighttime air cargo operations that voluntary nighttime noise abatement procedures have been adopted.

- The Airport Master Plan Draft Environmental Impact Report (EIR) was revised in 2013 and adoption is expected in 2014.

CALTRANS FOCUS AREAS

- Land use compatibility.
- Implement ways to alleviate highway bottlenecks along truck routes.

TRANSPORTATION PLANNING PARTNERS

Port of West Sacramento:

http://www.cityofwestsacramento.org/city/depts/cm/port_of_west_sacramento/

Sacramento Area Council of Governments (SACOG):

<http://www.sacog.org/>

Sacramento Metropolitan Air Quality Management District (SMAQMD), <http://www.airquality.org/>

SOURCES

Air Cargo Mode Choice and Demand Study (2010), prepared for Caltrans by TranSystems:

http://www.dot.ca.gov/hq/tpp/offices/ogm/key_reports_files/Air_Cargo_Mode_Choice_&Demand_Study_080210.pdf

Air Cargo World: <http://www.aircargoworld.com>

California Air Cargo Groundside Needs Study (2013), prepared for Caltrans by System Metrics Group, Incorporated:

http://www.dot.ca.gov/hq/tpp/offices/ogm/air_cargo/PartI_Air_Crgo_Grd_Side_Needs_Stdy_Fnl_2013_October_21.docx

Goods Movement Action Plan (2007), California Air Resource Board and Business, Transportation and Housing: <http://www.arb.ca.gov/gmp/docs/gmap-1-11-07.pdf>

Mather Airport: <http://www.sacramento.aero/mhr/>