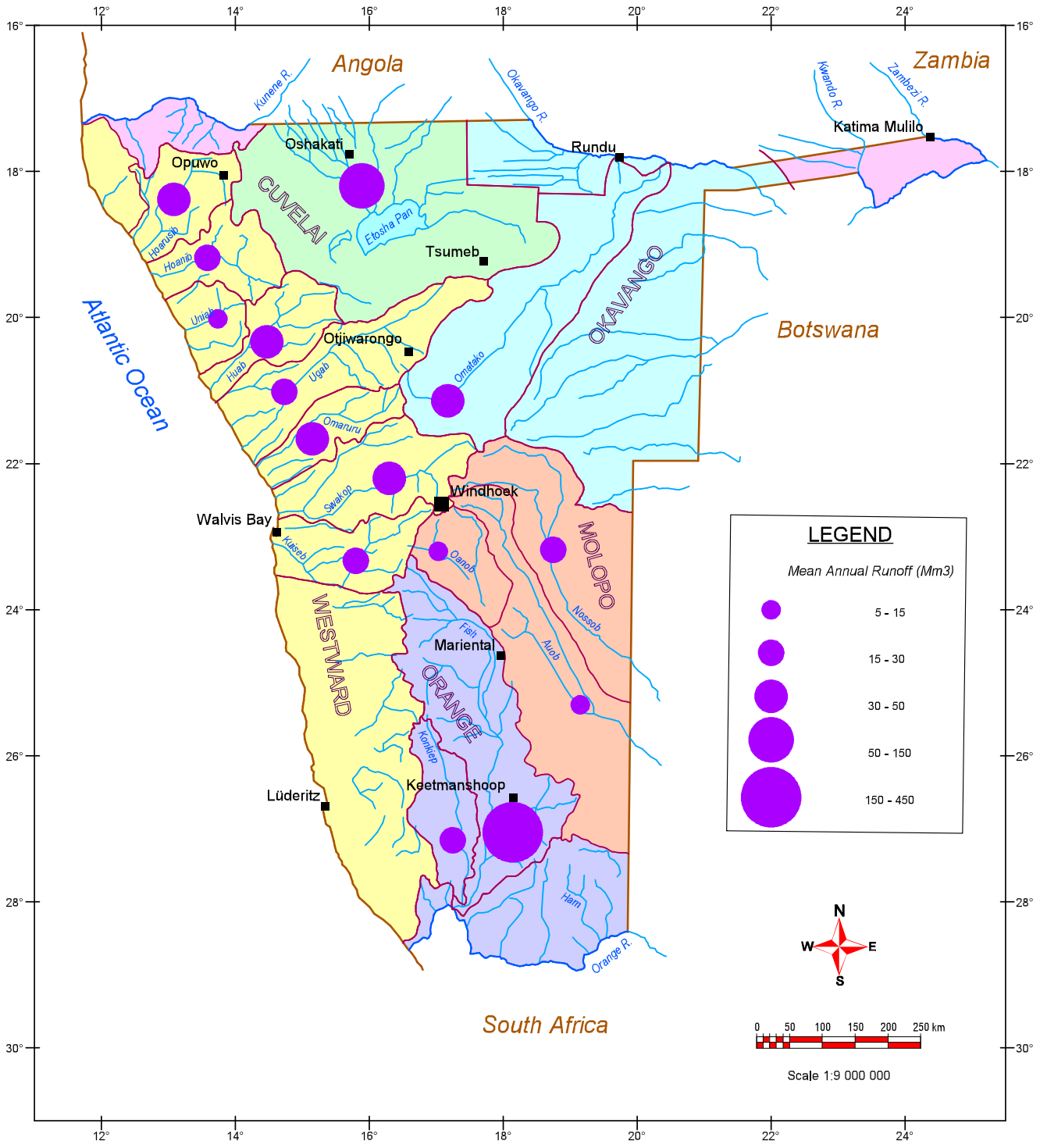

Figure 3.16 : Ephemeral River Catchments and Main River Basin Divisions

The ephemeral river catchments can be conveniently divided into five main groupings; i) Westward-flowing rivers, ii) Orange River tributaries, iii) Molopo River tributaries, iv) Cuvelai System and v) the Okavango River tributaries. Figure 3.16 shows these main groupings as well as the catchments within them. Also shown is an estimate of the Mean Annual Runoff (MAR) of each river at a point corresponding to the perceived "hinge-point" where MAR is estimated to have reached its maximum value. On rivers with major dams, this point may have shifted upstream from its natural position to the position of the dam itself, as a result of reduced spill.

Data Source : Hydrology Division, DWA.