

SUA Types

Restricted
MOA
Alert
Warning
Prohibited
TFR

NEVADAVIATION
DEPARTMENT OF TRANSPORTATION

SUA

Traffic Channeling Corridors



Airspace Challenge

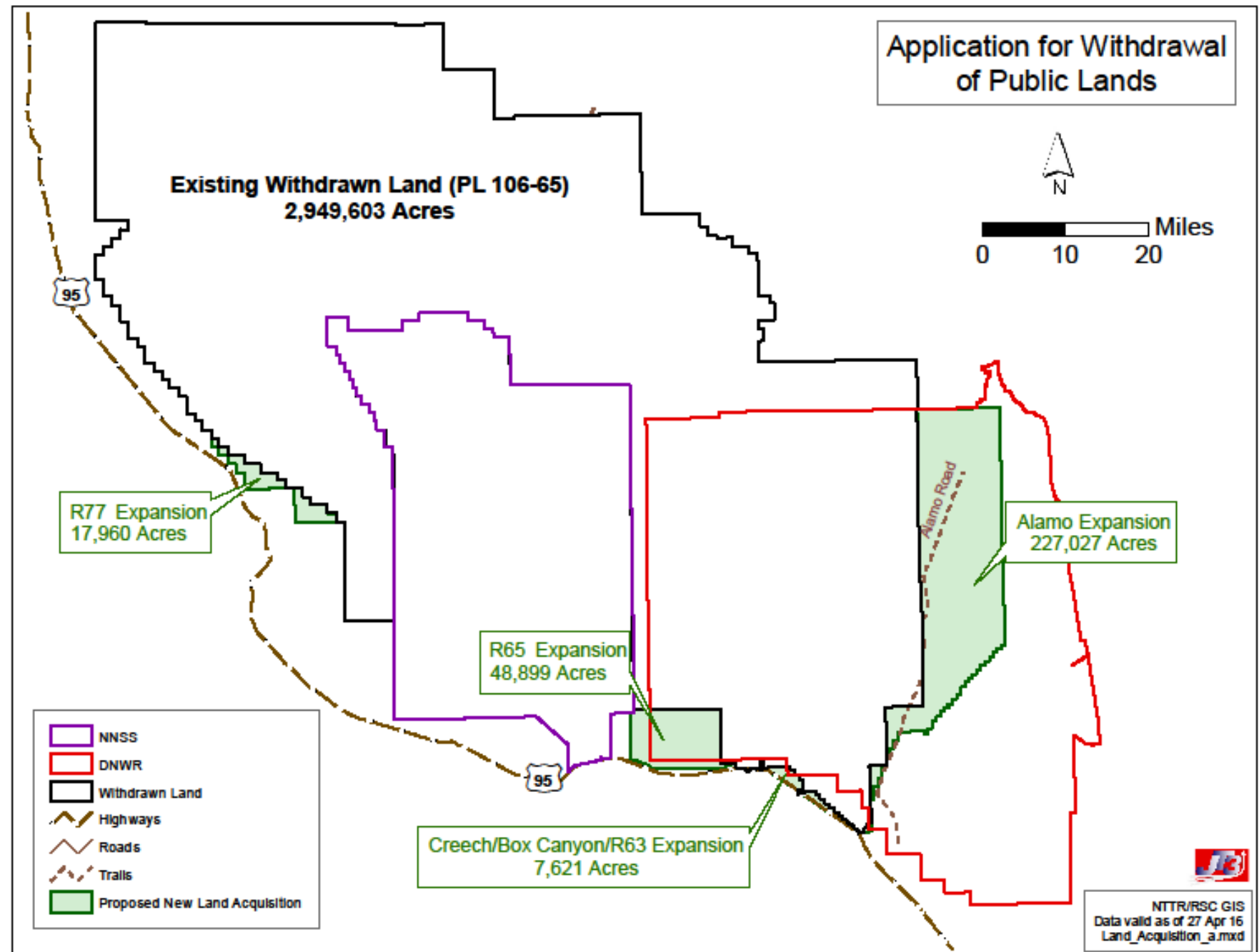


FAA Air Traffic Control Facilities must work around a large amount of SUA in the SW Region in support of major metropolitan areas while optimizing flight paths and climb/descent profiles to maximize efficiency. [Green Lines represent flights in 24 hours]

