APPENDIX N
PREDICTED RAILWAY NOISE FIGURES

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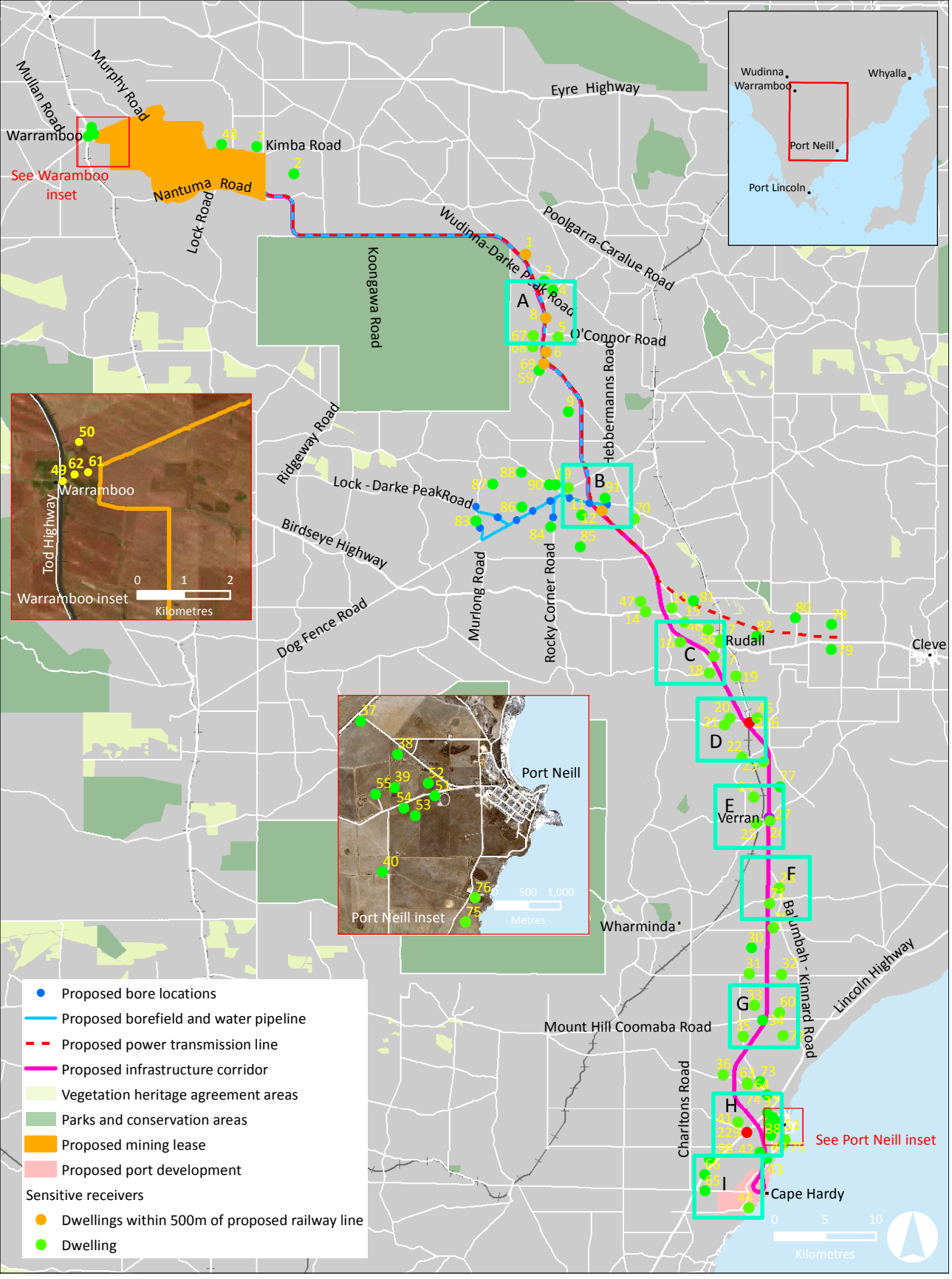
