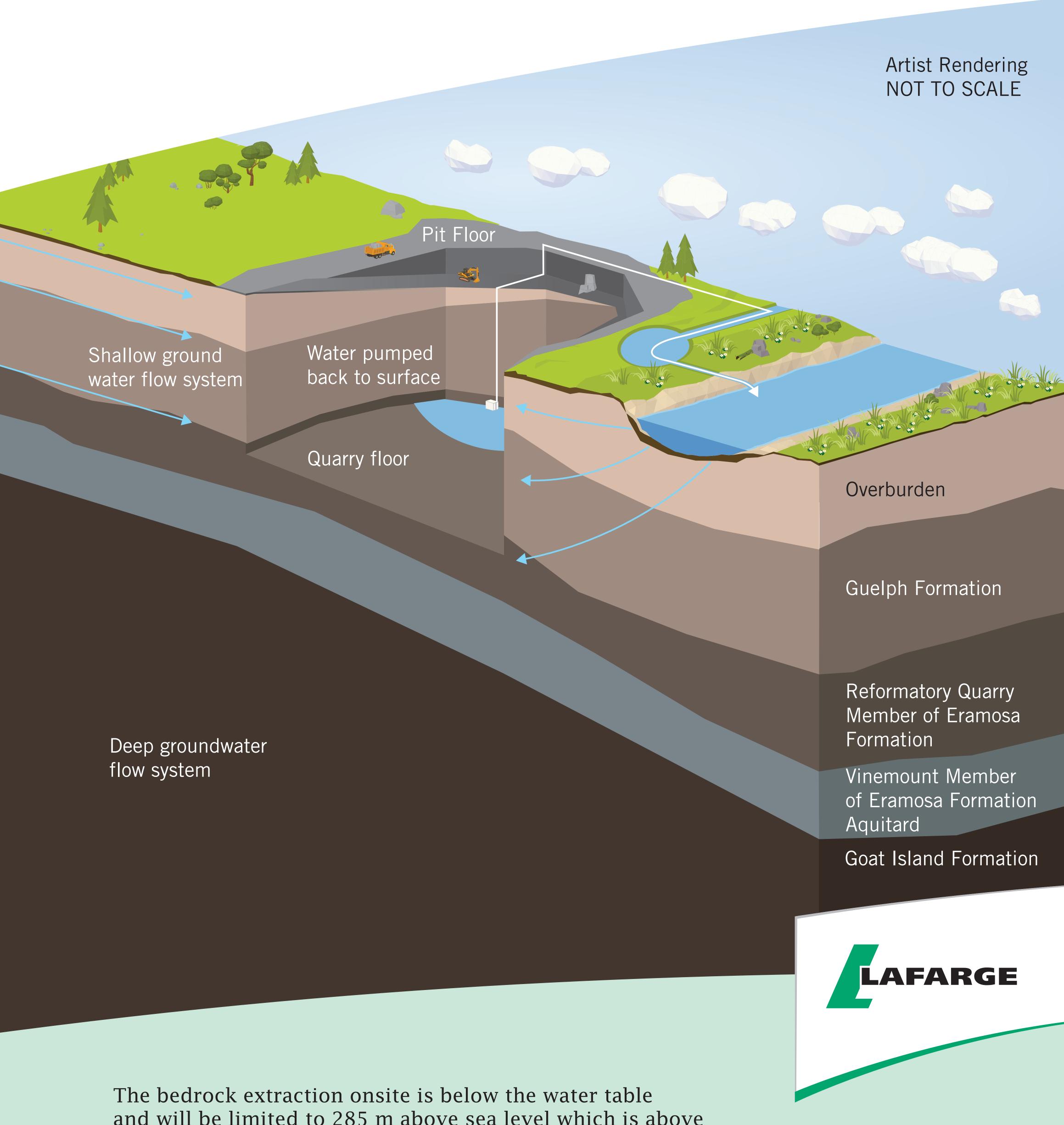
## Bedrock Extraction Above Aquitard



The bedrock extraction onsite is below the water table and will be limited to 285 m above sea level which is above the Vinemount Member of the Eramosa Formation. The Vinemount Member of the Eramosa Formation acts as an aquitard (rock barrier) between the Guelph Formation aquifer above it and the Goat Island & Gasport Formation aquifers below it. This ensures a separation between the lower aquifer and our operations.