The USMC has been working on this proposal with the FAA since 2009

SUA

Nellis & DOD Airspace





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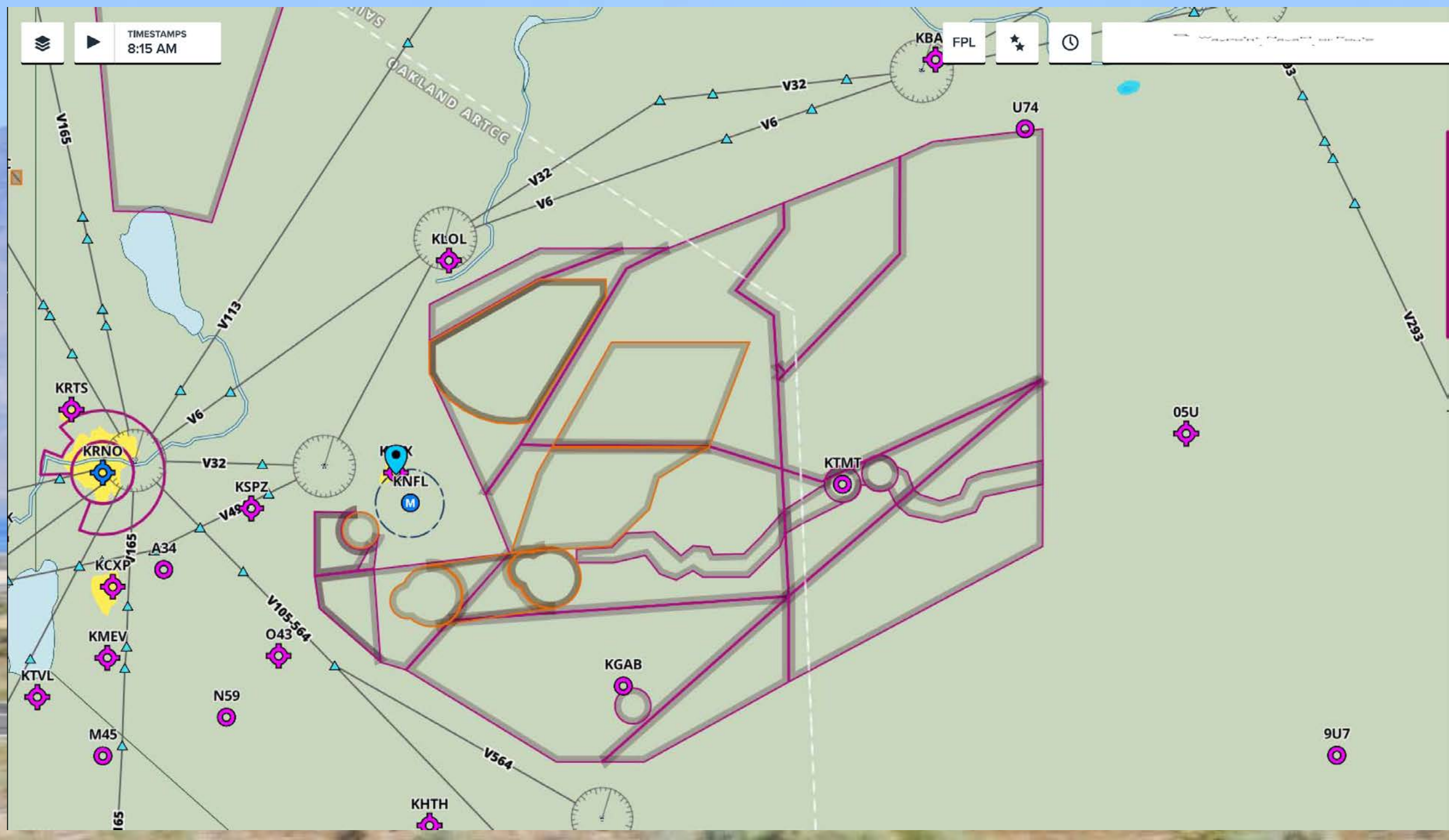


