

## Onshore Transmission Infrastructure Environmental Impact Assessment (EIA)

Moray Offshore Windfarm (West) Limited

**Technical Appendix 8.2** 

**Historic Environment Assessment** 

Moray Offshore Windfarm (West) Limited Historic Environment Assessment Appendix 8.2

## **List of Tables**

Table 2.1: Mitigation – Designated and Associated Heritage Assets within Planning Application	i Boundary
(PAB)	1
Table 2.2: Mitigation – Non Designated Assets within PAB	2
Table 2.3: Mitigation – Desk Based Assessment Assets	

## Copyright © 2018 Moray Offshore Windfarm (West) Limited

All pre-existing rights reserved.

## Liability

In preparation of this document Moray Offshore Windfarm (West) Limited has made reasonable efforts to ensure that the content is accurate, up to date and complete. Moray Offshore Windfarm (West) Limited shall have no liability for any loss, damage, injury, claim, expense, cost or other consequence arising as a result of use or reliance upon any information contained in or omitted from this document.

Moray Offshore Windfarm (West) Limited Historic Environment Assessment Appendix 8.2

Table 2.1: N	Table 2.1: Mitigation – Designated and Associated Heritage Assets within Planning Application Boundary (PAB)											
Reference	Name	Category	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect		
LB8709	Bridge of Grange	В	347589	851615	Moderate	High	Avoidance	-	None	None		
LB10648	Glassaugh, Estate Bridge	A	355879	864715	High	High	Avoidance	-	None	None		
LB10649	Glassaugh, Walled Garden	А	355859	864834	High	High	Avoidance	-	None	None		
LB10650	Glassaugh, Dovecot	А	355902	864787	High	High	Avoidance	-	None	None		
LB10651	Glassaugh, Lodge	А	355802	864804	High	High	Avoidance	-	None	None		
LB10694	Glassaugh	А	355829	864773	High	High	Avoidance	-	None	None		

Table 2.2: Mitigation – Non Designated Assets within PAB										
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
NJ21SW0021	Lurg Mheadhonach	A drove road is shown on the 1st edition OS map of 1846, but is labelled as an 'Old drover's Road' by the 2nd edition map of 1888. A track is depicted on the current edition map following the route of the road.	345582	847624	Low	Low	None - avoidance not possible due to location and nature of asset.	No further recording proposed: Asset is already recorded within HER. Minimal further information would be retrieved with further study.	Low	Minor to Negligible
NJ44NE0002	Mains of Auchoynanie	House; 3-storey building with two turrets falling into ruin; a windowhead presently lying on ground bears the date 1698 with the arms of the Gordon and Burnett families. Site of earlier manor.	345477	849534	Low	High	Avoidance of area through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible
NJ44NE0016	Balloch Wood	A series of ten small cairns are depicted on the OS maps of 1867 and 1888. They represent parish boundary cairns. Only	345700	847504	Low	High	Avoidance through detailed design	Recording in advance if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitigation – Non Designated Assets within PAB											
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect	
		a few still survive though it is unknown as to their condition.					where practicable				
NJ44NE0021	Balloch Wood	The remains of an old military road runs through part of Balloch Wood. It continues SE into Aberdeenshire.	345700	847504	Low	Low	None - avoidance not possible due to location and nature of asset.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible	
NJ44NE0033	Mains of Auchoynanie	Site of a now destroyed limekiln that is depicted on the 1846 1st edition OS map but not on the 1888 2nd edition one.	345325	849558	Negligible	High	Avoidance through detailed design where practicable.	Watching brief for any remains if construction work is required at this location.	Low	Negligible	
NJ44NE0034	Mains of Birkenburn	Farmstead still in use that is depicted on the 1846 1st edition OS map.	345172	848411	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible	

Table 2.2: Mitigation – Non Designated Assets within PAB											
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect	
NJ44NE0038	Birken Burn	A building, with an enclosure to its north, is depicted as disused on the OS map of 1846. The enclosure is depicted on the later 1888 edition but not the building, the area of which now lies within woodland. It is unknown if anything survives.	345448	848075	Low	High	Avoidance through detailed design where practicable.	Survey in advance of works at this location, with recording/watching brief if required during construction.	Low	Minor to Negligible	
NJ44NE0048	Greenwood	This drainage system is shown on the 1901 edition of the OS map. Its purpose is not immediately clear and remains an interesting question.	345389	847130	Low	Moderate	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible	
NJ44NW0005	North Whiteley	Possible cairn. A hollowed mound surviving as a grassy rim, 2m wide; probably a cairn although its position on a slope is not particularly good.	343208	847033	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible	

Table 2.2: Mitiga	Table 2.2: Mitigation – Non Designated Assets within PAB										
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect	
NJ44NW0016	Woodhead	Scant remains of small farmstead or houses. Depicted on the 1867 1st edition OS map as an L-shaped steading open to the SE with a rectangular farmhouse with attached enclosure and well to the S.	343807	845906	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible	
NJ44NW0032	Backmuir	The farmstead of Backmuir is depicted on the OS map of 1846 as three long single building ranges forming an almost U- shape with a central court open to the north. A millpond lies to the east and a building to the south.	344984	847712	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible	
NJ44NW0033	Greenwood	The farmstead of Greenwood is depicted on the OS map of 1846 as Greentown. It has a rectangular steading	344726	847078	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible	

