

LEGEND

- Airport Property
- Runway
- 2050 Forecast Noise Exposure Contours
- Municipal Boundaries
- San Diego Unified Port District Boundary
- Highway
- Water

NOTES:

CNEL - Community Noise Equivalent Level

dB - Decibel

This data is depicted graphically for general planning guidance. The actual ALUCP mapping files are maintained in a geographic information system (GIS) tool managed by the Airport Land Use Commission (ALUC), which is accessible on the ALUC website for specific site planning.

Portions of this DERIVED PRODUCT contain geographic information copyrighted by the San Diego Geographic Information Source (SanGIS). All rights reserved.

Table 2-1 (1 of 2) Noise Compatibility Standards

Land Use Category ¹	Noise Contour Range (dB CNEL)			
	60-65	65-70	70-75	75 +
RESIDENTIAL				
Single or Multiple Unit	45	45 ²	45 ^{2,3}	45 ^{2,3}
Single Room Occupancy (SRO) Facility	45	45 ²	45 ^{2,3}	45 ^{2,3}
Group Quarters	45	45 ²	45 ^{2,3}	45 ^{2,3}
COMMERCIAL, OFFICE, SERVICE, TRANSIENT LODGING				
Hotel, Motel, Resort	45/50	45/50	45/50	45/50
Office - Medical, Financial, Professional Services, Civic			50	50
Retail (e.g., Convenience Market, Department Store, Drug Store, Pet Store)			50	50
Service - Low Intensity (e.g., Car Wash, Vehicle Rental, Vehicle Repair)			50	50
Service - Medium Intensity (e.g., Personal Services, Pet Services, Business Services)			50	50
Service - High Intensity (e.g., Eating/Drinking Establishment, Funeral Chapel)			50	50
Sport/Fitness Facility			50	50
Theater - Movie, Live Performance, Dinner		45	45	45
EDUCATIONAL, INSTITUTIONAL, PUBLIC SERVICES				
Assembly - Adult (Religious, Fraternal, Other)	45	45 ²	45 ²	45 ²
Assembly - Children (Instructional Studio, Cultural Heritage School, Religious, Other)	45			
Child Day Care Center, Pre-Kindergarten	45			
Conference/Convention Center				
Cultural Facility (e.g., Library, Museum, Gallery, Planetarium, Aquarium)		45	45	45
Custody Facility (e.g., Jail, Prison, Detention Facility)		45/50	45/50	45/50
Emergency Service Facility (e.g., Fire and Police Stations)			50	50
Medical Care - Congregate Care Facility	45			
Medical Care - Hospital	45			
Medical Care - Out-Patient Surgery Center	45			
School for Adults - College, University, Vocational/Trade School	45	45 ²	45 ²	
School for Children - Kindergarten through Grade 12 (includes charter schools)	45			

Table 2-1 (2 of 3) Noise Compatibility Standards

Land Use Category ¹	Noise Contour Range (dB CNEL)			
	60-65	65-70	70-75	75 +
INDUSTRIAL				
Manufacturing/Processing - General				
Manufacturing/Processing of Biomedical Agents, Biosafety Levels 3 and 4 Only				
Manufacturing/Processing of Hazardous Materials				
Mining, Extractive Industry				
Recycling Center Handling Inorganic Matter, Construction/Material Storage Yards				
Research and Development - Scientific, Technical				
Sanitary Landfill, Refuse Disposal, Junkyard, Dump, Recycling Centers Handling Organic Material or Tires				
Self-storage Facility, Moving/Storage Facility				
Warehousing/Distribution Facility - General				
Warehousing/Storage of Biomedical Agents, Biosafety Levels 3 and 4 Only				
Warehousing/Storage of Hazardous Materials				
TRANSPORTATION, COMMUNICATION, UTILITIES				
Auto Parking				
Electrical Power Generation Facility (large) - Solar/Photovoltaic Power Facility (≥ 1 MW), Wind Turbine Facility (≥ 100 kW), Battery Energy Storage System associated with a public energy production and distribution system (not including residential battery storage systems)				
Electrical Power Generation Facility (small) - Solar/Photovoltaic Array (<1 MW), Wind Turbine Facility (<100 kW)				
Electrical Substation				
Emergency Communications Facility				
Flood Control Facility				
Marine Cargo Terminal				
Marine Passenger Terminal				
Transit Center, Bus/Rail Station				
Transportation, Communication, Utilities - Other				
Truck Terminal				
Water, Wastewater Treatment Plant				
Wireless Communication/Transmission Facilities, Excluding Emergency Communications				