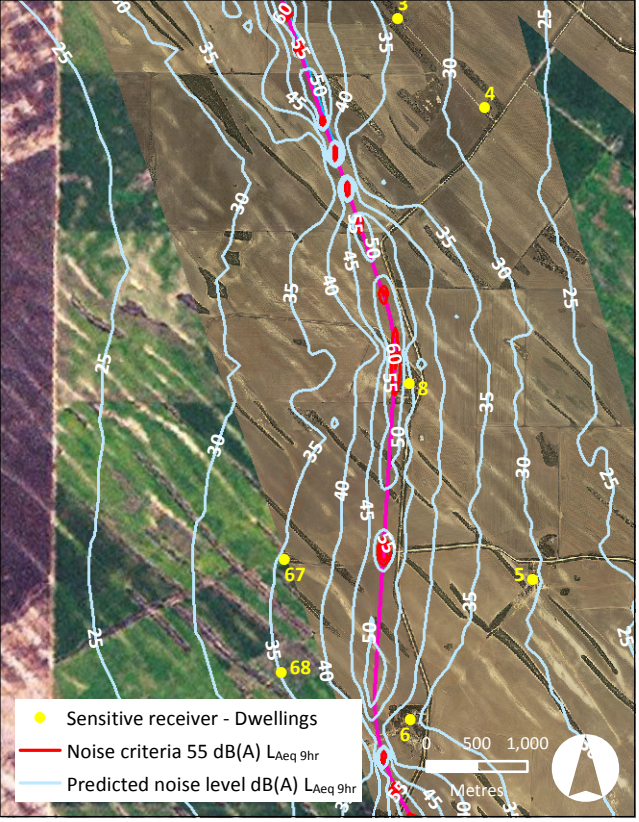
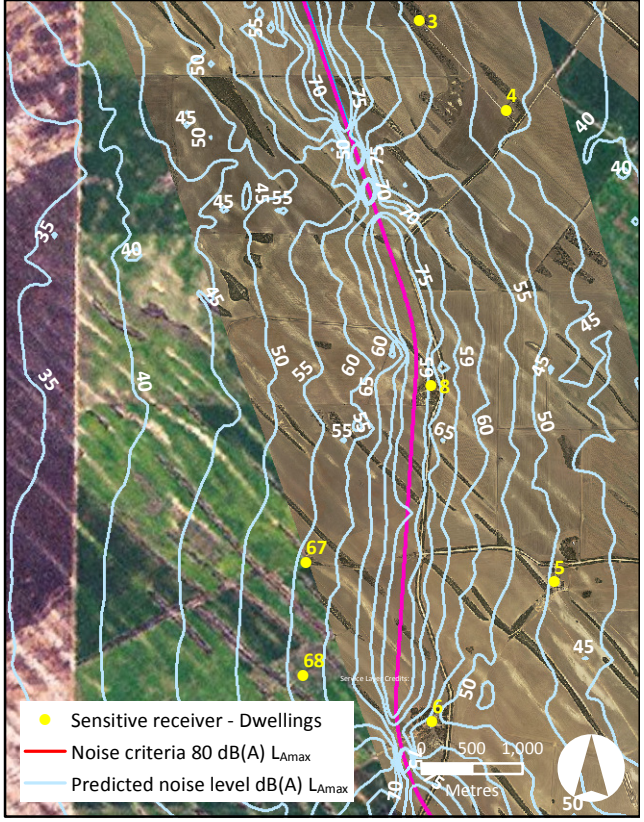
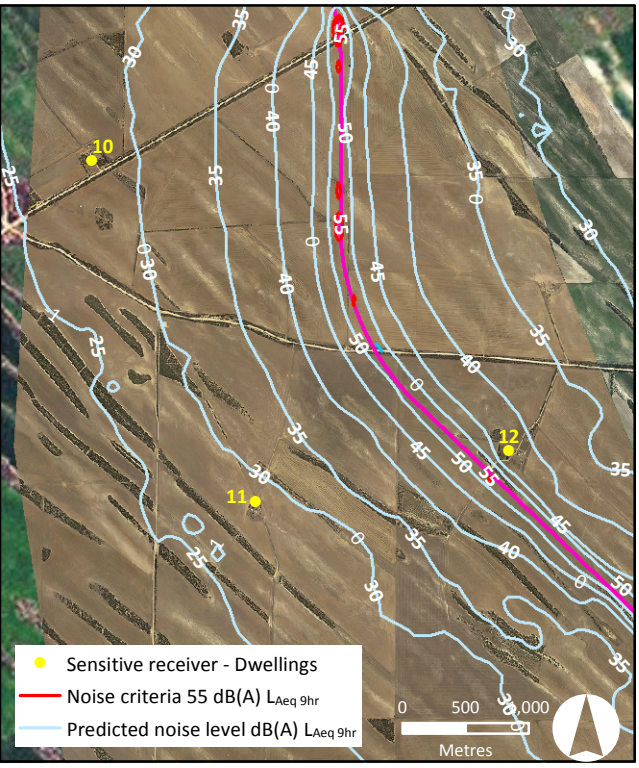

