



- Legend**
- Study Area (45km)
  - 10 km Radius Interval from Outer Turbines
  - Proposed Turbines
  - Viewpoint Location
  - Council Boundary
  - Muirake
  - Brackenhills Farm (resubmission)

**Zones of Theoretical Visibility**

Proposed Turbines  
200m  
Tip Height

Muirake  
99.5m  
Tip Height

Brackenhills Farm (resubmission)  
99.5m  
Tip Height

1. The ZTV analysis does not take into account the screening effect of vegetation, buildings and other surface features.
2. Predicted visibility based on a viewer eye height 2m above ground.
3. Visibility calculated using Proposed Restoration Profile and Ordnance Survey Terrain 5 DTM on a 5m Grid.
4. Effect of earth curvature and light refraction is included.
5. ZTV produced in ArcGIS Pro 2.8

Figure Title  
**Figure 5.7r: Cumulative ZTV:  
 Craig Watch & Muirake &  
 Brackenhills Farm  
 (resubmission)**

Project Name <b>Craig Watch Wind Farm</b>	
Project Number 1620010178	Figure No. 5.7r
Date May 2022	Prepared By AB
Scale 1:175,000 @A1	Issue 1
Client <b>Craig Watch Wind Farm Limited</b>	

