

COLLABORATING FOR SUCCESS

Airspace surfaces are not limited to the airspace directly above or abutting an airport. These surfaces protect airspace well beyond that of the airport and overlay onto neighboring properties, often crossing political boundaries into neighboring cities and towns. These surfaces help keep people, both on the ground and in the air safe. Despite the challenges of multiple stakeholders and administrative boundaries, collaboration between airport officials, municipalities, and neighboring property owners is key to ensure that a safe operating environment exists for your community's airport.

A model zoning ordinance for your airport is available on the NHDOT Bureau of Aeronautics website at www.nh.gov/dot/org/aerorailtransit/ This ordinance can serve as a template to define airspace zoning and establish the height at which vertical development can occur within each of the zones. By adopting this template and adapting it to meet your airport's requirements and needs, a clear understanding of airspace surfaces can be provided to your community's stakeholders.



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PRESERVING NEW HAMPSHRE AIRSPACE

*Zoning Ordinances should be revisited as needed to reflect the most current recommendations of the FAA and State of New Hampshire.

New Hampshire Department of Transportation (NHDOT) recommends adoption of an airport approach plan and zoning at public-use airports to identify and prevent hazards to air navigation per RSA 424:5. Airspace surfaces are often challenging areas to identify and adopt zoning for. NHDOT has created a set of Airport Approach Plans and Zoning Maps for your airport as a way to help clarify and simplify this process.

The most common way to protect airspace surrounding an airport is through the adoption of an airport zoning ordinance. Ordinances should be consistent with the federally protected airspace surfaces identified in the Airport Approach Plan developed by NHDOT for your airport. The adoption of zoning is a proactive measure that seeks to prevent the unsafe and harmful effects that could occur to the airport, the town or city, as well as the property owner if an object or building is constructed and deemed a hazard to air navigation by the Federal Aviation Administration.

With the adoption of airport zoning regulations that identify and protect airspace, both airports and municipalities are able to maximize desired development; and property owners will have consistent and reasonable expectations of what can be developed on their property in the future. Airport Zoning is also effective in preventing conflict between the airport and abutting properties. Noise sensitive land uses such as schools, churches, and housing developments can often be avoided in critical airport surfaces or areas by zoning for airspace surfaces.

PRESERVING AIRSPACE IN YOUR COMMUNITY



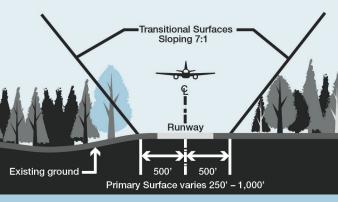
Plymouth Municipal Airport. Plymouth, NH

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IMPORTANCE OF PRESERVING AIRSPACE



Parlin Field Airport, Newport, NH



AIRSPACE SURFACES

AND ZONING

Maintaining a navigable and safe airport system is one of the highest priorities of the Federal Aviation Administration and the State of New Hampshire. To achieve this commitment of safety, airports and their surrounding municipalities must be cognizant of the federally mandated airspace surfaces that overlie an airport and the surrounding community; and the need to protect them as assets against hazards to air navigation.

The local airport offers more than a point of arrival or departure for aircraft. It is often the gateway to a geographic region, where tourists and business people alike are first introduced to local economies. Your local airport can also be a venue for community events and is often used for emergency medical services and disaster relief efforts as well as the initial training ground for future professionals in the aviation industry. It should be a high priority to preserve these functions by protecting airspace surfaces from hazards and obstructions.



The adoption of appropriate zoning provides for safe aeronautical access to NH's airports.

