



Hill of Fare Wind Farm

Technical Appendix 10.3

Private Water Supplies Identified within 2km of Proposed Development Infrastructure

Author	Martin Nichols
Date	October 2023
Ref	04542-6677300

This document (the “Report”) has been prepared by Renewable Energy Systems Ltd (“RES”). RES shall not be deemed to make any representation regarding the accuracy, completeness, methodology, reliability or current status of any material contained in this Report, nor does RES assume any liability with respect to any matter or information referred to or contained in the Report, except to the extent specified in (and subject to the terms and conditions of) any contract to which RES is party that relates to the Report (a “Contract”). Any person relying on the Report (a “Recipient”) does so at their own risk, and neither the Recipient nor any person to whom the Recipient provides the Report or any matter or information derived from it shall have any right or claim against RES or any of its affiliated companies in respect thereof, but without prejudice to the terms of any Contract to which the Recipient is party.

Technical Appendix 10.3 PWS Identified within 2km of Proposed Development Infrastructure

Supply Name	Supply Type	Source Grid Ref	Properties Served	Comment	Hydrological Connectivity/Works in Catchment and Distance to Infrastructure
Craigshannoch Cottage	Spring and Watercourse	NJ 69587 04704	Craigshannoch Cottage	Previously shared with Craigshannoch Lodge and Dove Cottage - Now only Served Craigshannoch Cottage Supply reported to be good with 50% levels available during dry periods. Resident noted that a Hydro Scheme is present at Midmar Castle which has intakes on the Burn of Lythebauds.	Yes. 1.27 km
Craigshannoch Lodge & Dove Cottage	Spring	NJ 69583 04692	<ol style="list-style-type: none"> 1. Craigshannoch Lodge 2. Dove Cottage 	Resident noted that the supply experiences discolouration following heavy rain.	Yes. 1.27 km
Manor House	Spring	NJ 69907 04891	<ol style="list-style-type: none"> 1. Manor House 2. Midmar Cottage 	Resident advised that no runoff or discolouration is observed	Yes. 1.5 km
Briar Cottage	Borehole	NJ 70563 05678	Briar Cottage	Resident noted that the supply has ran very low and been discoloured during drought conditions but never run out.	Yes. 1.9 km
Sunhoney	Spring	NJ 71304 05730	Sunhoney	Details provided by Dunecht Estate	Yes. 1.9 km
Woodside	Watercourse (Greymore Burn)	NJ 72229 04559	Woodside	Resident noted that supply is used for both domestic and commercial purposes. No known issues with the supply.	Yes. 1 km
Sandyhillock	Unknown	NJ 73332 04249	Tillioch field troughs	Details provided by Dunecht Estate	No. 255m
Wester Tillyshogle	Spring	NJ 73900 03400	Wester Tillyshogle Croft	Resident noted that the supply has been reliable during 40 years of occupancy. Also noted that the property appears as South Hillbrae on OS maps.	No upslope of proposed works. 400m
Raemoir Home Farm	Spring	NJ 69781 00346	<ol style="list-style-type: none"> 1. Home Farm Farmhouse 2. Home Farm Cottage 3. Raemoir Hotel (outside tap) 4. The Green Farm troughs and taps. 	Details provided by Dunecht Estate	No - no works proposed in catchment. 1.7 km

Supply Name	Supply Type	Source Grid Ref	Properties Served	Comment	Hydrological Connectivity/Works in Catchment and Distance to Infrastructure
			<ul style="list-style-type: none"> 5. Raemoir Home Farm troughs and taps. 6. Mill of Raemoir Farm troughs and taps 		
Quarry Cottage	Spring	NJ 70027 00146	Quarry Cottage	Details provided by Dunecht Estate	No - no works proposed in catchment. 2 km
Leabank	Spring	NJ 66379 00579	<ul style="list-style-type: none"> 1. Leabank Farmhouse 2. Wester Campfield farm troughs 	Details provided by Dunecht Estate	Yes. 1.5 km
Burnhead	Spring(s)	NJ 66398 008580 NJ 68913 00542	<ul style="list-style-type: none"> 1. Burnhead 2. Cluny Crichton Farm field troughs 	Details provided by Dunecht Estate	Yes. 1.5km
Blairhead	Spring	NJ 66105 02017	<ul style="list-style-type: none"> 1. Blairhead Farmhouse 2. Wester Mains Cottage 3. Campfield House 4. Campfield Cottage 5. Ferretfold Farmhouse 6. Wester Campfield Farmhouse 7. Wester Campfield Farm - troughs and taps 	Details provided by Dunecht Estate	Yes. 1 km
Strath	Spring	NJ 66272 02292	Strath Farmhouse	Details provided by Dunecht Estate	Yes. 650 m
Pitcullen Steading	Spring	NJ 65021 03396	<ul style="list-style-type: none"> 1. Pitcullen Steading (to be constructed) 2. Meikle Maldron Farm 	Resident provided details of a proposed dwelling at Pitcullen Steading which will be connected to a source currently used by Meikle Maldron Farm	Yes. 1.9 km
Wester Tulloch	Wells (multiple)	NJ 66706 04660 (only well with hydrological connectivity). NJ 67507 05416 NJ 67804 06113 NJ 68281 05902 NJ 68462 06066	<ul style="list-style-type: none"> 1. Wester Tulloch 2. Tulloch View 3. Skybrae 4. Upper Tillenhilt 5. Mid Tillenhilt 	Resident at Wester Tulloch noted that 5 properties are served from wells which source water from the Hill of Fare. Only one of the wells was noted to be within the catchment of the Proposed Development infrastructure.	Yes. 1.55 km

Supply Name	Supply Type	Source Grid Ref	Properties Served	Comment	Hydrological Connectivity/Works in Catchment and Distance to Infrastructure
Auchmore Steading	Unknown	NJ 67507 05854	Auchmore Steading	Resident noted location of the source is unknown. No previous issues known.	No - no proposed works within catchment
Dunecht Estate PWS	Near surface water	Multiple chambers	<ol style="list-style-type: none"> 1. Hillbrae Cottage 2. Cowiehillock Farmhouse and bothy 3. North Mains Farmhouse 4. South Lodge 5. Tillymannoch Farmhouse 6. Easter Echt Lodge 7. Denwell Cottage 8. Kennels Cottage 9. The Kennels Game Larder 10. Kennels Bothy 11. Dunecht House 12. Garage Flats No 1 13. Garage Flats No 2 14. Garage Flats No 3 15. Dunecht Golf Club room and toilets 16. Engineers Cottage 17. Dairy Cottages No1-5 18. Dairy Cottage No6 19. Springhill Nurseries 20. North Lodge East 21. North Lodge West 22. Pony Club House - No treatment. 23. South Finnercy 24. South and Mill Crofts 25. Dairy shed, Dunecht (Village Joinery) 	Detail provided by Dunecht Estate. Licenced abstraction under CAR regulations (CAR/S/1012929)	Yes - proposed track upgrades within catchment. 40m