Table 2-1 (3 of 3) Noise Compatibility Standards

Land Use Category ¹	Noise Contour Range (dB CNEL)			
	60-65	65-70	70-75	75 +
RECREATION, PARK, OPEN SPACE				
Arena, Stadium, Fairground	Compatible	Compatible	Conditionally Compatible	Incompatible
Botanical Garden, Arboretum, Zoological Park	Compatible	Compatible	Conditionally Compatible	Incompatible
Campground	Compatible	Compatible	Conditionally Compatible	Incompatible
Cemetery	Compatible	Compatible	Compatible	Compatible
Entertainment Facility - Outdoor	Compatible	Incompatible	Incompatible	Incompatible
Golf Course	Compatible	Compatible	Conditionally Compatible	Conditionally Compatible
Marina	Compatible	Compatible	Conditionally Compatible	Conditionally Compatible
Park, Open Space	Compatible	Compatible	Conditionally Compatible	Conditionally Compatible
Recreation Facility - Outdoor	Compatible	Compatible	Conditionally Compatible	Conditionally Compatible
AGRICULTURE				
Agriculture, Horticulture, Floriculture, Forestry	Compatible	Compatible	Compatible	Compatible
Aquaculture	Compatible	Compatible	Compatible	Compatible

LEGEND	
Compatible	Compatible: Use is compatible with indicated noise level.
Conditionally Compatible	Conditionally Compatible: Use is compatible subject to stated conditions.
Incompatible	Incompatible: Use is not compatible under any circumstances. See Section 1.3 for policy regarding existing uses that are incompatible with these standards.
45	Indoor uses: building must be capable of attenuating exterior noise to 45 dB CNEL with windows and doors closed.
50	Indoor uses: building must be capable of attenuating exterior noise to 50 dB CNEL with windows and doors closed.
45/50	In sleeping rooms, exterior noise must be attenuated to 45 dB CNEL; in other indoor areas, exterior noise must be attenuated to 50 dB CNEL.

NOTES:

- 1 Refer to **Appendix A** for definitions of land uses in this table. Land uses not specifically listed must comply with standards for the most similar land use, in accordance with Policy N.6.
 - 2 Avigation easement must be dedicated to the Airport owner/operator.
 - 3 New residential use is compatible above the 70 dB CNEL contour only if the current local agency land use plan designation allows for residential use. Land use plan amendments from a nonresidential designation to a designation allowing residential use are not compatible. See Policy N.4.
 - 4 Exterior noise in office areas and indoor meeting rooms must be attenuated to 50 dB CNEL indoors.
- SOURCE: San Diego County Regional Airport Authority, Airport Land Use Commission, February 2025.