Wudinna
Warramboo
Whyalla
Port Neill
Port Lincoln
Eyre Highway
Mullan Road
Murphy Road
Warramboo
See Waramboo inset
Nantuma Road
Kimba Road
Lock Road
Wudinna-Darke Peak Road
Poolgarra-Caralue Road
Koongawa Road
O'Connor Road
Hebbermanns Road
Ridgeway Road
Lock - Darke PeakRoad
Birdseye Highway
Murlong Road
Rocky Corner Road
Dog Fence Road
Tod Highway
Warramboo inset
Kilometres
Rudall
Cleve
Port Neill
Port Neill inset
Metres
Verran
Wharminda
Mount Hill Coomaba Road
Balumbah - Kinnard Road
Lincoln Highway
Charltons Road
See Port Neill inset
Cape Hardy
A
B
C
D
E
F
G
H
I
Proposed bore locations
Proposed borefield and water pipeline
Proposed power transmission line
Proposed infrastructure corridor
Vegetation heritage agreement areas
Parks and conservation areas
Proposed mining lease
Proposed port development
Sensitive receivers
Dwellings within 500m of proposed railway line
Dwelling



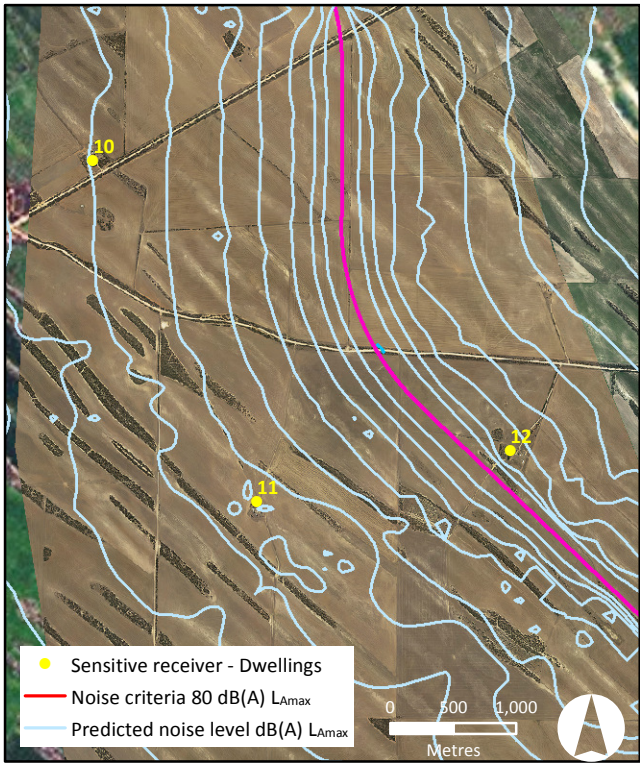
Appendix J Figure 2- Enlargement A Predicted train noise levels (dB(A)) Night time $L_{Aeq\ 9hr}$



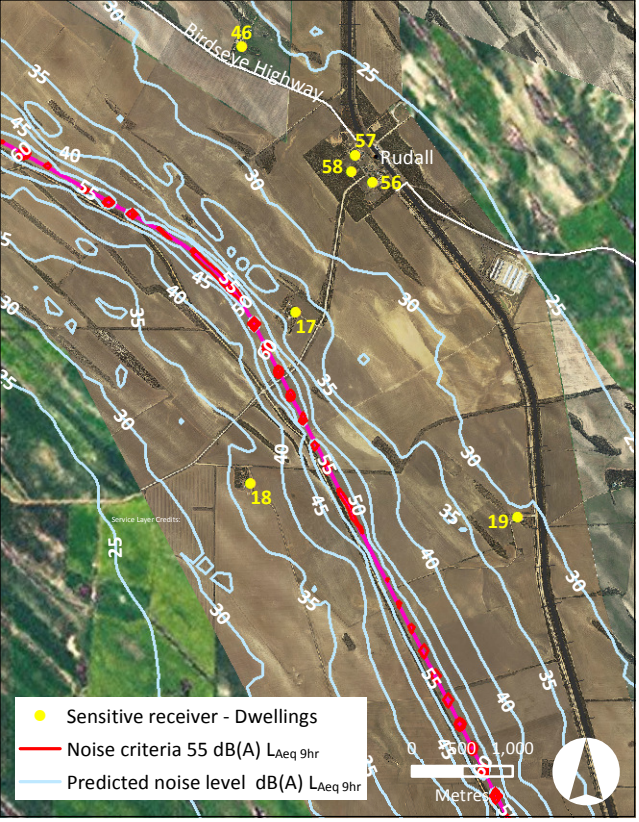
Appendix J Figure 3 - Enlargement A Predicted train noise levels (dB(A)) Night time L_{Amax}



