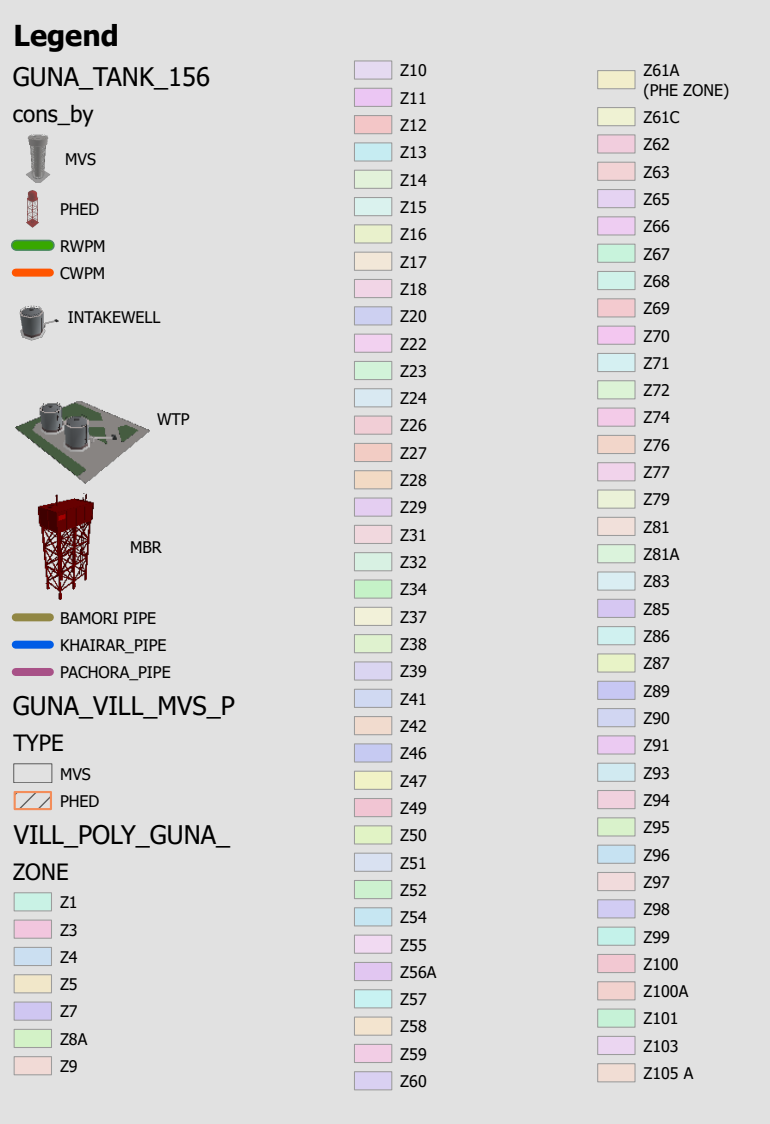
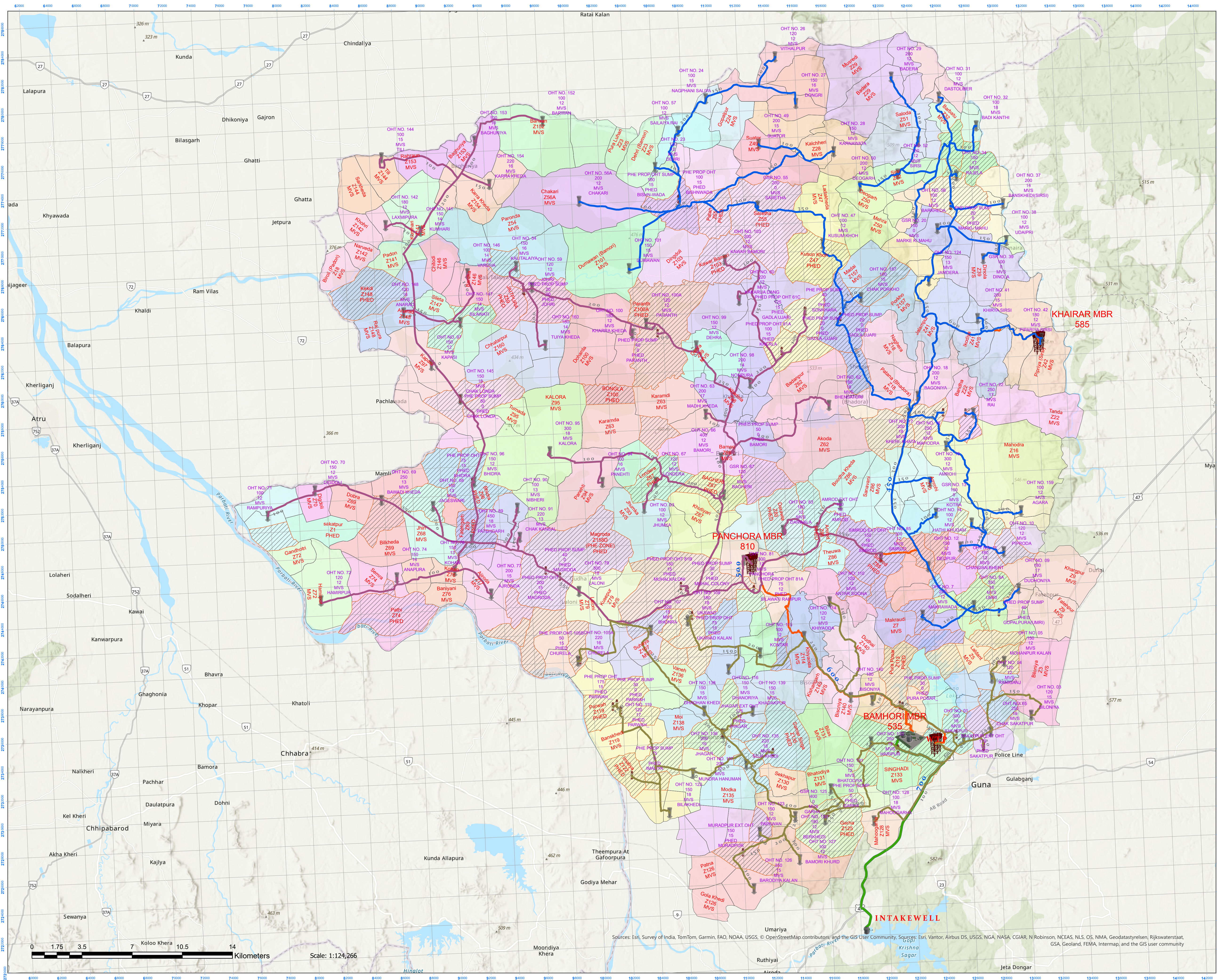


RURAL WATER SUPPLY NETWORK MAP



GIS-Based Water Supply Operational MAP(Description) :

The GIS map has been developed using MIS-based daily monitoring data integrated with ArcGIS. Raw Water Rising Main (RWRM) alignment is delineated from the Intake Point to the WTP, and the Clear Water Gravity Main (CWGM) network is depicted with cluster-wise tank feeding arrangements.

Pipeline progress, tank construction status, affected stretches, PHED villages, and MVS villages are represented through thematic layers, annotations, and progress charts for effective monitoring and decision-making.

The map serves as a strategic tool for identifying commissioning priorities, assessing network readiness, and monitoring critical constraints affecting the timely commissioning of the RURAL Water Supply Scheme.

Software used: ArcGIS Pro 3.7.0