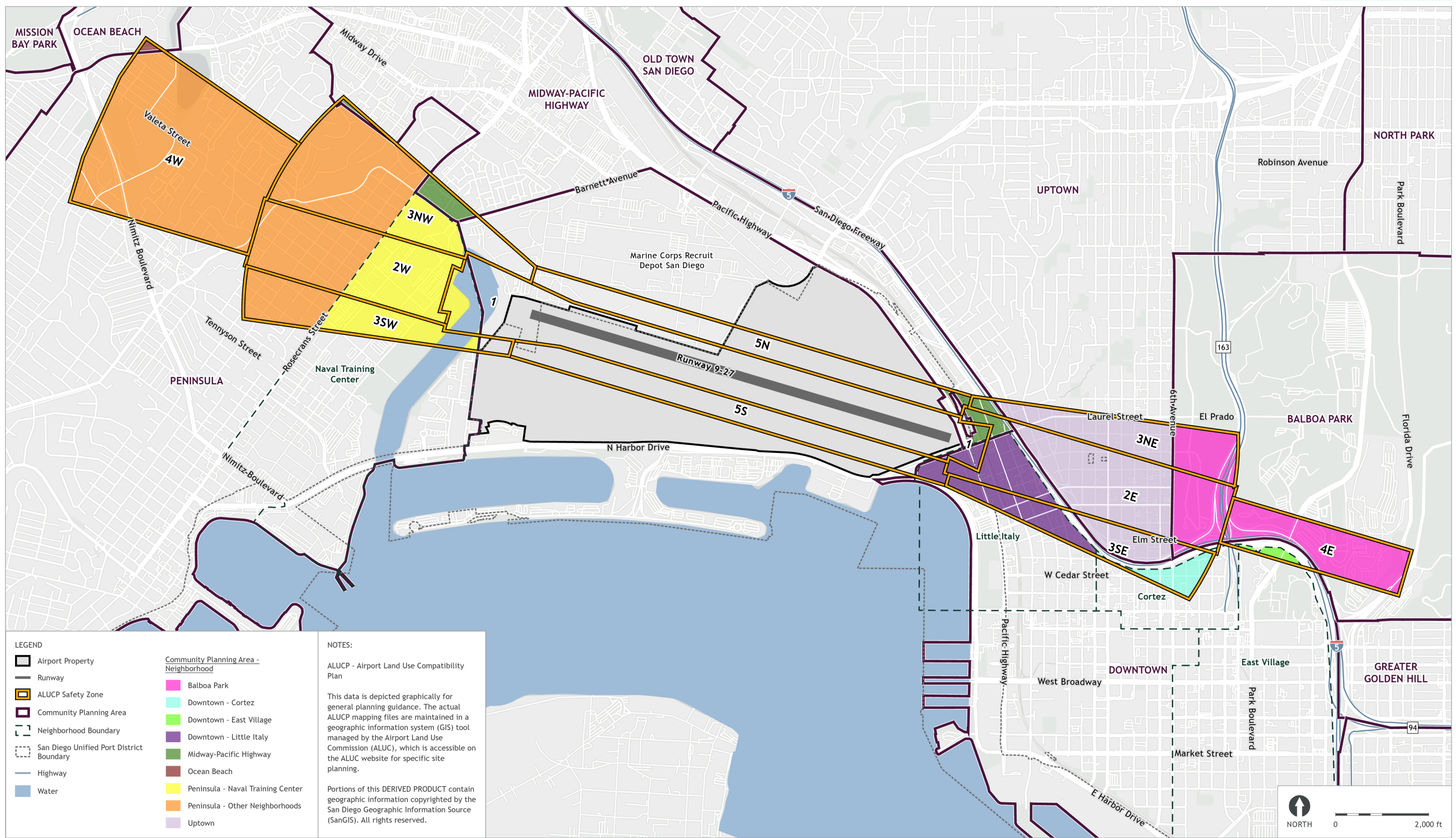


Table 3-1 (1 of 6) Safety Compatibility Standards

Community Planning Area - Neighborhood	Maximum Compatible Density/Intensity for Conditional Uses																			
	Safety Zones																			
	2E		2W		3NE		3SE		3NW		3SW		4E		4W		5N		5S	
	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR
Balboa Park	0	96											0	240						
Downtown - Cortez	0	96					210	842					0	240						
Downtown - East Village													0	240						
Downtown - Little Italy	40	255					154	732											0	180
Midway - Pacific Highway	46	191			0	180			44	198							0	180		
Ocean Beach														31	240					
Peninsula - NTC			0	127					0	180	0	235								
Peninsula - Other Neighborhoods			20	96					10	180	9	180			36	240				
Uptown	58	272			62	278	164	674												
Persons per household for mixed-use projects ¹	1.51		2.35		1.48		1.57		2.27		2.23		n/a		2.14		n/a		n/a	
R	Maximum compatible residential density, in dwelling units per acre.																			
NR	Maximum compatible nonresidential intensity, in people per acre.																			
0	No dwellings are in the part of the CPA or neighborhood within the indicated Safety Zone. New dwellings are not compatible in this area.																			
	No part of the Community Planning Area or neighborhood is in the Safety Zone.																			

