



NMDOT - Aviation Division

TIRS PRESENTATION

SPACEPORT AMERICA
10/23/2023



New Mexico DEPARTMENT OF
TRANSPORTATION

aviation division



New Mexico DEPARTMENT OF
TRANSPORTATION
MOBILITY FOR EVERYONE

Aviation Division Mandates

AVIATION ACT (64-1-13)

1. Cooperate with all agencies (government & private) and organizations to **“encourage and advance aviation in this state”**
2. **Assemble and Distribute information relating to Aviation, landing fields, beacons and other matters relating to aviation**
3. **Authorize expenditures for construction, development, and maintenance**
 - a. of **public-use airport facilities** including by agreement a permanently dedicated public use “airport facility located on private land”
 - b. of rural airstrips and landing fields
4. As to State-owned airports, all of the above and power to acquire personal and real property and own and operate airports
5. **RASE (Rural Air Service Enhancement Program) issue and administer grants**



Aviation Division Mandates

AIR SERVICE ASSISTANCE PROGRAM (MARKETING, 64-1-13.1)

Administer air service **marketing** program; approximately \$800,000 per year; eight(8) NM airports qualify as of summer of 2023.

50% match removed in Fall 2023 by rule.

REGISTRATION ACT (64-4-1)

- Responsible for **registration** of all aircraft based in New Mexico calculated on age and weight of aircraft
- Responsible for **licensing** aircraft dealers
- Operates at a loss; revenue average @ under 50K and costs at over 50K



RURAL AIR SERVICE ENHANCEMENT ACT (64-6-3 (2021), Twice amended in 2022 and 2023) (SPECIAL APPROPRIATION)

- Act Established the Rural Air Service Enhancement Fund, subject to Annual Appropriation
- Administer, by special appropriation, new air passenger services in rural areas not previously served; Gallup and Las Cruces applied under 2021;
- Gallup got 2 year extension, by amendment in 2023
- Amended to increase 9-passenger aircraft to 30 passenger aircraft in 2022; new applications expected.
- New Rules accepted by STC 1/19/2023.
- 2023 session expands program to allow 100 passenger aircraft in RASE program



Aviation Division Functions

- Issues grants providing funding for construction, development, and planning and provides technical support at all levels to fifty (50) New Mexico paved Airports and various rural airstrips and landing fields and dedicated airports on private lands
- Coordination with Federal and Local Governments to improve aviation infrastructure.
- Safety program ongoing for maintenance of pavements, navigational aids, other fixed assets and equipment and routinely performs regulatory and compliance inspections at the airports: FAA 5010 Airfield Safety Inspections and NOTAMS
- Publishes New Mexico Aeronautical chart and quarterly newsletter
- Direct minimum impact by NM: \$82 million next 3 FYs; plus indirect impact with F.A.A. matching funds: \$46 million FY 2023.



