

Highway Noise Overlay District

Proposed Amendments to Zoning Ordinance

Purpose

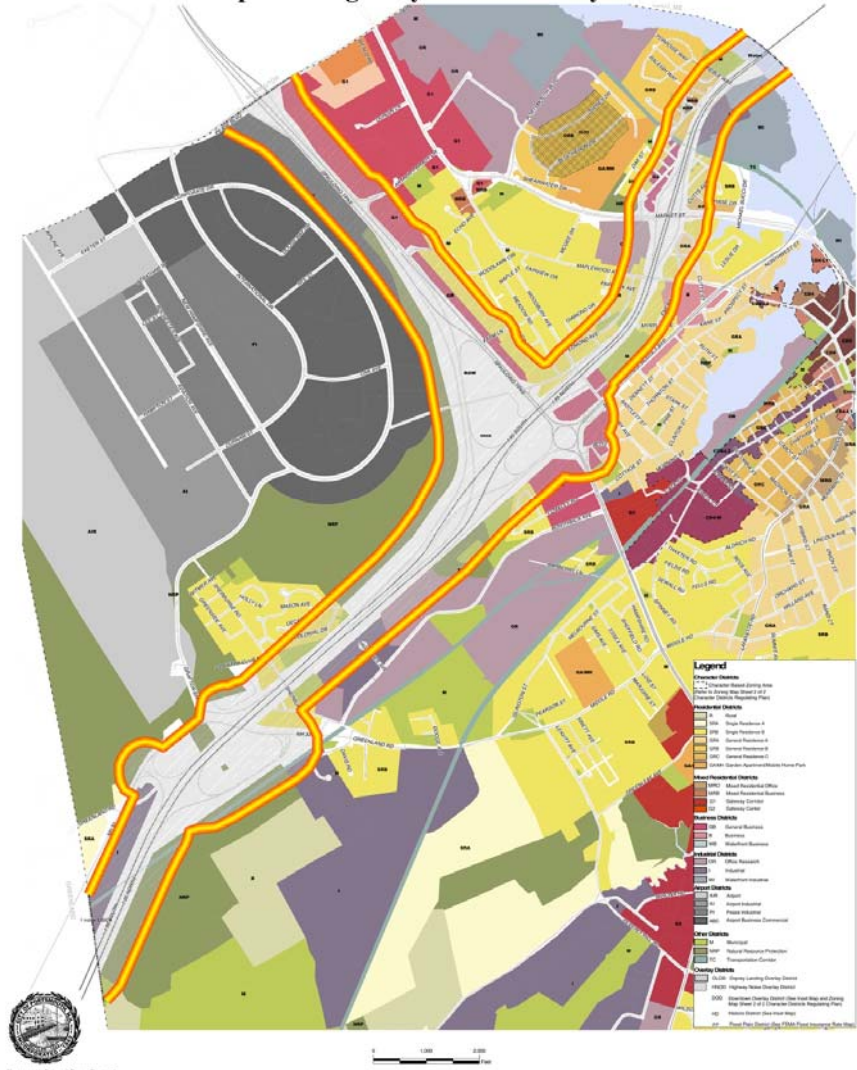
- To make the City eligible for participation in the NH DOT's noise abatement program.