Land Use Category ²	Safety Zones					Conditions	Occupancy Factor ³
	1	2	3	4	5		
RESIDENTIAL							
Single or Multiple Unit						Zones 2, 3, 4: Compatible in areas designated for residential use in the applicable Community Plan, subject to the dwelling unit density limits shown above.	N/A
Single Room Occupancy (SRO) Facility						Zones 2, 3, 4: Compatible subject to the dwelling unit density limited shown above. Each sleeping room is equivalent to a "dwelling unit."	N/A
Group Quarters ⁴						Zones 3, 4: Compatible if development intensity does not exceed the NR limits shown above.	100
COMMERCIAL, OFFICE, SERVICE, TRANSIENT LODGING							
Hotel, Motel, Resort						Zone 2: Compatible if no more than 56 rooms per acre and no conference facilities. No other use is compatible unless it qualifies as ancillary per Policy S.10.	N/A
						Zones 3, 4: Compatible if development intensity does not exceed the NR limits shown above.	200
Office - Medical, Financial, Professional Services, Civic						Zones 2, 3, 4, 5: Compatible if development intensity does not exceed the NR limits shown above.	215
Retail (e.g., Convenience Market, Department Store, Drug Store, Pet Store)						Zones 2, 3, 4, 5: Compatible if development intensity does not exceed the NR limits shown above.	170
Service - Low Intensity (e.g., Car Wash, Vehicle Rental, Vehicle Repair)						Zones 2, 3, 4, 5: Compatible if development intensity does not exceed the NR limits shown above.	250
Service - Medium Intensity (e.g., Personal Services, Pet Services, Business Services)						Zones 2, 3, 4, 5: Compatible if development intensity does not exceed the NR limits shown above.	200
Service - High Intensity (e.g., Eating-Drinking Establishment, Funeral Chapel)						Zones 2, 3, 4, 5: Compatible if development intensity does not exceed the NR limits shown above.	60
Sport/Fitness Facility						Zones 3, 4: Compatible if development intensity does not exceed the NR limits shown above.	60
Theater - Movie/Live Performance/Dinner						Zones 2, 3, 4: Compatible if development intensity does not exceed the NR limits shown above.	60

Table 3-1 (2 of 6) Safety Compatibility Standards

Community Planning Area - Neighborhood	Maximum Compatible Density/Intensity for Conditional Uses																			
	Safety Zones																			
	2E		2W		3NE		3SE		3NW		3SW		4E		4W		5N		5S	
	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR
Balboa Park	0	96											0	240						
Downtown - Cortez	0	96					210	842					0	240						
Downtown - East Village													0	240						
Downtown - Little Italy	40	255					154	732											0	180
Midway - Pacific Highway	46	191			0	180			44	198							0	180		
Ocean Beach														31	240					
Peninsula - NTC			0	127					0	180	0	235								
Peninsula - Other Neighborhoods			20	96					10	180	9	180			36	240				
Uptown	58	272			62	278	164	674												
Persons per household for mixed-use projects ¹	1.51		2.35		1.48		1.57		2.27		2.23		n/a		2.14		n/a		n/a	
R	Maximum compatible residential density, in dwelling units per acre.																			
NR	Maximum compatible nonresidential intensity, in people per acre.																			
0	No dwellings are in the part of the CPA or neighborhood within the indicated Safety Zone. New dwellings are not compatible in this area.																			
	No part of the Community Planning Area or neighborhood is in the Safety Zone.																			
Land Use Category ²	Safety Zones					Conditions	Occupancy Factor ³													
	1	2	3	4	5															
EDUCATIONAL, INSTITUTIONAL, PUBLIC SERVICES																				
Assembly - Adult (Religious, Fraternal, Other)						Zone 2: Compatible if capacity ⁵ is less than 50 people and intensity does not exceed the NR limits shown above. Zones 3, 4: Compatible if development intensity does not exceed the NR limits shown above.	60													
Assembly - Children (Instructional Studio, Cultural Heritage School, Religious, Other)							N/A													
Child Day Care Center/Pre-Kindergarten							N/A													
Conference/Convention Center						Zones 3, 4: Compatible if development intensity does not exceed the NR limits shown above.	110													
Cultural Facility - Library, Museum, Gallery, Planetarium, Aquarium						Zone 2: Compatible if capacity ⁵ is less than 50 people and intensity does not exceed the NR limits shown above. Zones 3, 4: Compatible if development intensity does not exceed the NR limits shown above.	170													
Custody Facility - Jail, Prison, Detention Facility							N/A													
Emergency Service Facility - Fire/Police Station						Zone 5: Compatible only if needed to provide emergency services at Airport.	215													
Medical Care - Congregate Care Facility							N/A													
Medical Care - Hospital							N/A													
Medical Care - Out-Patient Surgery Center							N/A													
School for Adults - College, University, Vocational/Trade School						Zones 3, 4: Compatible if development intensity does not exceed the NR limits shown above.	110													
School for Children - Kindergarten through Grade 12							N/A													