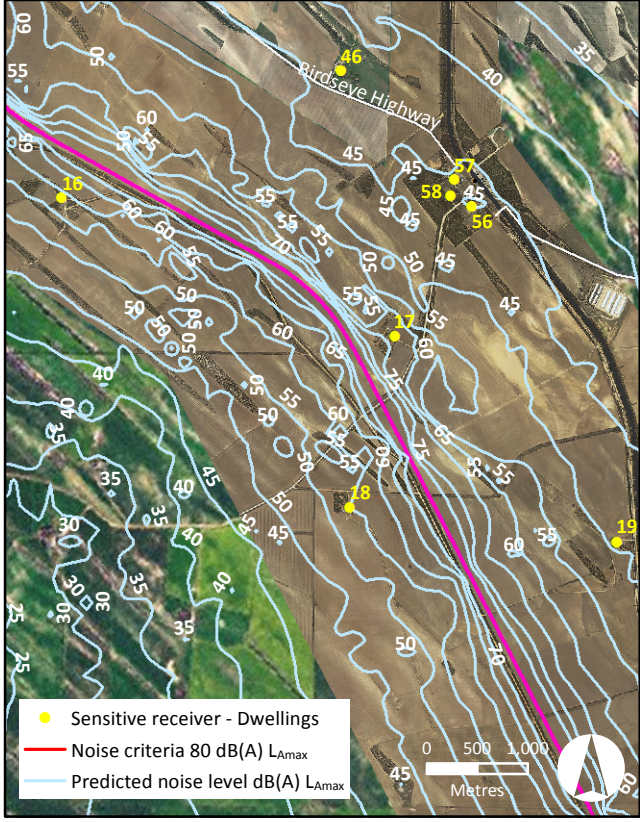
Appendix J Figure 4 - Enlargement B Predicted train noise level (dB)A)) Night time $L_{Aeq\ 9hr}$



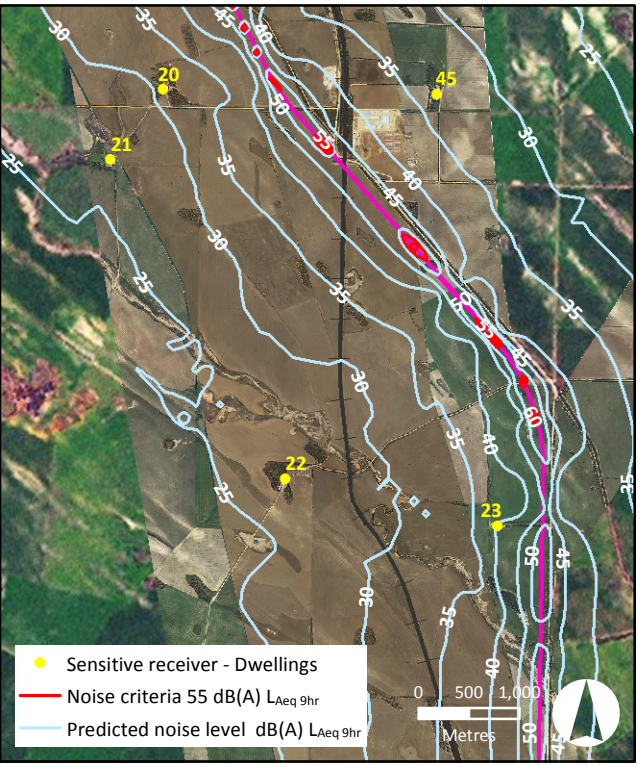
Appendix J Figure 5 - Enlargement B Predicted train noise levels(dB(A)) Night time L_{Amax}



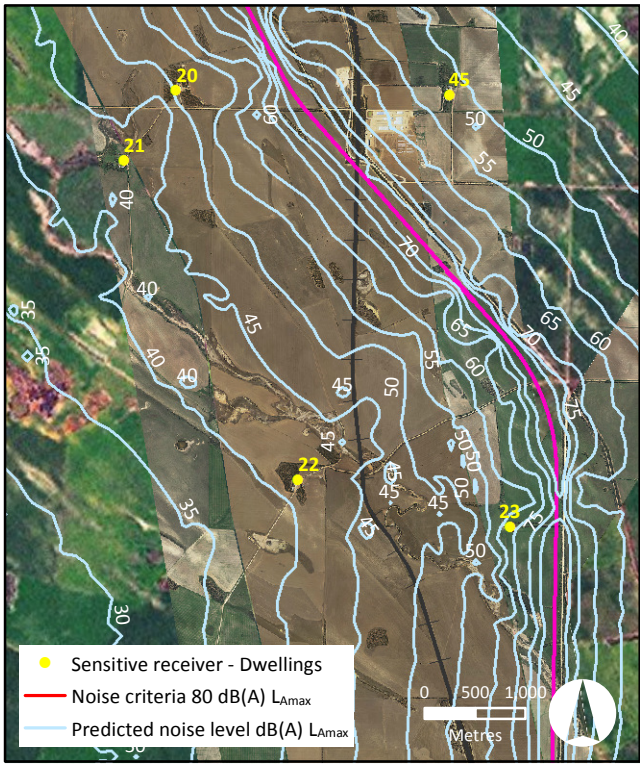
Appendix J Figure 6 Enlargement C Predicted train noise levels (dB(A))
Night time $L_{Aeq\ 9hr}$



