

Clare County Council

Strategic Noise Map
Rail (All Rail)
L_{den}

Environmental Noise Directive (END) Round
Four – European Communities (Environmental
Noise) Regulations 2018 – 2021

Noise Level (dB)

< 55

55 - 59

60 - 64

65 - 69

70 - 74

> 75

Limerick Agglomeration

Clare County Council

0 0.2 0.4 0.6 0.8 1 km



The day-evening-night level (L_{den}) is a noise indicator for overall annoyance based upon annual average A-weighted long-term sound over 24 hours with a 5 dB(A) penalty for evening noise (19:00-23:00) and a 10 dB(A) penalty for night-time noise (23:00-07:00).

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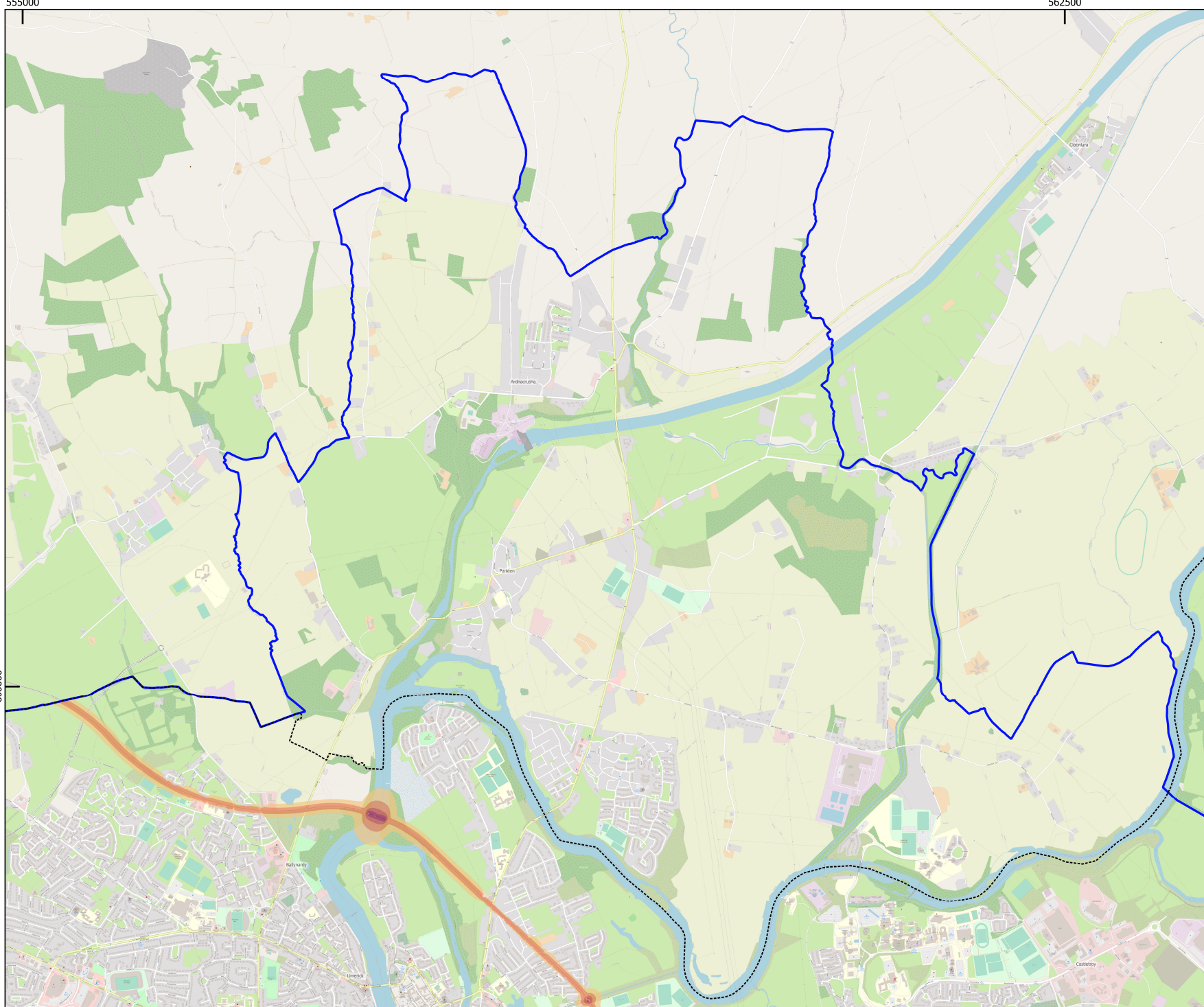
The noise mapping results are based upon noise source data captured in 2021.

The noise maps have been produced as a requirement of the Environmental Noise Directive (END) 2002/49/EC, as implemented in Ireland by The European Communities (Environmental Noise) Regulations 2018, S.I. No. 549 of 2018 (as amended).

The Noise Mapping Bodies, as defined by the Environmental Noise Regulations 2018-2021, have made all reasonable effort to ensure that the information displayed on these Strategic Noise Maps is up to date and accurate. These Strategic Noise Maps are intended to be used for the purposes of strategic assessment of noise in-line with the requirements of the END and the Regulations. The information displayed on them does not constitute legal or professional advice and the Noise Mapping Bodies cannot accept any liability for actions arising from their use.



