

**Legend**

- Boundary Lines**
- Airport Property Line
  - County Boundary Line
  - Truckee Town Limits
  - Truckee Sphere of Influence
  - Federal Lands (USFS & Corps of Engineers)
  - Existing Runway 11-29 (7,000')
  - Existing Runway 2-20 (4,650')
  - Future Runway 2-20 (5,055')
  - Airport Influence Area
  - Compatibility Zones
- Compatibility Zones**
- A** Runway Protection Zone
  - B1** Inner Approach/Departure Zone
  - B2** Sideline Zone
  - C** Outer Approach/Departure Zone
  - D** Primary Traffic Pattern Zone
  - E** Other Airport Environs
- Height Review Overlay Zone
- See Section 6.2 for site-specific exceptions at these locations

**Airspace Factors**

- FAA Obstruction Surfaces (14,000 ft.)<sup>1</sup>
- FAA Notification Surface<sup>2</sup> (20,000 ft., 100:1 slope)
- General Traffic Pattern Envelope/Primary Flight Direction (approximately 80% of aircraft overflights estimated to occur within these limits)

**Notes**

1. Source: Truckee Tahoe Airport Airspace Plan. (January 2016).
2. Source: Federal Aviation Regulation (FAR) Part 77, Safe and Efficient Use and Preservation of Navigable Airspace (January 2011).

Truckee Tahoe Airport Land Use Commission  
 Truckee Tahoe Airport  
 Land Use Compatibility Plan  
 (Adopted October 27, 2016)

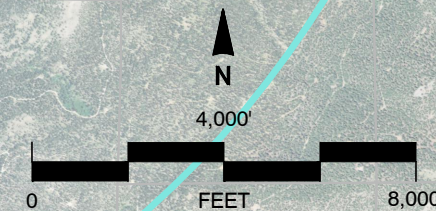


Exhibit 3-5

**Compatibility Factors:  
 Overflight & Airspace  
 Truckee Tahoe Airport**