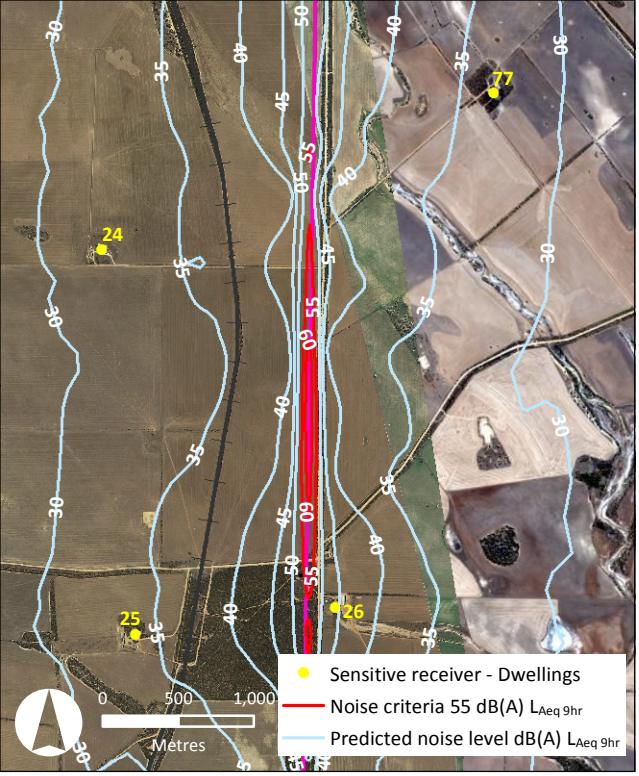
Appendix J Figure 7- Enlargement C Pedicted train noise levels)dB(A))
Night time L_{Amax}



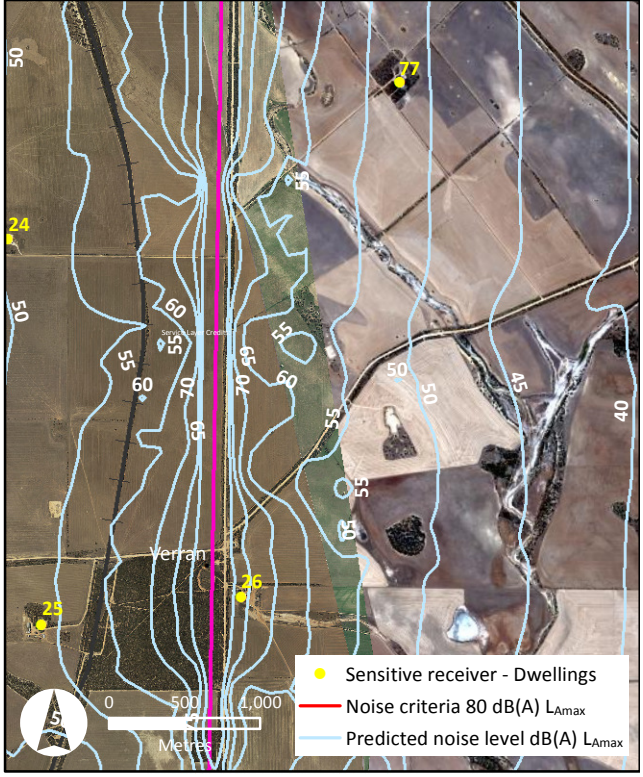
Appendix J Figure 8 - Enlargement D Predicted train noise levels (dB(A))
Night time $L_{Aeq\ 9hr}$



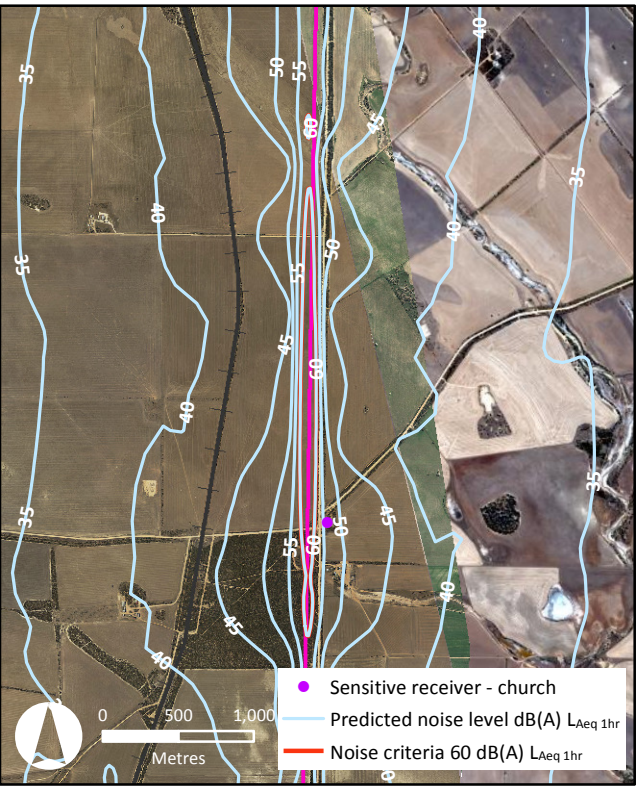
Appendix J Figure 9 - Enlargement D Predicted train noise levels (dB(A))
Night time L_{Amax}



