

Groundwater Conditions at The Old Clayton Kennels and Cattery, Storrington Road, Washington RH20 4AG

Groundwater was not encountered during the intrusive investigation. It should be noted that groundwater strikes may be obscured by the drilling/excavation process.

Changes in groundwater level occur for a number of reasons including seasonal effects and variations in drainage. The investigation was undertaken in November 2024 and February 2025 when groundwater levels are likely to be approaching their annual maximum (highest elevation) and in March 2025 when groundwater levels are likely to be falling from their annual maximum (highest elevation). Exact groundwater levels may only be determined through long term measurements from monitoring wells installed on-site.

Groundwater monitoring has been undertaken on five occasions. The results can be seen tabulated below.

Groundwater Observations			
Trial Hole	Date	Water Level	Final Well Depth
WS1	29/11/2024	Dry	2.32
	11/12/2024	Dry	2.30
	08/01/2024	Dry	2.32
	03/02/2025	Dry	2.30
	03/03/2025	Dry	2.30
WS2	29/11/2024	Dry	1.80
	11/12/2024	Dry	1.80
	08/01/2024	Dry	1.80
	03/02/2025	Dry	1.80
	03/03/2025	Dry	1.80
WS3	29/11/2024	Dry	2.72
	11/12/2024	Dry	2.70
	08/01/2024	Dry	2.72
	03/02/2025	Dry	2.70
	03/03/2025	Dry	2.70
WS4	29/11/2024	Dry	2.66
	11/12/2024	Dry	2.70
	08/01/2024	Dry	2.66
	03/02/2025	Dry	2.66
	03/03/2025	Dry	2.66
WS5	29/11/2024	Dry	3.02
	11/12/2024	Dry	3.00
	08/01/2024	Dry	3.02
	03/02/2025	Dry	3.00
	03/03/2025	Dry	2.98