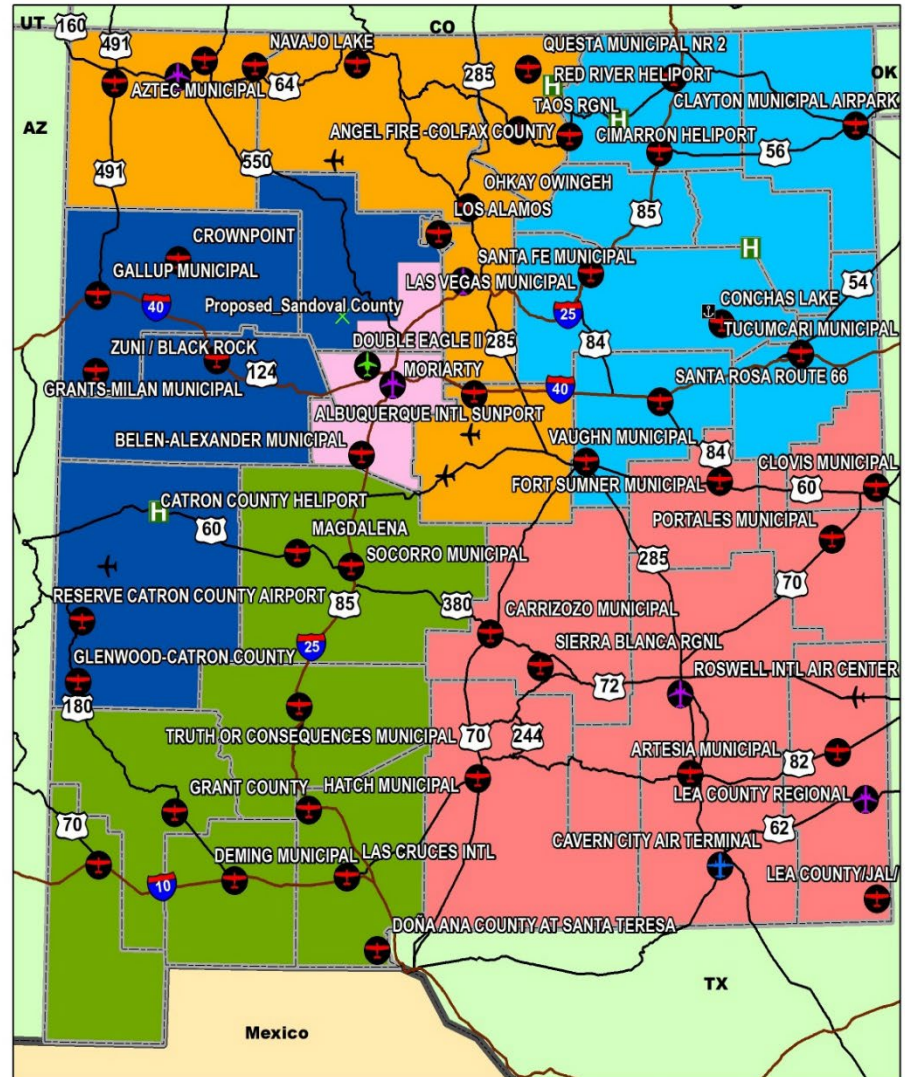
Aviation Division Functions

- Community outreach:
 - Sponsors Annual Aviation Convention in partnership with NMML and NMAMA
 - Fly-ins, partner with thirteen (13) Government agencies and private agencies, Passport to Adventure, Aerospace/Day
 - NBAA Convention, AAE Conference, EAA Air venture – Oshkosh, WI
 - Balloon Fiesta Coordination and participation
 - Educational events; Lectures and Presentations; Discovery Flight Initiative; Pilot schools initiative
- Passes rules for application of State aviation laws
- New marketing rules go in effect fall 2023—primarily to work with RASE (commercial) program and Tourism; primary impact—50% match no longer required

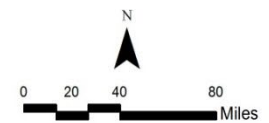


New Mexico Airport System

- 49 public owned; 1 private public use
- 41 - NPIAS (Eligible for FAA Funds)
- 9 – with commercial service (excluding the Sunport) – Santa Fe, Hobbs, Carlsbad, Silver City (Grant County), Clovis, Taos & Roswell --two more—GUP and LRU
- RASE program in operation—after GUP ext. of 2 more yrs, leaves RASE funds of 3.2 million in RASE account as of Sept., 2023. (Applications Pending)
- 47 paved (1 private), two dirt
- 4 - Non-NPIAS (NOT receiving FAA)
- 4 - Heliports
- 1 - Sea Plane Base (Conchas Lake)



NPIAS Service Level	Non-NPIAS	NMDOT District
Commercial Service Primary (5)	Airport (5)	1
Commercial Service Non Primary (1)	Heliport (4)	2
Reliever (1)	Seaplane Base (1)	3
General Aviation (43)	Proposed (1)	4
		5
		6



State Aviation Fund

PERMANENT ANNUAL

Total funding is appx. \$9 million after \$3 million increase
By 2023 legislature

- NMSA 1978, 7-1-6.7A - 4.79 % Specialty fuel for use in turboprop or jet-type engines, **AND**
- NMSA 1978, 7-1-6.7B - 0.26 % Gasoline Tax Act, **AND**
- NMSA 1978, 7-1-6.7C - 0.046 % General Fund, **AND**
- **NMSA 1978, 7-1-6.7D - \$3,000,000 fixed and increased by \$3,000,000 in 2023 AND**
- NMSA 1978, 64-4-1 - Aircraft Registration-negative
 - A) *Fee Schedule is multi-tiered based on the weight and age of the aircraft.*
 - B) *Revenue split 80/20 State and Local*



SPECIAL APPROPRIATIONS

2021: \$9 million to *expand rural air services (RASE act)*

2022: \$5 million to *expand air service to 30 passenger aircraft*

2022: \$5 million *earmarked* by NM legislature (\$2.5m to Grants, and \$2.5 to Taos)

2023: \$55 million to plan, design, renovate and equip regional airports statewide—unused reverts on June 30, 2026

FEDERAL (SLRF)

2022: \$10 million funded in FY 22



State Aviation Fund

HISTORY OF PERMANENT ANNUAL REVENUES TO AVIATION FUND

1963 – 1998	approx. \$1.5m - \$2m annually – reverting fund**
1999 – 2007	approx. \$2.5m - \$3m annually – reverting fund**
2008 – 2023	approx. \$5m - \$6m annually – non-reverting fund **
2023 session	Added \$3m annually to existing \$6m annual fund;

**received approximately \$500k from the road fund annually till 2008.

Also receiving approximately \$800k from the General Fund that would sunset in 2031.