COMHAIRLE CLARE
CONTAR AN CHLAIR CLARE COUNTY COUNCIL



Clare County Council

Strategic Noise Map
Rail (All Rail)
L_{night}

Environmental Noise Directive (END) Round
Four – European Communities (Environmental
Noise) Regulations 2018 – 2021

Noise Level (dB)

- < 50
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COMHAIRLE CLARE
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Clare County Council

Strategic Noise Map
Road Traffic (All Roads)
L_{den}

Environmental Noise Directive (END) Round
Four – European Communities (Environmental
Noise) Regulations 2018 – 2021

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Clare County Council

Strategic Noise Map
Road Traffic (All Roads)
L_{night}

Environmental Noise Directive (END) Round
Four – European Communities (Environmental
Noise) Regulations 2018 – 2021

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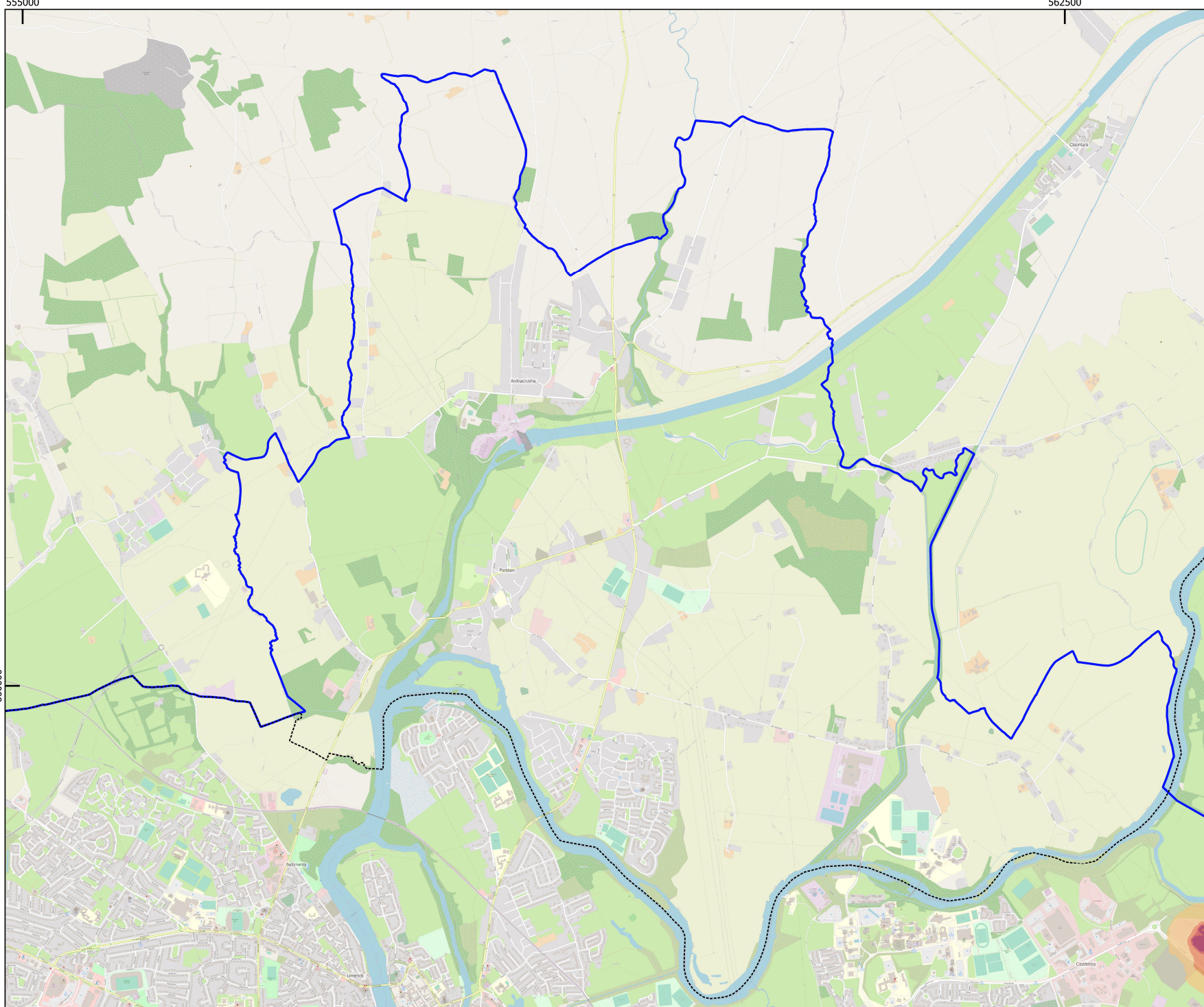
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Clare County Council

Strategic Noise Map
Industry
L_{night}

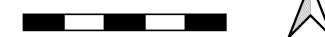
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Clare County Council

Strategic Noise Map
Road Traffic (Major Only)
L_{den}

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