Table 2.2: Mitiga	Table 2.2: Mitigation – Non Designated Assets within PAB										
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect	
		with central open court with a small building attached to the NW side.									
NJ44NW0036	Cairds Wood	Site of a now destroyed pile of stones that is depicted on the 1846 1st edition OS map but not on the 1888 2nd edition one.	343316	847396	Negligible	None	None	None	-	None	
NJ44NW0038	North Whiteley	Site of two now destroyed ponds with sluices that supplied a lade running down to presumably a mill located within the steading buildings of North Whiteley. The ponds are depicted on both the 1846 1st edition OS map and the 1888 2nd edition one.	343621	847192	Negligible	High	Avoidance through detailed design where practicable.	Watching brief to record any remaining elements if construction work is required at this location.	Low	Negligible	
NJ44NW0047	Greens of Achorties	Site of a croft depicted on the 1st edition OS map of 1846 only, as two	343528	848355	Negligible	High	Avoidance through detailed design	Watching brief/recording if construction work is required at this location.	Low	Negligible	

Table 2.2: Mitiga	ation – Non Desig	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		small parallel buildings.					where practicable.			
NJ44NW0048	Blackhillock	Small farmstead, depicted on the 1st edition OS map of 1846 an L-plan steading. On the 2nd edition map of 1888, the steading has been enlarged to a U-plan building with a farmhouse with attached square enclosure having been added to the southeast.	343517	848185	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible
NJ44NW0049	Blackhillock	Farmstead, depicted on the 1st edition OS map of 1846 as a rectangular steading and square enclosure, with two further buildings and a square enclosure with a building on its north and south sides lying to the south.	343469	848060	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitigation – Non Designated Assets within PAB											
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect	
NJ45NE0004	Bossy Hillocks	Natural glacial mounds. Nil antiquity.	348964	857296	None	None	-	-	-	None	
NJ45NE0010	Chapel Hill	Site of chapel of which there is now no trace. No further information. This site may be the site referred to by NJ45NE0007 although the area is known as Chapel Hill. A watching brief in 2001 supervised the excavation of a stretch of c.200m of pipeline.	349727	858543	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible	
NJ45NE0011	Craibstone, Deskford	Remains of lime works and kilns depicted on the OS 1st and 2nd edition maps. Work at the site ceased about the time of World War II and the quarry is now water-filled. In the 1990s the site was surveyed by the	349683	859148	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible	

Table 2.2: Mitig	ation – Non Desigr	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		Cullen, Deskford and Portknockie Heritage group, who also recorded recollections of those who had worked there. Subsequent recording was also carried out by members of the Scottish Vernacular Buildings Working Group.								
NJ45NE0016	Myreside	A lime kiln is depicted on the 1st edition OS map but is not visible on the 1959 map. The area is now afforested.	348829	857541	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ45NE0033	Tillybreadless	A small building is depicted on the OS map of 1846 at this location but not on the later 1888 edition.	348955	857909	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ45NE0034	Longlandburn	The farmstead of Longlandburn is depicted on the OS	349114	858527	Low	High	Avoidance through detailed	Recording in advance if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitigation – Non Designated Assets within PAB										
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		map of 1847 as having two long ranges roughly E/W orientated. There is a single building at the western side of the north one, possibly a mill, and an L-shaped building to the SE of the southern one. There is also another possible building to the west. A lade leads to the mill from a pond in the west. By 1888 the farmstead has become U-shaped with an open court to the east. The configuration is now similar but the court has been built over and there is another building to the northwest. The mill pond is no longer depicted.					design where practicable.			

Table 2.2: Mitigation – Non Designated Assets within PAB											
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect	
NJ45NE0035	Clochmacriech	Clochmacriech is depicted on the OS map of 1846 as an L-shaped farmstead with a smaller L-shaped building to the north. A small single building with an enclosure lies slightly further north. To the east is a mill dam with lade and sluice leading to the S.	349469	858041	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible	
NJ45NE0041	Myrietown	Remains of two mill ponds, two dams and a lade between them which is depicted on the 1846 1st edition OS map. They lie to the north of the farm itself, which is depicted on the OS map of 1846 as a roughly U-shaped steading with open court to the south.	349626	856422	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible	

Table 2.2: Mitiga	tion – Non Desigr	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
NJ45NE0046	Raemore	Farmstead still in use. On the 1st edition OS map it is shown as an almost completely enclosed rectangular structure with an extension to the west. A mill-pond, mill dam and sluice are shown to the west. By the 2nd edition OS map the eastern range has been removed and a group of three outbuildings are shown on the site. The 2005 map shows that these buildings continue in use with modifications. The mill-pond is not shown.	349690	859993	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible
NJ45NE0047	Raemore	Site of a now destroyed milestone shown on both the 1st and 2nd edition OS maps. It was inscribed -CULLEN 5	349936	859965	None	None	None	None	None	None

Table 2.2: Mitiga	ation – Non Design	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
NJ45NE0055	Over Windyhills	Farmstead depicted on the 1846 1st edition OS map as a square steading with central open courtyard and enclosure to the E.	349242	856744	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible
NJ45NE0065	Mains of Balnamoon	Farmstead, still in use, depicted on OS 1st and 2nd edition maps at which time it was named Goukstone. The 1st edition shows a long L plan range with a small building within the court, and a garden enclosure and mill dam with sluice to the west. By the time of the 2nd edition the small building and garden enclosure had been removed, the range extended to form a U-plan steading, and two rectangular buildings added, one	348935	856135	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitiga	tion – Non Desi	gnated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		on the south side of the court, the other to the southeast. Current maps indicate further additions to the steading, including infilling of the court, infilling of the mill pond and new buildings to west and north of the steading. Photographic recorded was carried out in 2016 ahead of proposed development.								
NJ45SE0005 *	Clerkseat	There were several defensive works on the Haugh of Isla. The farmer says that in dry spells a rectangular area of parched grass shows up on the south slope of the rise. This possibly indicates the presence of building foundations although	347394	851638	Moderate	High	Avoidance through detailed design where practicable.	Targeted evaluation of the area prior to construction to allow more detailed understanding and build in time for dealing with features appropriately should assets prove to be complex. Location of trial trenching to be determined once narrower corridor has been	Low	Minor

