

- Turbine Locations
- Access Tracks
- Crane hardstanding
- Construction Compound
- Earthworks
- Substation
- × Existing Turbines (to be decommissioned)
- Existing Infrastructure (to be decommissioned)
- Construction Noise Study Area
- Noise-Sensitive Receptors
- Construction Noise Assessment Locations

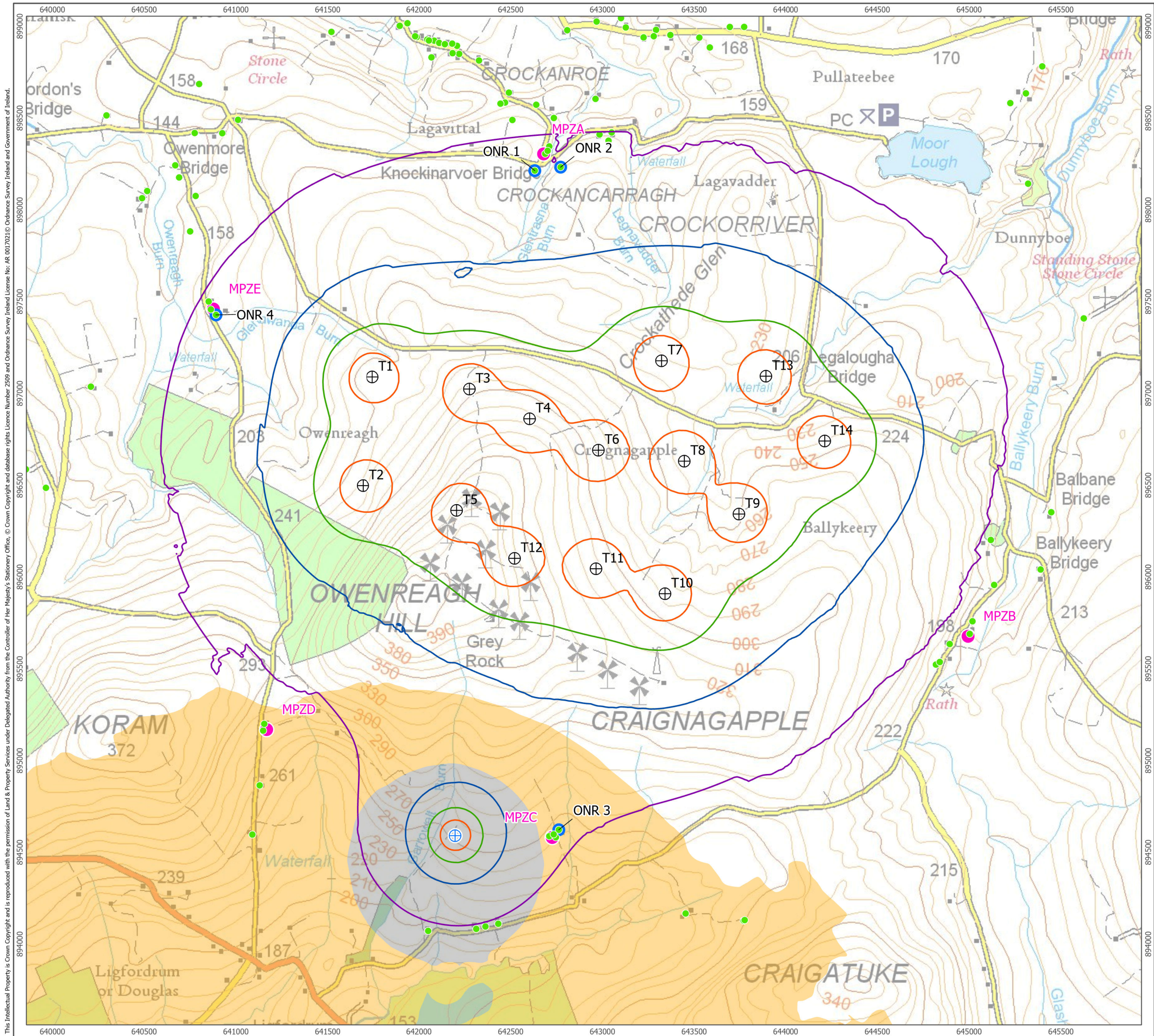


Produced By: MT	Ref: 4172-REP-046
Checked By: SC	Date: 04/07/2023

**Construction Noise Assessment**  
Figure 12.1

**Owenreagh / Craignagapple  
Wind Farm**





- ⊕ Turbine Locations
- ⊕ Cumulative Turbine
- Noise-Sensitive Receptors
- 2014 Background Noise Measurement Locations
- Operational Noise Receptors (ONRs)

Predicted Cumulative Noise Level, LA90,10min

- 35 dB
- 40 dB
- 45 dB
- 50 dB

- Proposed Development 10 dB Below Others
- Proposed Development Within 10 dB of Others
- Proposed Development 10 dB Above Others

1:20,000 Scale @ A3

Produced By: MT	Ref: 4172-REP-047
Checked By: SC	Date: 04/07/2023

**Operational Noise Assessment**  
Figure 12.2

**Owenreagh / Craignagapple Wind Farm**