Appendix J Figure 10 - Enlargement E Predicted train noise levels (dB)(A)) Night time $L_{Aeq\ 9hr}$

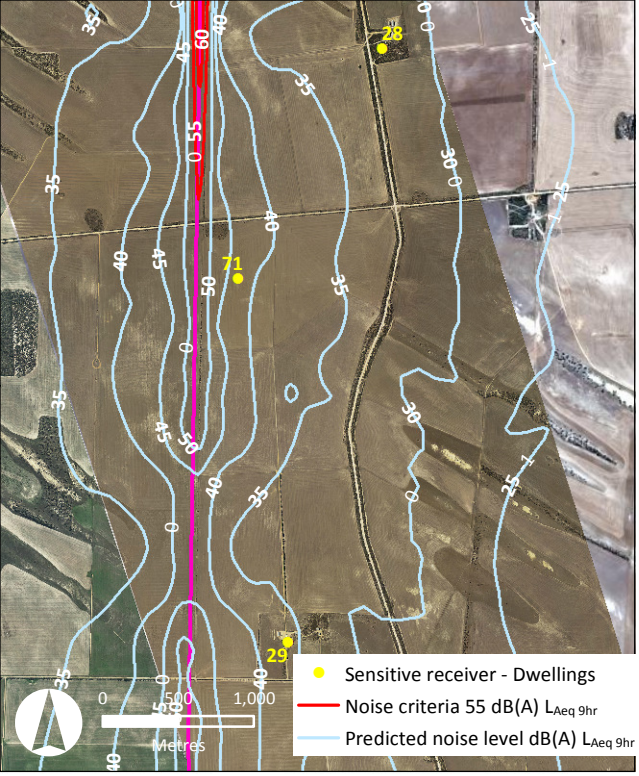


Appendix J Figure 11 - Enlargement E Predicted train noise levels (dB(A)) Night L_{Amax}

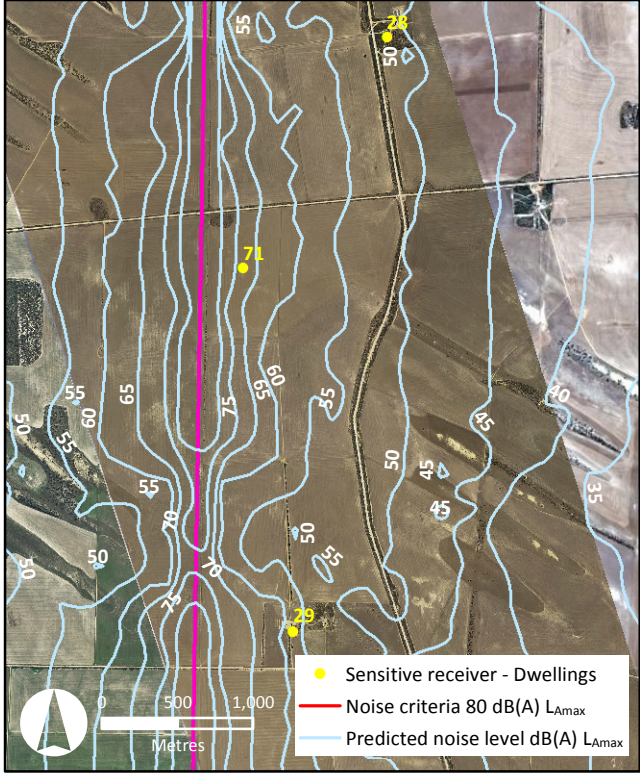


Appendix J Figure 12 - Enlargement E Predicted train noise levels (dB(A)) Night $L_{Aeq\ 1hr}$

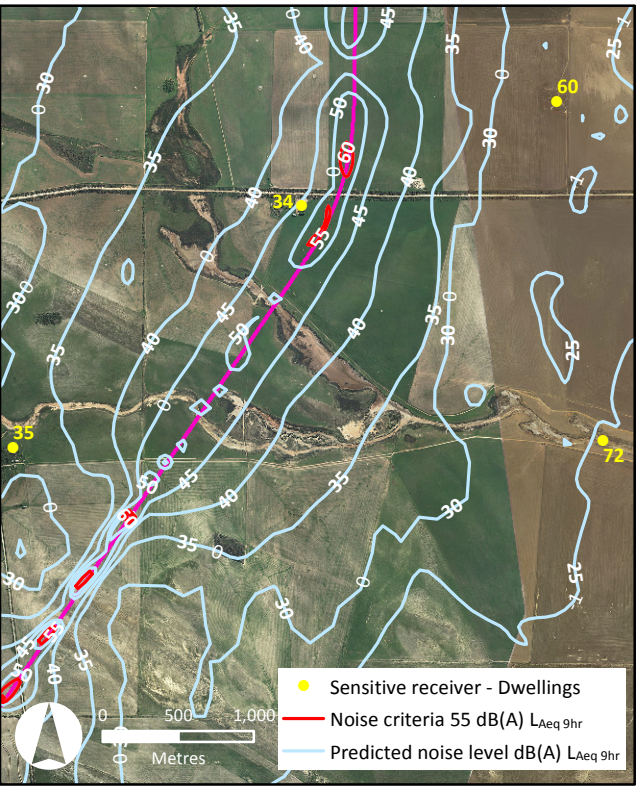
Service Layer Credits: Source: Esri, i-cubed, USDA, USGS, AEX, GeoEye, Getmapping, Aerogrid, IGN, IGP, and the GIS User Community