Table 3-1 (3 of 6) Safety Compatibility Standards

Community Planning Area - Neighborhood	Maximum Compatible Density/Intensity for Conditional Uses																			
	Safety Zones																			
	2E		2W		3NE		3SE		3NW		3SW		4E		4W		5N		5S	
	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR
Balboa Park	0	96											0	240						
Downtown - Cortez	0	96					210	842					0	240						
Downtown - East Village													0	240						
Downtown - Little Italy	40	255					154	732											0	180
Midway - Pacific Highway	46	191			0	180			44	198							0	180		
Ocean Beach															31	240				
Peninsula - NTC			0	127					0	180	0	235								
Peninsula - Other Neighborhoods			20	96					10	180	9	180			36	240				
Uptown	58	272			62	278	164	674												
Persons per household for mixed-use projects ¹	1.51		2.35		1.48		1.57		2.27		2.23		n/a		2.14		n/a		n/a	
R	Maximum compatible residential density, in dwelling units per acre.																			
NR	Maximum compatible nonresidential intensity, in people per acre.																			
0	No dwellings are in the part of the CPA or neighborhood within the indicated Safety Zone. New dwellings are not compatible in this area.																			
	No part of the Community Planning Area or neighborhood is in the Safety Zone.																			
Land Use Category ²	Safety Zones					Conditions	Occupancy Factor ³													
	1	2	3	4	5															
INDUSTRIAL																				
Manufacturing/Processing - General						Zones 2, 3, 4, 5: Compatible if development intensity does not exceed the NR limits shown above.	300													
Manufacturing/Processing of Biomedical Agents, Biosafety Levels 3 and 4 Only ⁶							N/A													
Manufacturing/Processing of Hazardous Materials						Zone 5: Compatible only if needed for airport/aviation-related purpose, provided that development intensity does not exceed the NR limits shown above.	300													
Mining, Extractive Industry							N/A													
Recycling Center Handling Inorganic Matter, Construction/Material Storage Yard							N/A													
Research and Development - Scientific, Technical						Zones 2, 3, 4, 5: Compatible if development intensity does not exceed the NR limits shown above.	300													
Sanitary Landfill, Refuse Disposal, Junkyard, Dump, Recycling Centers Handling Organic Material or Tires							N/A													
Self-Storage Facility, Moving/Storage Facility							N/A													
Warehousing/Distribution Facility - General						Zones 2, 3, 4, 5: Compatible if development intensity does not exceed the NR limits shown above.	1,000													
Warehousing/Storage of Biomedical Agents, Biosafety Levels 3 and 4 Only ⁶							N/A													
Warehousing/Storage of Hazardous Materials						Zone 5: Compatible only if needed for airport/aviation-related purpose, provided that development intensity does not exceed the NR limits shown above.	1,000													