Table 2.2: Mitig	ation – Non Desig	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		nothing has been ploughed up. There is a very slight low bank on the south base of the rise.						determined and in consultation with ACAS.		
NJ45SE0009	Mains of Paithnick	Site of manor. No visible remains, but excavation may yield information.	347567	852801	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording in advance if construction work is required at this location.	Low	Minor to Negligible
NJ45SE0010	Croix Well	Site of well of which there is now no trace. It is depicted on the OS 1st and 2nd edition maps.	348098	851133	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ45SE0013	Lady Well	Lady Well; a covered stone-built well set into a slope; up until 60 years ago was the only source of water for nearby area.	347926	851484	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitiga	tion – Non Desig	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
NJ45SE0017	Daughs Of Paithnick	A small farmstead is depicted at this location on both the OS maps of 1867 and 1888. It is an L-shaped structure orientated NW/SE with a small enclosure attached to the SE side. A small single building lies to the west. It is unknown if anything still survives.	347894	853534	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible
NJ45SE0018	Daughs Of Paithnick	A house and enclosure are depicted at this position on the OS map of 1888. The building is oriented NW/SE and has a small garden enclosure attached to the south side. It is no longer visible on present maps.	348035	853558	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible

Table 2.2: Mitig	ation – Non Desig	gnated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
NJ45SE0020	Gallowhill Wood	A possible low hut platform lies on the southwest side of Gallowhill, just c.20m west and below a track. It is c.6m in diameter and 0.10-0.15m high.	347898	852290	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible
NJ45SE0021	Gallowhill	The remains of an old road or trackway run across the lower west facing steep slope of Gallowhill. It survives in areas as a double bank with a ditch on the lower side. In other parts it appears as a raised causeway with ditches on either side.	348187	852878	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible
NJ45SE0022	Bear Hill	A circular feature with a raised bank, which from a distance was thought to be a hut circle, proved to be smaller and deeper on close inspection. It has a	348024	852215	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitig	ation – Non Desig	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		dished centre about 1m deep with the remains of a tree root off centre. It is 6m in diameter with what looked like an entrance on the NW side though this may be coincidental. It could be a tree hole or a 'bomb crater' but cause or purpose not really known.								
NJ45SE0031	Davoch Of Grange	Site of a now destroyed gravel pit that is depicted on the 1867 1st edition OS map.	347565	851354	None	None	None	None	None	None
NJ45SE0032	Mains of Grange	Find spot of 2 small metal objects, 1 button, 1 coin and pottery fragments. No further information.	348132	851707	None	None	Find spot record only. No mitigation required.	Find spot record only. No mitigation required.	None	None
NJ45SE0050	Mains of Grange	Site of a now destroyed rectangular building that is depicted on	347719	851538	Low	High	Avoidance through detailed design	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitiga	ation – Non Desig	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		the 1864 1st edition OS map but not on the 1888 2nd edition one.					where practicable.			
NJ45SE0054	Grange War Memorial	War memorial commemorating World War I. In the form of a large trough with inscribed granite plaque above. Generally, in good condition. The present memorial was dedicated 3 October 1995, after the original memorial was destroyed by vandals in September 1	347608	851647	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible
NJ45SE0060	Clerkseat	Farmstead, still in use. Depicted on the 1st edition OS map of 1864 as a U-shaped steading open to the SE with a farmhouse and attached garden enclosure to the SE. By the 2nd edition of	346996	852152	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitiga	tion – Non Desigr	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		1888, the farmhouse has been replaced by two new buildings.								
NJ45SE0061	Bridge of Clerkseat	Bridge which carries the road over the Burn of Paithnick, depicted on the 1st and 2nd edition OS maps. Not clear if the original bridge survives.	347271	851824	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible
NJ45SE0062	Little Clerkseat	Farmstead, still in use. Depicted on the 1st edition OS map of 1864 as an F-shaped steading open to the W with a small farmhouse to the S and a sluice, mill dam, lead and spring (which feeds the mill lead) to the N.	347637	851807	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible
NJ45SE0063	Little Cantly	Farmstead, still in use. Depicted on the 1864 1st edition OS map as an F-shaped steading open to the S with 2 small	346839	851193	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitiga	ation – Non Desigi	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		buildings to the S and a sluice and mill dam on the S side of the railway line. By the 2nd edition of 1888, the steading has been altered.								
NJ45SE0064	Knowe Of Thomastown	Site of a quarry depicted on the 1864 1st edition OS map; by the 2nd edition of 1888, it is labelled as 'old'. Not depicted on the current edition (2006).	346762	851036	Negligible	None	None	None	None	None
NJ46SE0036	Carrothead	Site of a now destroyed croft shown only on the 1st edition OS map. It is shown as two small rectangular buildings set at right angles to each other.	349829	860409	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ46SE0037	Carrothead	A cropmark of a ring ditch with possible internal feature is shown on vertical	350018	860407	Low	High	Avoidance through detailed design	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitiga	ntion – Non Design	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		aerial photographs from 1976.					where practicable.			
NJ55NW0019	Mid Skeith	Site of a now destroyed lime kiln that is depicted on the 1846 1st edition OS map but not on the 1888 2nd edition one.	350083	859378	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ55NW0020	Mid Skeith	Site of a now destroyed mill pond and dam that are depicted on the 1846 1st edition OS map but only as an outline on the 1888 2nd edition one.	350366	859274	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ55NW0021	Little Skeith	Site of a now destroyed rectangular croft that is depicted on both the 1846 1st edition OS map and the 1888 2nd edition one.	350697	859539	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ55NW0022	Little Skeith	Site of a now destroyed rectangular croft that	350737	859444	Negligible	High	Avoidance through detailed	Watching brief/recording if construction work is required at this location.	Low	Negligible