Sunset removed in 2023 Session



Uses of the State Aviation Fund

- Airport Capital Improvement Projects (ACIP) - *FAA Participation*
- Air Service Assistance Program (ASAP) grants – *Marketing of Air Service to NM communities*
- State Only Aviation Projects
- Division Operations and Administration
- Maintenance of two State owned airports (Conchas Lake and Navajo Lake)
- Needs—expand division to include statutory directive to advance aviation by stimulating more community involvement
- Needs—appropriation to permit RASE expansion to 100 passenger airplanes—size of plane increased in 2023 session



HB 02 Projects List

Airport	Project	TOTALS
Angel Fire	Hangar Construction and Repair	\$1,215,000
Aztec	Airfield Pavement Maintenance	\$25,000
Carlsbad Cavern City Air Terminal	Airfield Markings	\$135,000
Carlsbad Cavern City Air Terminal	Concrete Terminal Apron	\$5,000,000
Clayton Municipal Airpark	Replace Terminal Roof	\$290,000
Clovis Municipal Airport	Fuel Farm Pipe and Pump Upgrade	\$120,000
Clovis Municipal Airport	Maintenance Building Concrete Apron	\$20,200
Clovis Municipal Airport	Aircraft Rescue and Fire Fighting Vehicle	\$89,999
Crownpoint	Apron Reconstruction	\$1,502,500
Crownpoint	Aeronautical Survey	\$150,000
Crownpoint	Automated Weather Observation System	\$480,000
Deming Municipal Airport	Pavement Maintenance	\$504,000
Dulce	RWY 17-35 Reconstruction	\$107,000
Gallup	Terminal Design	\$616,000
Grants	Connector Taxiways Reconstruction	\$401,872
Las Cruces	RWY 4-22 Rehabilitation	\$1,100,000
Lea County - Jal	Mower and Equipment Storage Building	\$435,000
Lea County - Jal	RWY 01-19 Lighting Replacement - Design	\$7,490
Lea County - Lovington	Mower and Equipment Storage Building	\$435,000
Lea County Regional Airport - Hobbs	Airport Signage and Wayfinding	\$500,000
Lea County Regional Airport - Hobbs	Aircraft Rescue and Fire Fighting Vehicle	\$1,300,000
Los Alamos	Aircraft Hangar Construction	\$1,500,000
Ohkay Owingeh	RWY 16/34 Reconstruction	\$1,354,801
Portales Municipal	Perimeter Road Repair	\$59,435
Magdalena	Airfield Equipment Storage Building	\$28,600
Magdalena	Airfield Improvements (Grading and Grubbing)	\$698,200
Magdalena	Airfield Utility Vehicle	\$15,000

Moriarty Municipal Airport	Airfield Mower - Equipment Storage Building	\$350,000
Roswell Air Center	Reconstruct -BLM Fire Fighting TWY	\$5,500,000
Ruidoso Sierra Blanca Regional	Lavatory Cart and GPU for Jets	\$51,525
Santa Fe	Terminal Expansion	\$4,000,000
Santa Fe	RWY 2-20 Midfield Reconstruction	\$1,336,000
Santa Rosa	Airfield Pavement Maintenance	\$800,000
Shiprock	Apron Reconstruction	\$1,502,100
Shiprock	Aeronautical Survey for Instrument Approach	\$150,000
Shiprock	Automated Weather Observation System	\$480,000
Silver City	Hangar Acquisition	\$1,490,000
Silver City	Airport Beacon Repairs	\$17,000
Socorro	Hangar Construction	\$1,266,539
Taos Municipal	New Terminal Construction	\$1,500,000
Taos Municipal	Airfield Equipment Building Expansion	\$800,000
Zuni	Relocate Apron Light Poles	\$40,000
Reserve Airport	Terminal and Parking Improvements	\$425,000

Amounts Assigned

Amounts Available

Totals

\$37,798,261

\$37,798,261

Supplemental Budget

\$55,000,000

Balance

\$17,201,739

Amended Projects

\$6,691,487

AVAILABLE TO PROGRAM TOTAL

\$10,510,252



Thank You!



aviation division