Applicability

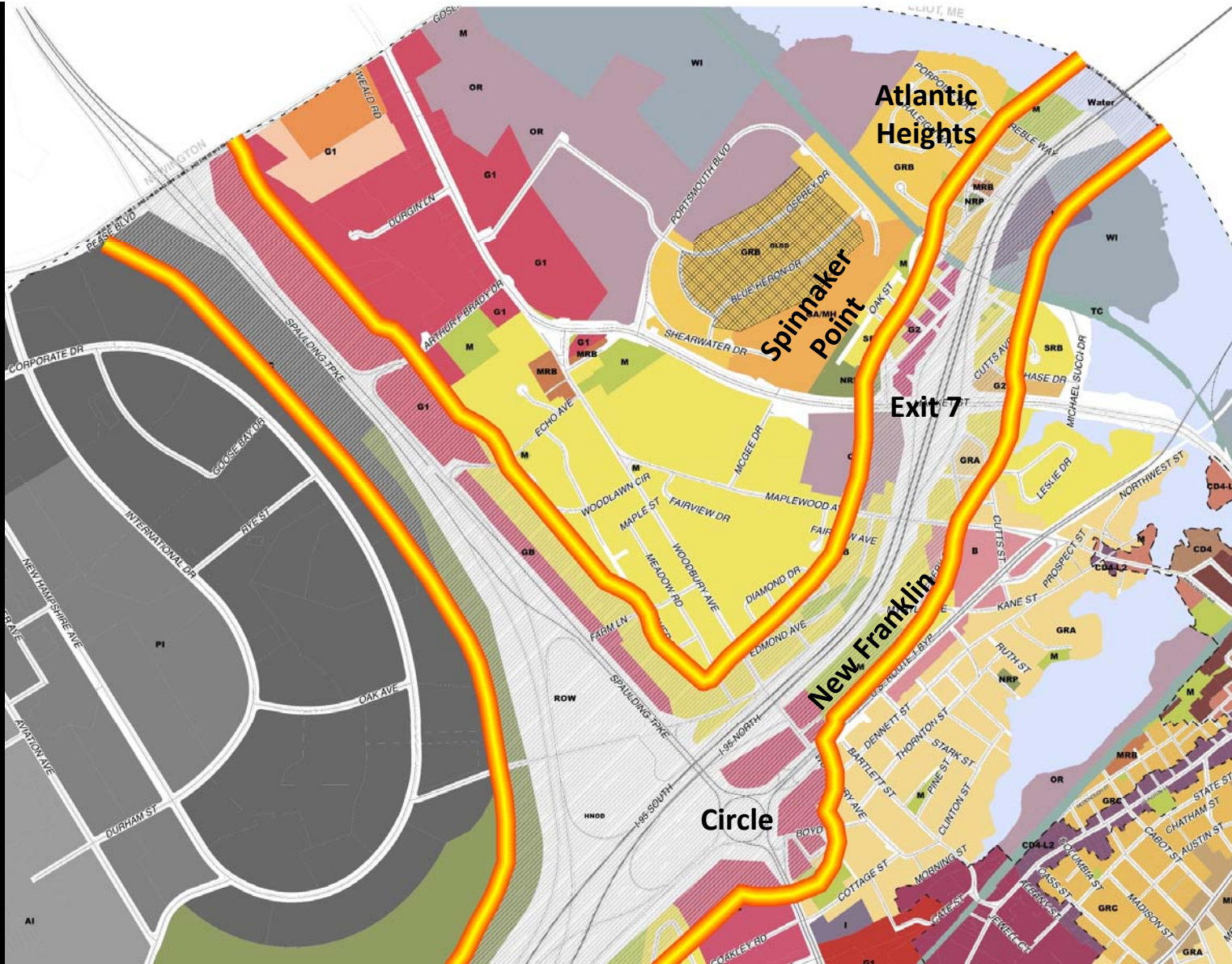
- All land within 500 feet of the centerline of I-95 or NH 16, except land subject to PDA's land use regulations
- “Noise sensitive uses”
 - Residences
 - Institutional residence or care facilities
 - Hospitals
 - Lodging facilities
 - Schools
 - Day care centers