Table 2.2: Mitiga	ation – Non Desig	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		is depicted on both the 1846 1st edition OS map and the 1888 2nd edition one.					design where practicable.			
NJ55NW0023	Little Skeith	Site of a now destroyed mill dam and pond that are depicted on both the 1846 1st edition OS map and the 1888 2nd edition one.	351018	859290	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ55NW0024	Lurghill Plantation	Site of two now destroyed rectangular enclosures that are depicted on both the 1846 1st edition and the 1888 2nd edition OS maps. One of the enclosures may have been a ruined croft.	350910	859054	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ55NW0025	Upper Broadrashes	Site of a now destroyed farmstead that is depicted on both the 1846 1st edition and the 1888 2nd edition OS maps. They show a mill	351299	859441	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible

Table 2.2: Mitig	ation – Non Desigr	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		pond, lade, and two L-shaped buildings with adjoining garden ground.								
NJ56NE0028	Redhaven	Site of house; the Earl of Findlater owned a house called -Redhaven- in the 18thC. No further information.	356314	866125	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible
NJ56NE0030	Glasshaugh, Sandend	Cropmarks; linear and miscellaneous other cropmarks.	356437	865685	Low	High	Avoidance through detailed design where practicable.	Targeted evaluation prior to construction to allow more detailed understanding and build in time for dealing with features appropriately should they prove to be complex. Location of trial trenching to be determined once narrower corridor has been determined and in consultation with Aberdeenshire County Archaeologist.	Low	Minor to Negligible
NJ56NE0032	Dunniedeich, Sandend	Suggested site of a fort; not located on	356285	866176	Low	High	Avoidance through	Targeted evaluation prior to construction to allow	Low	Minor to Negligible

Table 2.2: Mitigation – Non Designated Assets within PAB												
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect		
		map precisely. The name is known locally at Sandend but does not occur on the OS 1st or 2nd edition maps.					detailed design where practicable.	more detailed understanding and build in time for dealing with features appropriately should they prove to be complex. Location of trial trenching to be determined once narrower corridor has been determined and in consultation with Aberdeenshire County Archaeologist.				
NJ56NE0051	Red Haven	Remains of a rectangular building and enclosure that is depicted on the 1888 1st edition OS map.	356491	866311	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible		
NJ56NE0054	Linkbraeheads	Remains of a dismantled railway line that formed part of the Buchan Railway service.	355532	865376	Low	Low	None	None	Low	Minor to Negligible		

Table 2.2: Mitig	ation – Non Desigr	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
NJ56NE0055	Glassaugh Station	Remains of a railway station on the Buchan Railway line.	355879	865436	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible
NJ56NE0056	Redlion	Site of a now destroyed cottage that is depicted on both the 1867 1st edition and the 1888 2nd edition OS maps. They show a rectangular building with a triangular garden.	355614	865156	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ56NE0057	Linkbraeheads	Road bridge over the now dismantled railway line that is still in use. The bridge appears on the 1888 2nd edition OS map.	355529	865418	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible
NJ56NE0064	Redhaven	Farmstead, depicted on the 1867 1st edition OS map as a square steading with central open courtyard and	356894	866089	Low	High	Avoidance through detailed design	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitigation – Non Designated Assets within PAB												
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect		
		possible horse-mill on the N face; a small building and 2 circular features are shown to the S. On the 2nd edition of 1888, only the steading is shown					where practicable.					
NJ56NE0065	Arnbath	A small building is shown at this location on the 1st edition OS map of 1867, but is not shown on later editions.	357183	866421	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible		
NJ56NE0066	Linkbraeheads	Farmstead depicted on the 1st edition OS map of 1867 as a U-shaped steading open to the S with a rectangular building to the S. By the 2nd edition of 1888, the steading has been enlarged to incorporate the rectangular building.	355564	865554	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible		

Table 2.2: Mitiga	Table 2.2: Mitigation – Non Designated Assets within PAB												
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect			
NJ56NE0067	Linkbraeheads	Smithy, depicted on the 1st and 2nd edition OS maps of 1867 and 1888 as an L-shaped building with square enclosure attached to S face. One wing of the original building appears to survive.	355759	865533	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible			
NJ56NE0068	The Neuk	Cottage, depicted on the 2nd edition OS map; still in use.	355790	865554	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible			
NJ56NE0069	Glassaugh	Cottages, depicted on the 2nd edition OS map of 1867; still in use.	356125	865534	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible			
NJ56NE0070	Glassaugh	Road bridge, depicted on the 1st and 2nd edition OS maps of 1867 and 1888; still in use.	356222	865501	Low	High	Avoidance through detailed design	Recording in advance if construction work is required at this location.	Low	Minor to Negligible			