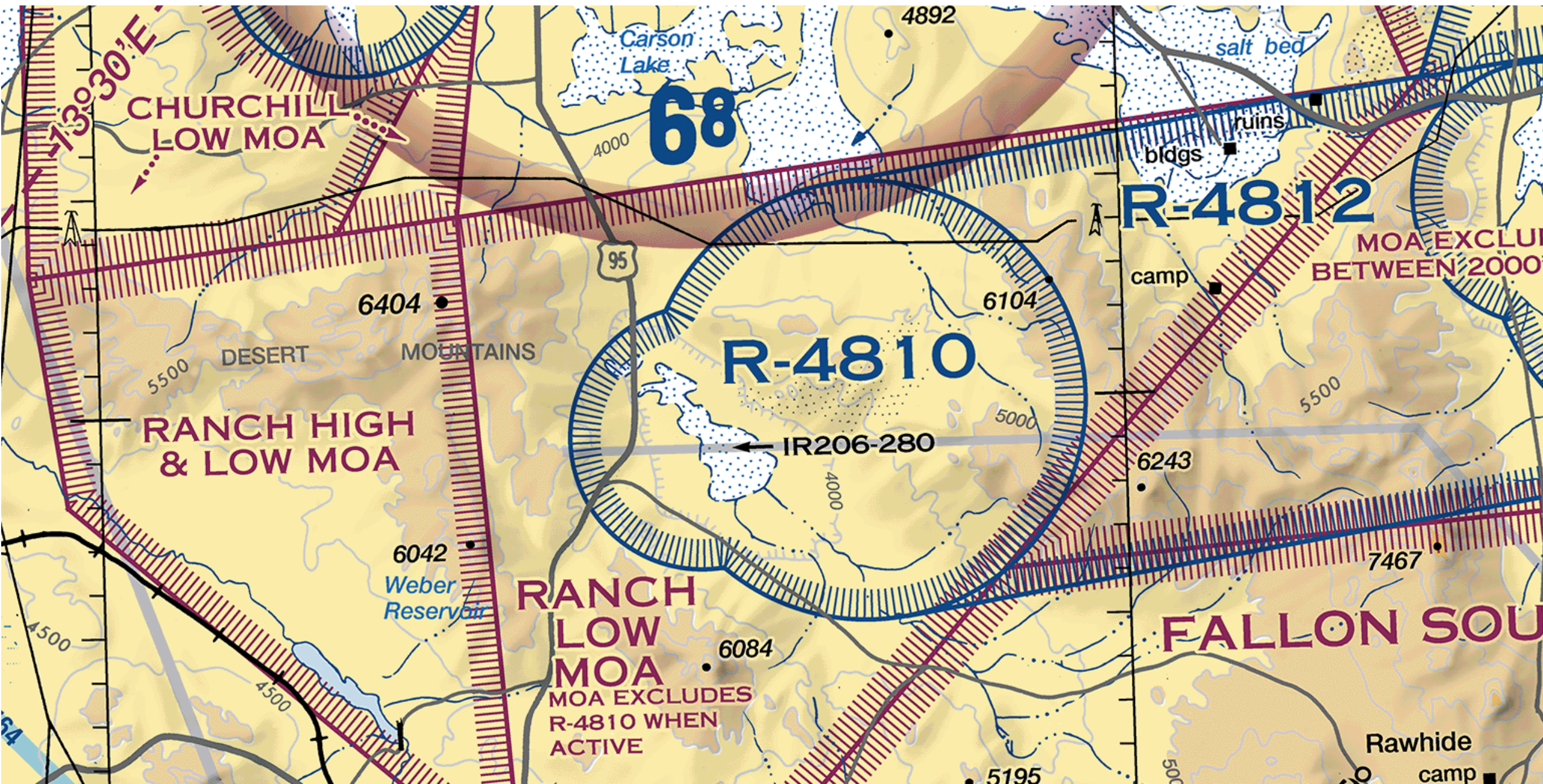


TIMESTAMPS
8:15 AM



FPL





See NOTAMs/Supplement
for Class D eff hrs

Salt Wells

R-4804 A & R-4812 EXCLD PORTION FROM 2000' AGL UP TO 8500' MSL WHICH LIES NORTH OF & 1 NM FROM US 50 BTN THE INT OF US 50 WITH LONG 118°25'50" & 118°07'30"

TWIN
PEAKS

• 7121

4892

salt bed

ruins

bldgs

R-4812

MOA EXCLUDES AIRSPACE
BETWEEN 2000' AGL & 8500' MSL

87

8303

R-4804 A

FALLON
SOUTH 1 MOA

EXCLUDES R-4804A,
R-4812 AND R-4816S

104

camp

6104

• 7152

IR264

Nevada Statistical Mix

→ **95 Registered Nevada Airports**

→ 28 Hospital / EMS Heliports

→ **6,167 Pilots Registered in NV**

→ 524,397 Pilots in USA Registry

→ **4,717 Aircraft Registered in NV**

→ 315,783 Aircraft in USA Registry

Nevada Statistical Mix

3470 NPIAS USA AIRPORTS

327 Western-Pacific NPIAS AIRPORTS

23 HI NPIAS AIRPORTS

82 LAX NPIAS AIRPORTS

130 SFO NPIAS AIRPORTS

90 PHX NPIAS GA AIRPORTS (60-AZ 30-NV)

Primary Entitlement - RNO (4.7M), LAS (5.7M), BVU (1.8M), EKO (1M)

Non-Primary Entitlement - ALL NPIAS \$150,000 – HND & VGT NPIAS \$1,000,000

State Apportionments - AWP - AZ - \$6,479,493 - CA - \$20,817,825 - NV - \$4,826,873 HI - \$2,516,832

2016 Entitlements AIP to NV - 9.5 M

2016 Discretionary AIP to NV - 8.5 M

Total 2016 AIP to NV - 18.0 M

February 4, 2016 Breakdown

The Fund for Aviation is Derived from:

*NRS 494.048 and
SB 514 - 2015 Section 50*

\$100,000 @ 2017
\$100,000 @ 2018

NATAC

*Nevada Aviation Advisory Committee,
Advises **NDOT AVIATION** each year
& Selects the Program List of
Airport Projects*

**NDOT AVIATION administers the
Fund for Aviation State Matching Grant
Program, and reimburses Airport Owners for
their completed Airport Projects**

Fund for Aviation –Matching Program

Ely / White Pine County is Awarded an FAA Grant for \$2,450,000 to Repair Runway 18/36



Ely needs 93.75% of \$2,450,000 OR \$153,125 for their FAA Local Match (6.25%)



Fund for Aviation had sufficient funds to match FAA Local Grants at the rate of **28%** in this Example Grant Year based on ALL Grants given in NV

Ely / White Pine County Completes the project and Repairs Runway 18/86 with FAA and Local Funds



NDOT Aviation Reimburses Ely Airport / White Pine County for 28% of their Local Match or $\$153,125 \times \mathbf{28\%} = \$42,875$

Nevada Airport News

FIGURE 1:
FEDERAL AND STATE LANDS IN THE WESTERN UNITED STATES



- Bureau of Land Management
- U.S. Forest Service
- National Park Service
- State Trust Lands
- State Parks and Other State Lands

BLM
DOI
DOD
USFS
NPS
State Parks

<u>State</u>	<u>Percent</u>
<u>Nevada</u>	<u>85</u>
<u>Utah</u>	<u>65</u>
<u>Idaho</u>	<u>62</u>
<u>Alaska</u>	<u>61</u>
<u>Oregon</u>	<u>53</u>

