

Airports and Aviation

Contact

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Purpose

Airspace Coordination

Coordination of roadway and right-of way construction projects within an Airport Influence Area is essential to prevent height hazards in the path of approaching and departing aircraft. Airports have various approach and departure procedures depending on whether the flight is conducted visually or by instrument. Flight approaches and departures require an area around the airport to be free of height hazards and electronic interferences. The area surrounding an airport extends for a distance that may not seem to be a factor to the general public.

Land Use Coordination

Minnesota statutes and rules limit the amount of development off the end of runways, but allow for controlled access roadways through these runway hazard areas. Project coordination must exist to provide for compatibility between the roadway and runway, as well as height of roadway signing, lighting and landscaping. Significant adverse impacts will require either relocation of the roadway or the runway.

Threshold Criteria

Project Is within an Airport Influence Area

If the project is located within an Airport Influence Area of a public airport, contact the Office of Aeronautics. Maps showing the Airport Influence Area for all Minnesota airports are available at [Airport Influence Areas Maps](#).

Project is within five (5) miles of an Airport

If a project is within five (5) miles of a public airport – especially if the project will result in an elevation increase or if large equipment could penetrate airspace used for flight operations – it is highly recommended that you contact the Office of Aeronautics.

Prepared Statement

For projects within an Airport Influence Area, the following statement will be drafted when no construction impact has been determined.

The layout of the project has been received and reviewed by the Office of Aeronautics and has been determined to have no significant effect to the operations of the _____ airport.

Relationship to the HPDP

To ensure that construction projects are compatible with public airport operations.

Agencies Involved

Agency	When they are involved
Cities	Municipal approval of layout. Input and review throughout process.
Mn/DOT Office of Aeronautics	Review of layouts for compatibility with public airport operations.
Mn/DOT Office of Aeronautics	Airport Influence Areas Maps

Legal Basis

[Minnesota Statute Chapter 360](#)

[Minnesota Rules Section 8800.1200 - 8800.2400](#)

[Fed Aviation Admin Part 77 Objects Affecting Navigable Airspace](#)

Glossary

FAR – Federal Aviation Regulations

Airport Influence Area -- a non-technical term used to define an area within which a project may affect or be affected by public airport operations.