Table 2.2: Mitiga	Table 2.2: Mitigation – Non Designated Assets within PAB												
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect			
							where practicable.						
NJ56NE0071	Claylands	Cottage, depicted on the 1st and 2nd edition OS maps of 1867 and 1888; still in use.	355794	865124	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible			
NJ56NE0072	Bogtown	Farmstead depicted on 1st edition OS map of 1867 as a rectangular steading with central open courtyard. By the 2nd edition of 1888, a further rectangular steading with open central courtyard has been added to the E face of the original steading. These buildings appear to survive, with modifications.	356514	865236	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible			

Table 2.2: Mitigation – Non Designated Assets within PAB												
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect		
NJ56NE0073	Boggierow	Farmstead, depicted on the 1st edition OS map of 1867 as a U-shaped steading open to the S, with a small building some distance to the N.	357181	865482	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible		
NJ56NE0074	Arnbath Cottage	Croft, still in use, depicted on the 1st and 2nd edition OS maps of 1867 and 1888.	357302	866433	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible		
NJ56NE0079	Bogtown Cottage	Cottage, still in use, depicted on the 1st and 2nd edition OS maps.	356775	865688	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible		
NJ56NE0080	Ralhythe Cottage	A small cottage and 2 outbuildings are shown on the 1867 1st edition OS map. By the 2nd edition of 1888, the cottage has been enlarged but the outbuildings are not shown. The	357255	865867	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible		

Table 2.2: Mitigation – Non Designated Assets within PAB												
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect		
		cottage survives but has been extended.										
NJ56NE0105	Glenglassaugh	A trial trenching evaluation	356058	865600	None	None	None	None	None	None		
NJ56SE0010	Fordyce	Cropmark of a possible rectangular enclosure.	355303	863252	Low	High	Avoidance through detailed design where practicable.	Targeted evaluation prior to construction to allow more detailed understanding and build in time for dealing with features appropriately should they prove to be	Low	Minor to Negligible		

Table 2.2: Mitigation – Non Designated Assets within PAB											
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect	
								complex. Location of trial trenching to be determined once narrower corridor has been determined and in consultation with Aberdeenshire County Archaeologist.			
NJ56SE0028	Hallyhill	Site of a now destroyed farmstead depicted on the 1864 1st edition OS map.	355151	862373	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible	
NJ56SE0041	Bogtown	Site of a now destroyed farmstead that is depicted on the 1867 1st edition OS map but not on the 1888 2nd edition one.	356529	864676	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible	
NJ56SE0057	Mains of Glassaugh	Farmstead still in use that is depicted on the historic OS maps. The 1st edition map shows a group of buildings (including	355523	864740	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible	

Table 2.2: Mitig	ation – Non Desig	gnated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		two L-plan ranges) grouped around a rectangular court, with a garden on the east side of the east range. There had been some modifications and an addition to the north side of the north wing.								
NJ56SE0058	Mains of Glassaugh	Site of a now destroyed rectangular building with attached square enclosure that is depicted on the 1867 1st edition OS map but not on the 1888 2nd edition one.	355248	864340	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ56SE0059	Muir Of Glassaugh	Site of a now destroyed rectangular building that is depicted on the 1867 1st edition OS map but not on the 1888 2nd edition one.	355291	864296	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible

Table 2.2: Mitig	ation – Non Desig	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
NJ56SE0060	Muir Of Glassaugh	Farmstead still in use that is depicted on the 1867 1st edition OS map. The map shows just one rectangular building. By the 1888 2nd edition map this building has been extended with a rectangular enclosure to the south.	355245	864207	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible
NJ56SE0061	Muir Of Glassaugh	Site of a now destroyed rectangular building that is depicted on the 1867 1st edition and the 1888 2nd edition OS maps.	355225	864129	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ56SE0062	Nicholson Park	Farmstead still in use that is depicted on the 1867 1st edition OS map. The map shows a H-shaped building with a well to the west. By the 1888 2nd edition map one arm of the	355186	864066	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitig	ation – Non Design	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		'H' has been extended to form a larger building.								
NJ56SE0063	Nicholson Park	Site of a now destroyed rectangular croft and enclosure that is depicted on the 1867 1st edition OS map but not on the 1888 2nd edition one.	355070	864125	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ56SE0064	Nicholson Park	Site of a now destroyed rectangular croft with an attached rectangular enclosure that is depicted on the 1867 1st edition OS map but not on the 1888 2nd edition one.	354889	864184	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ56SE0065	Cobo Cottage	Rectangular cottage still in use that is depicted on the 1867 1st edition OS map.	355047	863918	Low	High	Avoidance through detailed design	Recording in advance if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitiga	ation – Non Desigi	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
							where practicable.			
NJ56SE0066	Cobo Cottage	Site of a now destroyed croft that is depicted on the 1867 1st edition OS map. The map shows a L-shaped building with a well. By the 1888 2nd edition map this building has separated into two rectangular buildings.	354863	863927	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ56SE0067	Cobo Cottage	Site of a now destroyed farmstead that is depicted on the 1867 1st edition OS map. The map shows three rectangular buildings set in a U-shape, one of which has an attached rectangular enclosure. By the 1888 2nd edition map the buildings have been reduced.	355116	863852	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible

Table 2.2: Mitig	ation – Non Desig	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
NJ56SE0068	Beechbank	The farmstead is still in use.	356026	864216	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible
NJ56SE0069	Beechbank	Site of a sluice and milldam depicted on the 1st edition OS map 1867. Only the milldam is depicted on the 2nd edition of 1888. No visible trace remains.	355912	863889	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ56SE0074	Porterstown	Farmstead shown on the 1st edition OS map of 1867 as a group of 3 rectangular buildings around a square. On the 2nd edition of 1888, the E and W buildings have been formed into a U-plan building open to the S with the third	355070	864547	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitig	ation – Non Desig	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		rectangular building surviving.								
NJ56SE0077	Fordyce	A quarry is shown at this site on the 2nd edition OS map of 1888, but is not shown on later editions	355327	863516	Negligible	None	None	None	None	None
NJ56SE0078	Fordyce Village	The village of Fordyce is shown on the 1st and 2nd edition OS maps, but has medieval origins and to some extent its streets follow the medieval plan. The Kirkton of Fordyce was erected into a Burgh of Barony in 1499 by Bishop Elphinstone.	355596	863770	Low	Moderate	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible
NJ56SW0004	Towie	A small food vessel; no further information.	353000	863000	None	None	Find spot record only. No	Find spot record only. No mitigation required.	None	None

Table 2.2: Mitiga	ation – Non Desigr	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
							mitigation required.			
NJ56SW0018	Mill Of Berryhillock	Early 19th century mill. It is a 2-storey and attic rubble building on a T-plan with a pyramidal roofed kiln forming the downstroke of the T. There is an overshoot wood and iron wheel.	350372	860739	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible
NJ56SW0021	Castle of Skeith	Site of castle.	350409	860363	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible
NJ56SW0022	Chapel Haugh	Site of chapel. No earlier reference than 1732 can be found for this chapel. Now no trace. Human remains were found in the area	350276	860515	Low	High	Avoidance through detailed design where practicable.	Targeted evaluation prior to construction to allow more detailed understanding and build in time for dealing with features appropriately should they prove to be complex. Location of trial	Low	Minor to Negligible

Table 2.2: Mitiga	ation – Non Desi	gnated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		some time before 1846.						trenching to be determined once narrower corridor has been determined and in consultation with Aberdeenshire County Archaeologist.		
NJ56SW0025	Hallyards, Portsoy	Findspot of barrel jar, discovered while trenching with a JCB. It measures 134mm tall, with 70mm basal diameter, 100mm rim diameter, and is 9mm thick at the rim. It was found in a rubbish pit.	354878	862620	None	None	Find spot record only. No mitigation required.	Find spot record only. No mitigation required.	None	None
NJ56SW0032	Wairdleys	Site of a farmstead depicted on the 1st and 2nd edition OS maps. The farm is shown as a rectangular building with a square enclosure to the W and a well to the NE.	350087	860636	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitiga	ation – Non Desig	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
NJ56SW0033	Newton	Remains of a farmstead which is depicted on the 1867 1st edition OS map. The map shows a Ushaped range of buildings opposite the farmhouse. By the time of the 2nd edition only one Lshaped building, presumably part of the original range, remains.	354302	861402	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible
NJ56SW0034	Newton	Farmstead, still in use, and mill, depicted on historic OS maps. The 1st edition (1871) shows an L-plan range and rectangular building arranged to form three sides of a court with another rectangular building to the south.	354527	861535	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitig	ation – Non Desig	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
NJ56SW0035	Newton	Site of a now destroyed farmstead which is depicted on the 1867 1st edition OS map. The map shows several buildings enclosed by a wall with a garden to the east.	354834	861873	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible
NJ56SW0037	Ley Croft	Site of a now destroyed farmstead or croft that is depicted on the 1864 1st edition OS map. It shows a rectangular building with a large garden to the north.	353530	863235	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible
NJ56SW0038	Ley Croft	Site of a now destroyed croft depicted on the 1864 1st edition OS map. It shows two rectangular buildings.	353664	863175	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible
NJ56SW0063	Oathillock	Site of a now destroyed mill dam, lade and mill that is depicted on the 1st and 2nd edition OS	351875	861019	Low	High	Avoidance through detailed design	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitig	ation – Non Des	ignated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		maps. They show the mill building to be rectangular and it still forms part of the present farmstead today.					where practicable.			
NJ56SW0066	Croftgloy	Site of a now destroyed mill dam, pond and lade that fed a mill at the farmstead of Croftgloy. The mill dam etc are depicted on both the 1846 1st edition and the 1888 2nd edition OS maps.	350882	860567	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible
NJ56SW0069	Breach	Farmstead still in use that is depicted on the 1867 1st edition OS map. The map shows two L-shaped steading buildings and a L-shaped farmhouse with a large rectangular garden. To the SW lies a mill pond with a dam and sluice.	354650	862966	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitiga	ation – Non Desigi	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
NJ56SW0070	Hallyards	Site of a now destroyed rectangular building with attached subcircular enclosure that is depicted on both the 1867 1st edition and the 1888 2nd edition OS maps.	354786	862728	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible
NJ56SW0072	Mains of Skeith	Site of a gravel pit shown on both the 1st and 2nd edition OS map.	350253	860406	None	None	None	None	None	None
NJ56SW0073	Mains of Skeith	Site of a building, possibly a mill, marked on the 1st and 2nd edition OS maps.	350374	860625	Negligible	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Negligible
NJ56SW0075	Mains of Skeith	Farmstead still in use.	350512	860314	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitiga	ation – Non Desig	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
NJ56SW0076	Hollanbush	Site of a now destroyed croft shown only on the 1st edition OS map. It is shown as an L-shaped structure with a square enclosure to the east.	351030	860160	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible
NJ56SW0077	Hollanbush	Croft still in use. It is shown on both the 1st and 2nd edition OS maps as a rectangular structure, on the 2nd edition it is shown as having an extension to the north. The 2005 map shows that this structure survives in use.	351261	860076	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible
NJ56SW0078	Cairntown	Site of a now destroyed farmstead that is depicted on the 1867 1st edition OS map. The map shows two rectangular buildings, a roofless rectangular	354427	864000	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitig	ation – Non Desi	gnated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		building and possibly a roofless L-shape extension to one of the rectangular buildings.								
NJ56SW0079	Cairntown	Site of a now destroyed limekiln that is depicted on the 1867 1st edition OS map but not on the 1888 2nd edition one.	354303	863524	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible
NJ56SW0080	Cairntown	Farmstead still in use that is depicted on the 1867 1st edition OS map. The map shows a range of buildings set around a central courtyard, two rectangular buildings and a mill dam with lade that runs from the NW to the rear of the steadings.	354248	863484	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible
NJ56SW0081	Cairnton	Cropmarks of at least three ring-ditches are	354267	863955	Low	High	Avoidance through detailed	Targeted evaluation prior to construction to allow more detailed	Low	Minor to Negligible

