

ZONING AND LAND USE

190 Attachment 4

Town of Colonie

**Airport Noise Impact Overlay District
Land Use and Standards for the Year 2000
65 to 70 and 70 + DNL Boundaries**

Land Use¹	Proposed 65 to 70 DNL Overlay	Proposed 70+ DNL Overlay
Residential		
Single units, detached	Y ²	N
Single units, semidetached	Y ²	N
Single units, attached row	Y ²	N
Two units, side by side	Y ²	N
Two units, one above the other	Y ²	N
Apartments, walk-up	Y ²	N
Apartments, elevator	Y ²	N
Group quarters	Y ²	N
Residential hotels	Y ²	N
Mobile home park or courts	N	N
Transient lodgings	Y ²	N
Other residential	Y ²	N
Manufacturing		
Food and kindred products	Y	Y ³
Textile mill products	Y	Y ³
Apparel and other finished products made from fabrics, leather, and similar materials	Y	Y ³
Lumber and wood products (not furniture)	Y	Y ³
Furniture and fixtures	Y	Y ³
Paper and allied products	Y	Y ³
Printing, publishing, and allied	Y	Y ³
Chemicals and allied products	Y	Y ³
Petroleum refining and related industries	Y	Y ³
Rubber and miscellaneous plastic products	Y	Y ³
Stone, clay, and glass products	Y	Y ³
Primary metal industries	Y	Y ³
Fabricated metal products	Y	Y ³
Professional, scientific, and controlling instruments; photographic and optical goods; watches and clocks	Y	Y ³
Miscellaneous manufacturing	Y	Y ³
Transportation, Communication, and Utilities		
Railroad, rapid rail transit, transit and street railway transportation	Y	Y ³
Motor vehicle transportation	Y	Y ³
Aircraft transportation	Y	Y ³
Marine craft transportation	Y	Y ³

COLONIE CODE

	Proposed 65 to 70 DNL Overlay	Proposed 70+ DNL Overlay
Land Use¹		
Highway and street right-of-way	Y	Y ³
Automobile parking	Y	Y ³
Communication	Y	Y ³
Utilities	Y	Y ³
Other transportation, communication, and utilities	Y	Y ³
Trade		
Wholesale trade	Y	Y ³
Retail trade, building materials, hardware, and farm equipment	Y	Y ³
Retail trade, general	Y	Y ³
Retail trade, food	Y	Y ³
Retail trade, automotive, marine craft, aircraft, and accessories	Y	Y ³
Retail trade, apparel and accessories	Y	Y ³
Retail trade, furniture and furnishings	Y	Y ³
Retail trade, eating and drinking establishments	Y	Y ³
Other retail trade	Y	Y ³
Services		
Finance, insurance, and real estate	Y	Y ³
Personal services	Y	Y ³
Cemeteries	Y	Y ³
Business services	Y	Y ³
Repair services	Y	Y ³
Professional services	Y	Y ³
Hospitals, nursing homes	N	N
Other medical facilities	Y ⁴	Y ⁵
Contract construction services	Y	Y ³
Governmental services	Y	Y ³
Educational services	N	N
Miscellaneous	Y	Y ³
Cultural and Recreational		
Cultural activities (including churches)	N	N
Nature exhibits	Y ⁴	N
Public assembly	N	N
Auditoriums, concert halls	N	N
Outdoor music shells, amphitheaters	N	N
Outdoor sports arenas, spectator sports	N	N
Amusements	Y ⁴	Y ⁵
Recreational activities (including golf courses, riding stables, water recreation)	Y ⁴	Y ⁵
Resorts and group camps	N	N
Parks	Y	Y ⁵
Other cultural, entertainment	Y ⁴	N
Resource Production/Extraction		
Agriculture (except livestock)	Y ⁶	Y ⁷
Livestock farming, animal breeding	Y ⁶	Y ⁷
Agricultural-related activities	Y	Y ⁷

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Land Use¹	Proposed 65 to 70 DNL Overlay	Proposed 70+ DNL Overlay
Forestry activities and related	Y	Y ⁷
Fishing activities and related	Y	Y
Mining activities and related	Y	Y
Other resource production and extraction	Y	Y

TABLE KEY:

Y (Yes): This land use and related structures are compatible without restrictions.

N (No): This land use and related structures are not compatible and shall be prohibited.

NLR (Noise Level Reduction): noise level reduction (outdoor to indoor) to be achieved through incorporation of noise attenuation into the design and construction of the structure.

Y(*) (Yes, with restrictions): Land use and structures generally compatible; see Notes.

dBa: A sound pressure level designed to approximate the response of the human ear to sound; dBA is a unit of measure of a sound expressed from a calibrated sound level meter utilizing an A-level weighting scale.

NOTES:

1. The Standard Land Use Coding Manual, first published by the Urban Renewal Administration in 1965, is the source of the classification system used in this section. This system was also used in the model ordinance included within the Albany County Airport F.A.R. Part 150 Noise Compatibility Study.
2. Measures to achieve outdoor to indoor noise level reduction (NLR) of at least 25 decibels shall be incorporated into the design and construction of buildings to achieve an interior noise level of 40 dBA.
3. Measures to achieve NLR of at least 25 decibels must be incorporated into the design and construction of portions of any buildings where the public is received, office areas, and other noise-sensitive areas to achieve an interior noise level of 45 dBA.
4. Measures to achieve NLR of at least 25 decibels must be incorporated into the design and construction of portions of any buildings where the public is received, office areas, and other noise-sensitive areas to achieve an interior noise level of 40 dBA.
5. Measures to achieve NLR of at least 30 decibels must be incorporated into the design and construction of portions of any buildings where the public is received, office areas, and other noise-sensitive areas to achieve an interior noise level of 40 dBA.
6. Residential buildings require an NLR of at least 25 decibels to achieve an interior noise level of 40 dBA.
7. Residential buildings not permitted.