Table 3-1 (4 of 6) Safety Compatibility Standards

Community Planning Area - Neighborhood	Maximum Compatible Density/Intensity for Conditional Uses																			
	Safety Zones																			
	2E		2W		3NE		3SE		3NW		3SW		4E		4W		5N		5S	
	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR
Balboa Park	0	96											0	240						
Downtown - Cortez	0	96					210	842					0	240						
Downtown - East Village													0	240						
Downtown - Little Italy	40	255					154	732											0	180
Midway - Pacific Highway	46	191			0	180			44	198							0	180		
Ocean Beach															31	240				
Peninsula - NTC			0	127					0	180	0	235								
Peninsula - Other Neighborhoods			20	96					10	180	9	180			36	240				
Uptown	58	272			62	278	164	674												
Persons per household for mixed-use projects ¹	1.51		2.35		1.48		1.57		2.27		2.23		n/a		2.14		n/a		n/a	
R	Maximum compatible residential density, in dwelling units per acre.																			
NR	Maximum compatible nonresidential intensity, in people per acre.																			
0	No dwellings are in the part of the CPA or neighborhood within the indicated Safety Zone. New dwellings are not compatible in this area.																			
	No part of the Community Planning Area or neighborhood is in the Safety Zone.																			

Land Use Category ²	Safety Zones					Conditions	Occupancy Factor ³
	1	2	3	4	5		
TRANSPORTATION, COMMUNICATION, UTILITIES							
Auto Parking	Yellow	Green	Green	Green	Green	Zone 1: Structures not permitted. Surface lots are compatible only outside the runway safety area (RSA) and runway object free area (ROFA), provided an aviation easement is granted to Airport operator for portion of use in Zone 1.	N/A
Electrical Power Generation Facility (Large) - Solar/Photovoltaic Power Facility (≥1MW), Wind Turbine Facility (≥100 kW), Battery Energy Storage System	Red	Red	Red	Red	Red		N/A
Electrical Power Generation Facility (Small) - Solar/Photovoltaic Array (<1 MW), Wind Turbine Facility (<100 kW)	Red	Yellow	Yellow	Yellow	Yellow	Zones 2, 3, 4: Compatible if development intensity does not exceed the NR limits shown above.	1,000
Electrical Substation	Red	Red	Green	Green	Green		N/A
Emergency Communications Facility	Red	Red	Green	Green	Green		N/A
Flood Control Facility	Red	Red	Green	Green	Green		N/A
Marine Cargo Terminal	Red	Red	Green	Green	Green		N/A
Marine Passenger Terminal	Red	Red	Yellow	Yellow	Yellow	Zones 3, 4: Compatible if development intensity does not exceed the NR limits shown above.	200
Transit Center, Bus/Rail Station	Red	Red	Yellow	Yellow	Yellow	Zones 3, 4: Compatible if development intensity does not exceed the NR limits shown above.	200
Transportation, Communication, Utilities - Other	Red	Yellow	Yellow	Yellow	Yellow	Zones 2, 3, 4, 5: Compatible if development intensity does not exceed the NR limits shown above.	1,000
Truck Terminal	Red	Red	Green	Green	Green		N/A
Water, Wastewater Treatment Plant	Red	Red	Yellow	Yellow	Yellow	Zones 3, 4: Compatible only if no alternative sites outside the zones are available and feasible for development.	1,000
Wireless Communication/Transmission Facility, Excluding Emergency Communications	Red	Red	Green	Green	Green		N/A