Table 2.2: Mitiga	tion – Non Desig	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
		visible on an aerial photograph.					design where practicable.	understanding and build in time for dealing with features appropriately should they prove to be complex. Location of trial trenching to be determined once narrower corridor has been determined and in consultation with Aberdeenshire County Archaeologist.		
NJ56SW0082	Viewfield	Farmstead still in use that is depicted on the 1867 1st edition OS map. The map shows a U-shaped steading with a mill dam and pond to the SW. By the 1888 2nd edition map two rectangular buildings have been added. The pond is not shown on the 2005 map.	353671	861610	Low	High	Avoidance through detailed design where practicable.	Recording in advance if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitiga	ation – Non Desigr	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
NJ56SW0085	Raemore	A cropmark of a ring- ditch is visible on vertical aerial photograph taken in 1976.	350096	860146	Low	High	Avoidance through detailed design where practicable.	Targeted evaluation trenches of these prior to construction to allow more detailed understanding and build in time for dealing with features appropriately should they prove to be complex.  Location of trial trenching to be determined once narrower corridor has been determined and in consultation with Aberdeenshire County Archaeologist.	Low	Minor to Negligible
NJ56SW0086	Broom Hillock	A cropmark of a rectangular enclosure is visible on a vertical aerial photograph taken in 1976.	350295	860431	Low	High	Avoidance through detailed design where practicable.	Targeted evaluation trenches of these prior to construction to allow more detailed understanding and build in time for dealing with features appropriately should they prove to be complex. Location of trial trenching to be determined once narrower corridor has been determined and in consultation with	Low	Minor to Negligible

Table 2.2: Mitiga	tion – Non Desigr	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
								Aberdeenshire County Archaeologist.		
NJ56SW0087	Mains of Skeith	A number of crop marks are visible in a field to the south of Mains of Skeith. There are two possible ring ditches along with some linear and other indeterminate marks.	350420	860218	Low	High	Avoidance through detailed design where practicable.	Targeted evaluation trenches of these prior to construction to allow more detailed understanding and build in time for dealing with features appropriately should they prove to be complex. Location of trial trenching to be determined once narrower corridor has been determined and in consultation with Aberdeenshire County Archaeologist.	Low	Minor to Negligible

Table 2.2: Mitiga	tion – Non Desigr	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
NJ56SW0088	Mains of Skeith	The thin trace of part of a possible elongated oval enclosure is visible on a vertical aerial photograph. There is also a possible ringditch to the east. This enclosure could represent the remains of a mortuary enclosure.	350811	860055	Low	High	Avoidance through detailed design where practicable.	Targeted evaluation trenches of these prior to construction to allow more detailed understanding and build in time for dealing with features appropriately should they prove to be complex. Location of trial trenching to be determined once narrower corridor has been determined and in consultation with Aberdeenshire County Archaeologist.	Low	Minor to Negligible
NJ56SW0101	Clashendamer	Farmstead, depicted on the 1st edition OS map of 1867 as a U-shaped steading open to the E and a rectangular building with a horse-mill attached to the E face.	354026	861728	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible

Table 2.2: Mitiga	tion – Non Design	nated Assets within PAB								
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
NJ56SW0103	Hallyards	A small farmstead is depicted at this site on the 1867 1st edition OS map, as a rectangular steading with an L-shaped building to the E and mill dam to the SE. On the 2nd edition OS map of 1888, the rectangular steading has been altered to a U-shape.	354910	862612	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible
NJ56SW0106	Ley Farm	Farmstead, still in use, depicted on the 1st edition OS map of 1867 as 2 facing L-shaped buildings around a court, with 2 rectangular buildings to the N and W.	353443	863625	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible
NJ56SW0108	Little Dytach	Farmstead depicted on the 1st edition OS map of 1867 as a U- shaped steading open to the SE with 2 rectangular buildings	354449	864413	Low	High	Avoidance through detailed design where practicable.	Watching brief/recording if construction work is required at this location.	Low	Minor to Negligible

## Moray Offshore Windfarm (West) Limited The Historic Environment Assessment Technical Appendix 8.2

Table 2.2: Mitig	Table 2.2: Mitigation – Non Designated Assets within PAB											
Reference	Name	Details	Easting	Northing	Sensitivity	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect		
		to the SE and a sluice and dam to the S. On the 2nd edition of 1888, the steading has been altered to a square with central courtyard.										