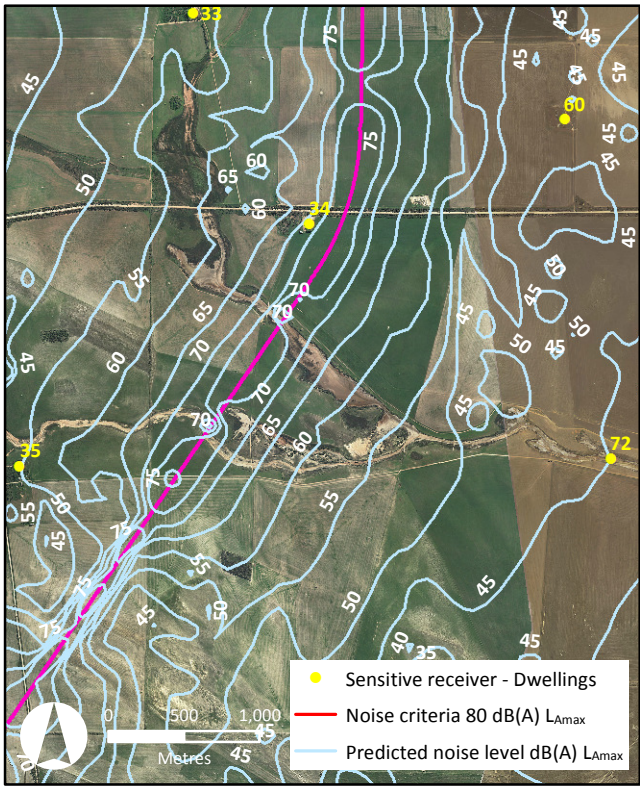
Appendix J Figure 13- Enlargement F Predicted train noise levels (dB)(A)) Night time $L_{Aeq\ 9hr}$



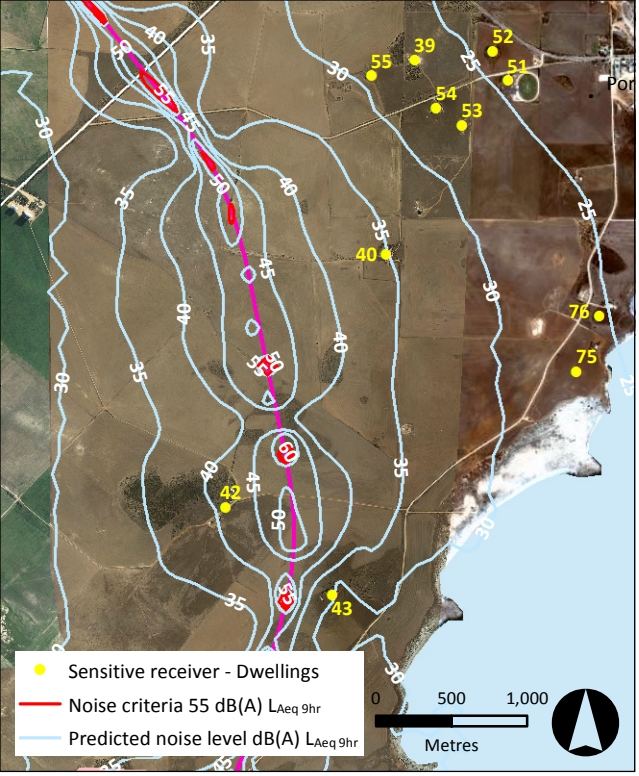
Appendix J Figure 14 - Enlargement F Predicted train noise levels (dB(A)) Night L_{Amax}