Table 3-1 (5 of 6) Safety Compatibility Standards

Community Planning Area - Neighborhood	Maximum Compatible Density/Intensity for Conditional Uses																			
	Safety Zones																			
	2E		2W		3NE		3SE		3NW		3SW		4E		4W		5N		5S	
	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR	R	NR
Balboa Park	0	96											0	240						
Downtown - Cortez	0	96					210	842					0	240						
Downtown - East Village													0	240						
Downtown - Little Italy	40	255					154	732											0	180
Midway - Pacific Highway	46	191			0	180			44	198							0	180		
Ocean Beach															31	240				
Peninsula - NTC			0	127					0	180	0	235								
Peninsula - Other Neighborhoods			20	96					10	180	9	180			36	240				
Uptown	58	272			62	278	164	674												
Persons per household for mixed-use projects ¹	1.51		2.35		1.48		1.57		2.27		2.23		n/a		2.14		n/a		n/a	
R	Maximum compatible residential density, in dwelling units per acre.																			
NR	Maximum compatible nonresidential intensity, in people per acre.																			
0	No dwellings are in the part of the CPA or neighborhood within the indicated Safety Zone. New dwellings are not compatible in this area.																			
	No part of the Community Planning Area or neighborhood is in the Safety Zone.																			
Land Use Category ²	Safety Zones					Conditions	Occupancy Factor ³													
	1	2	3	4	5															
RECREATION, PARK, OPEN SPACE																				
Arena, Stadium, Fairground							N/A													
Botanical Garden, Arboretum, Zoological Park							N/A													
Campground							N/A													
Cemetery							N/A													
Entertainment Facility -Outdoor							N/A													
Golf Course							N/A													
Marina						Zones 3, 4, 5: Compatible if development intensity of buildings does not exceed the NR limits shown above.	170													
Park, Open Space						Zone 1: Structures not permitted. An avigation easement must be granted to Airport operator for portion of use in Zone 1.	N/A													
Recreation Facility-- Outdoor							N/A													
AGRICULTURE																				
Agriculture, Horticulture, Floriculture, Forestry							N/A													
Aquaculture							N/A													

Table 3-1 (6 of 6) Safety Compatibility Standards

LEGEND	
	Compatible Use: Use is compatible within indicated safety zone.
	Conditional Use: Use is compatible subject to stated conditions. See Section 1.3 for policy regarding existing uses classified as conditionally compatible with these standards.
	Incompatible Use: Use is not compatible under any circumstances. See Section 1.3 for policy regarding existing uses classified as incompatible with these standards.
NOTES	
1	Refer to Appendix H, Attachment 2, for an explanation of the average persons per household data.
2	Refer to Appendix A for definitions of land uses in this table. Land uses not specifically listed must comply with standards for the most similar land use, in accordance with Policy S.13.
3	Occupancy factor expressed as square feet per person for nonresidential uses in structures. The occupancy factor is multiplied by the gross occupied area of proposed buildings (in square feet) to determine the intensity of proposed nonresidential uses. N/A means "not applicable", because the land use is incompatible in all safety zones or the use since the land use does not involve the construction of habitable buildings.
4	While this is classified as a residential use, it does not include conventional dwelling units. Thus, only the NR intensity limits apply.
5	"Capacity" is the maximum building occupancy allowed by applicable health and safety codes.
6	Biosafety Level 3 facilities handle agents that cause serious or potentially lethal disease through inhalation. Biosafety Level 4 facilities handle agents that cause life-threatening disease for which there are no vaccines or treatments.

SOURCE: San Diego County Regional Airport Authority, Airport Land Use Commission, February 2025.

Policy S.2	<p>Uses in Safety Zone 1</p> <p>Recognizing the Airport operator’s role in complying with grant assurances and airport design standards of the Federal Aviation Administration (FAA) for the Runway Protection Zones (RPZs) of the Airport, in Safety Zone 1, new aboveground structures are not compatible, except for:</p> <ul style="list-style-type: none"> • Airport service roads, as long as they are not public roads and are under direct control of the airport operator. • NAVAIDs and aviation facilities, such as equipment for airport facilities considered fixed-by-function in regard to the runway protection zone (RPZ). <p>Additional limitations on land uses in Safety Zone 1 are in Policies S.11 and S.12. Limitations on existing land uses in Safety Zone 1 are in Chapter 1, Section 1.3.</p> <p>The Airport operator may pursue all available means per FAA guidance and funding to oppose incompatible land uses within Safety Zone 1.</p>
-------------------	--