Table 2.3: N	Mitigation – De	sk Based Assessment Assets								
SMR Reference	Site Name	Details	Northing	Easting	Importance	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
DBA04	Old quarry	Marked as old quarry on OS mapping 1902 (published 1905). Banffshire sheet XIV.SE. Not on 1st edition map	345769	850035	Negligible	None	None	None	None	None
DBA05	Old gravel pit	On 1902 OS mapping	347071	851769	Negligible	None	None	None	None	None
DBA06	Mill dam, sluice and weir	Mill dam, sluice and weir depicted on 1868-71 OS mapping	347637	852986	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA08	Mill of Paithnick	Mill of Paithnick (corn) on 1st edition OS mapping several small buildings	348165	853807	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA10	Bogs of Paithnick	Buildings marked on 1st edition. N, W & E buildings. More buildings added by 1902 survey. Still in existence/use	348196	854241	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA12	Buildings	Farmstead 1st edition, no evidence on satellite photos	348866	854734	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible

Table 2.3: N	Mitigation – Des	sk Based Assessment Assets								
SMR Reference	Site Name	Details	Northing	Easting	Importance	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
DBA13	Building	Small rectangular building in middle of field, 1st edition	348665	854351	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA14	Croft	Marked on 1st edition OS.  Nothing present, area recently and stoned up for new building	349207	855040	None	None	None	None	None	None
DBA17	Farmstead at bridge of burnend	Farmstead on 1st edition OS - more recent building?	349058	855859	Low	High	Avoidance through detailed design where practicable	Recording in advance if construction work is required at this location.	Low	Slight to Negligible
DBA18	Mill dam, sluice, weir	Sluices, weir and mill dam marked on 1st edition OS. Some rubble at location. Mill lead still in evidence	349187	855823	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA19	Limekiln	Limekiln on 1st edition OS; quarry on 1905 mapping	349163	856156	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA20	Well	1st edition OS	349833	857061	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work	Low	Slight to Negligible

Table 2.3: N	Mitigation – De	sk Based Assessment Assets								
SMR Reference	Site Name	Details	Northing	Easting	Importance	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
								is required at this location.		
DBA21	Limekiln	1st edition OS	349241	857167	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA22	Netherton of windyhills		349287	857283	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA23	Limekiln at Backies	Site of Limekiln on 1st edition OS	349911	858875	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA24	Mill dam and sluice	Site of mill dam and sluice on 1st edition OS	349877	858887	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA25	Upper Skeith	Farmstead on 1st edition OS	349995	859110	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible

Table 2.3: N	Mitigation – Des	k Based Assessment Assets								
SMR Reference	Site Name	Details	Northing	Easting	Importance	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
DBA26	Mill dam	Site of mill dam at Upper Skeith	350030	859076	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA27	Little Skeith	Farmstead on 1st edition OS, still present	350961	859413	Low	High	Avoidance through detailed design where practicable	Recording in advance if construction work is required at this location.	Low	Slight to Negligible
DBA28	Lower Broadrushes	L shaped building on 1st edition OS, farmstead still extant	351264	859909	Low	High	Avoidance through detailed design where practicable	Recording in advance if construction work is required at this location.	Low	Slight to Negligible
DBA29	Hoggie	Farmstead on 1st edition OS, still in use	351513	860159	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA30	Limekiln	Site of old Limekiln on 1st edition OS	351555	860206	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible

Table 2.3: Mitigation – Desk Based Assessment Assets										
SMR Reference	Site Name	Details	Northing	Easting	Importance	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
DBA31	Little Knows	Farmstead on 1st edition OS, still in use	352278	861398	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA33	Croft	Site of croft on 1st edition OS mapping. Now destroyed	354669	864270	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA34	Cultaih	Farmstead on 1st edition OS, still in use	353152	861973	Low	High	Avoidance through detailed design where practicable	Recording in advance if construction work is required at this location.	Low	Slight to Negligible
DBA35	Old quarry	Old quarry on 1905 mapping	349647	857355	Negligible	None	None	None	None	None
DBA36	Gravel pit		352227	862010	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA37	Mound		345451	849779	Negligible	None	None	None	None	None
DBA38	Structure - bridge?		355370	863637	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work	Low	Slight to Negligible

Table 2.3: Mitigation – Desk Based Assessment Assets										
SMR Reference	Site Name	Details	Northing	Easting	Importance	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
								is required at this location.		
DBA39	Croft	Area of rubble, remains of old building-present on old map	348821	854568	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA40	Croft	Ruined Croft - rubble only. One of the buildings present on OS mapping	349077	854701	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA41	Croft		349350	855781	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA43	Building	Rectangular building on rocky outcrop. In ruins. Possible relates to NJ56NE0028	356232	866250	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible
DBA44	Bridge	Old bridge	348970	855848	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible

Table 2.3: Mitigation – Desk Based Assessment Assets										
SMR Reference	Site Name	Details	Northing	Easting	Importance	Potential Worse Case Magnitude of Impact	Embedded Mitigation	Additional Mitigation / Enhancement Measures	Residual Magnitude of Impact	Residual Effect
DBA45	Stone vault - possible fort location	Possibly relates to SMR record NJ56NE0032	356240	866241	Low	High	Avoidance through detailed design where practicable	Watching brief/recording if construction work is required at this location.	Low	Slight to Negligible



## **Contact**

Moray Offshore Windfarm (West) Limited

4<sup>th</sup> Floor, 40 Princes Street

Edinburgh EH2 2BY

Tel: +44 (0)131 556 7602