

Water Inflow Tara Deep Pilot Hole Monthly Report February 2024

This monthly update covers the period 29.01.2024 to 03.03.2024.

Outline of Activities covering period 29.01.2024 to 03.03.2024

Groundwater level monitoring has continued in the Tara Deep (TD) series wells (monitoring and domestic) around the Tara Deep exploration tunnel, pilot hole and in the Shambo/Robinstown area. Groundwater level data and monthly monitoring report are presented in Appendices 1 and 2, respectively. There was 82 mm of rainfall over this reporting period with water levels remaining high and many showing a slight upward trend.

Data on grouted-in multi-level vibrating wire piezometers is presented in the monthly monitoring report in Appendix 2.

Monthly static water level monitoring carried out in diamond drill holes in Nevinstown/Liscarton/Rathaldron and SWEX areas are presented in Appendix 3.

BTM are continuing to supply potable water to 15 residents in the Shambo area. Most recent groundwater levels in wells (04.03.2024) associated with these residences are presented in Appendix 4.

There are no activities in the Tara Deep exploration tunnel (TRDEX1) or at the ventilation shaft site. The average daily inflow to TRDEX1 over this reporting period is 4,413m³/day (184m³/hour).

Outline of Activities for February 2024

BTM will continue to monitor groundwater levels in the Tara Deep series wells, diamond drill holes in Nevinstown/Liscarton/Rathaldron and SWEX areas report to Authorities monthly.