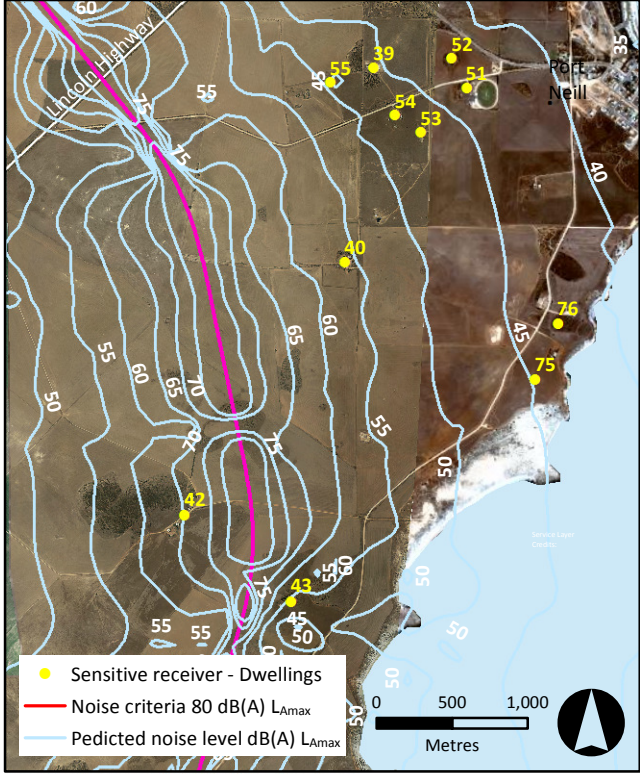
Appendix J Figure 15 - Enlargement G Predicted train noise levels (dB(A)) Night $L_{Aeq\ 9hr}$



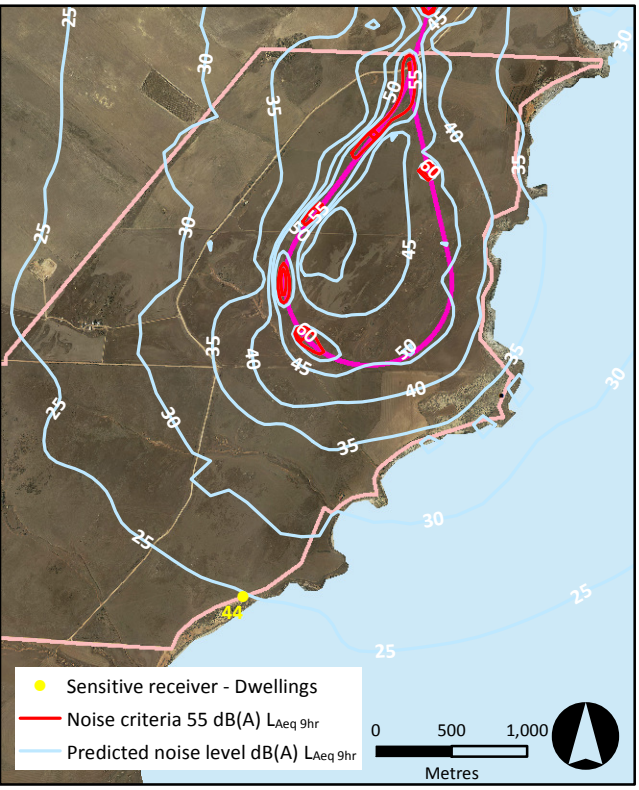
Appendix J Figure 16 - Enlargement G Predicted train noise levels (dB(A Night L_{Amax}



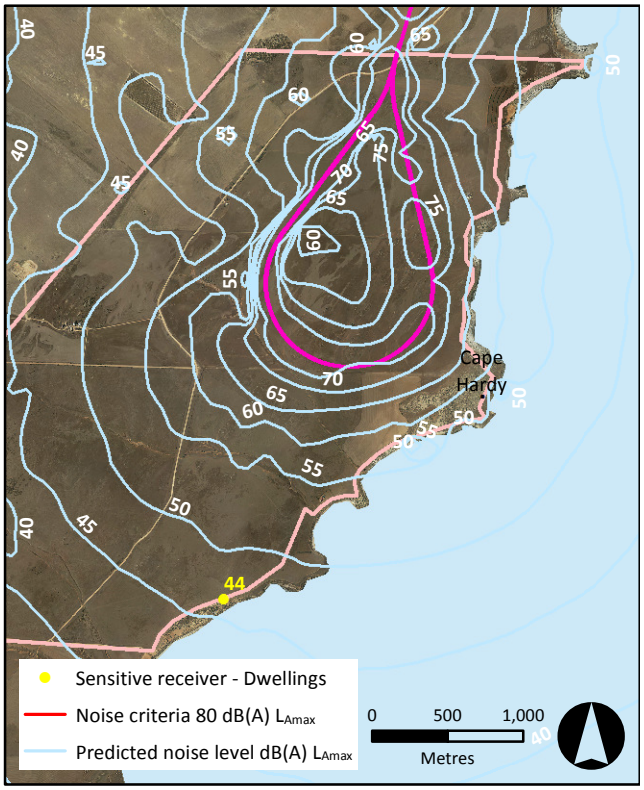
Appendix J Figure 17 - Enlargement H Predicted train noise levels (dB(A)) Night time $L_{Aeq\ 9hr}$



Appendix Figure 18 - Enlargement H Predicted train noise levels (dB(A)) Night L_{Amax}



Appendix J Figure 19 - Enlargement I Predicted train noise levels (dB)(A)) Night $L_{Aeq\ 9hr}$



Appendix J Figure 20 - Enlargement I Predicted train noise levels)dB(A)) Night time L_{Amax}