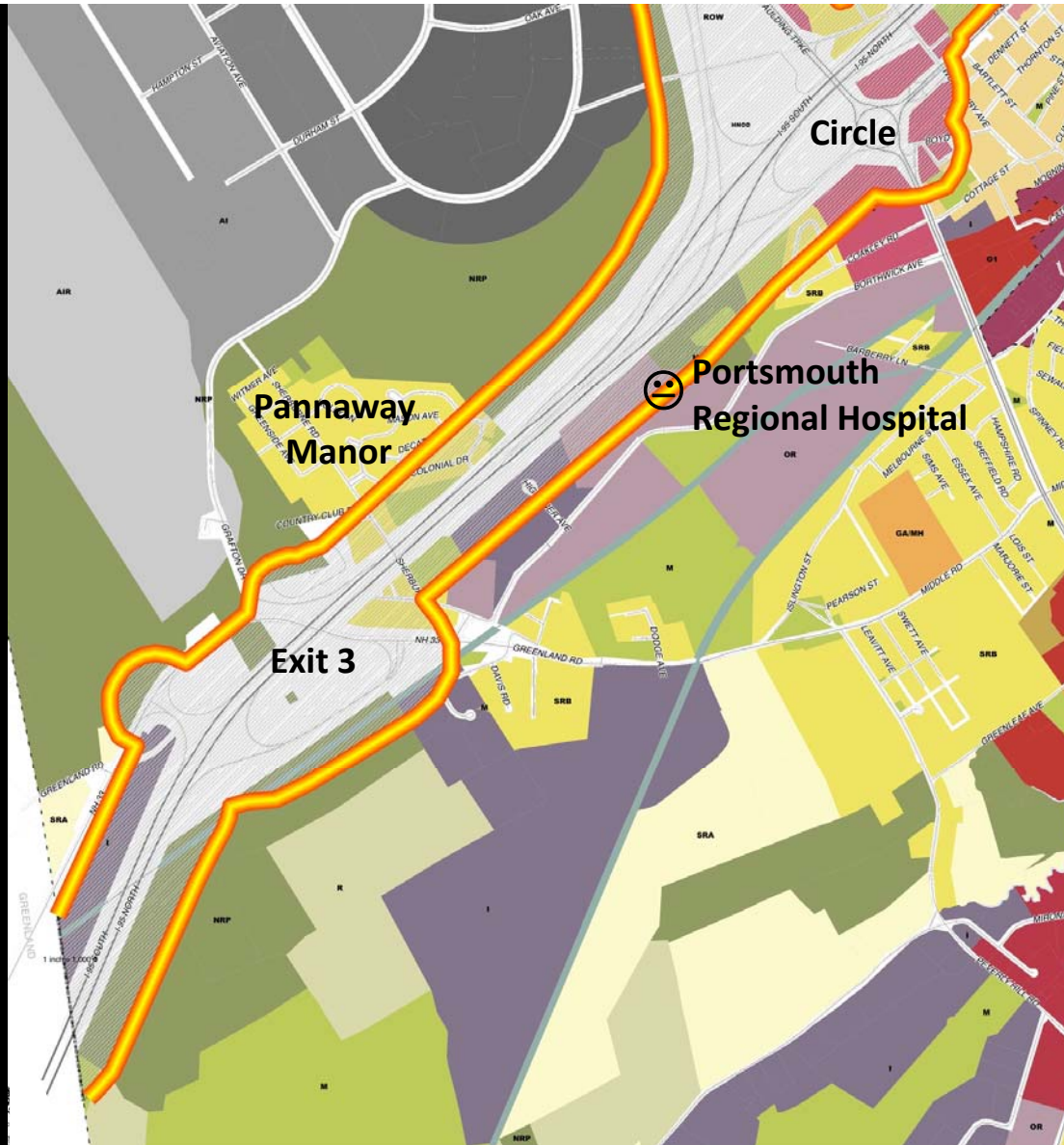
City of Portsmouth

Proposed Highway Noise Overlay District



City of Portsmouth Planning Department





Standards

Structures and Uses	Loudest Traffic Hour Sound Level
Interior of dwelling, institutional residence or care facility, hospital or lodging establishment	45 dBA
Interior of other noise sensitive use	55 dBA
Uses with outdoor activities, measured at edge of the active use area closest to the highway	65 dBA

Requirements

- Conditional use permit required for all noise sensitive uses
 - Exceptions: addition to or expansion of a single-family or two-family dwelling that does not increase the footprint by more than 25% (similar to existing exception for conditional uses in wetland buffers)
- Noise analysis by registered engineer or qualified analysis
- Mitigation where necessary to achieve noise level standards