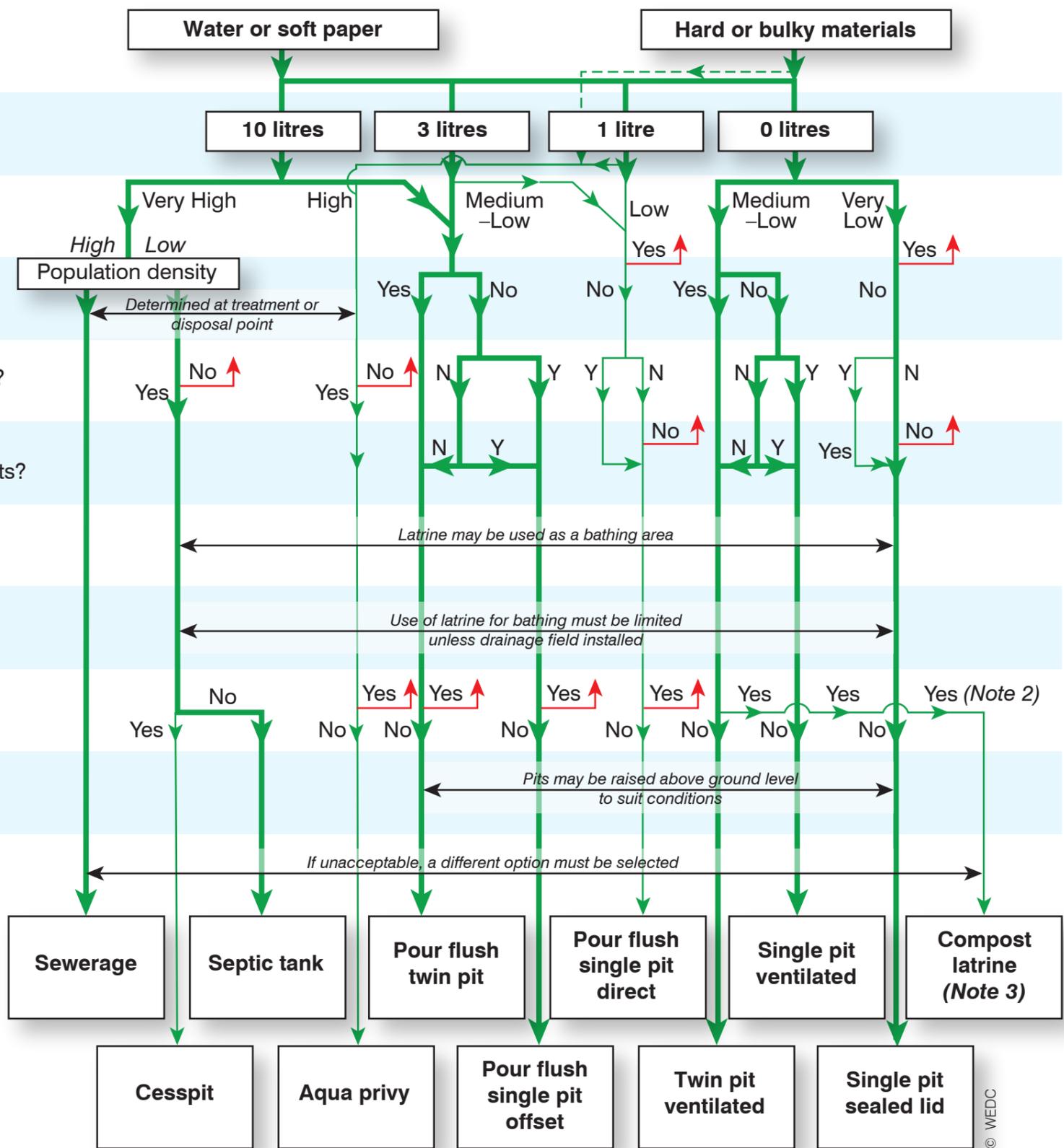


# A guide to sanitation selection

**START** ↓

- Method of anal cleansing
- Water available and/or use for flushing
- Affordability: Capital and maintenance costs (Note 1)
- Demand for re-use of faecal waste?
- Mechanical pit emptier available?
- Land for new pits available OR ground suitable for extra-large pits?
- Permeable ground?
- Ground of limited permeability?
- Ground impermeable?
- Ground water or hard rock less than 2m below surface?
- Choice acceptable to people?



**TYPE OF SANITATION REQUIRED** →

Note 1: Not all possibilities are illustrated as it is assumed that water availability is related to affordability  
 Note 2: Use extra large pits or consider composting  
 Note 3: Also dependent on willingness to collect urine separately, demand for compost, availability of ash or vegetable matter etc.  
 Note 4: ↑ = a different option must be chosen

Original source: FRANCEYS, R.W.A. 1991. 'A guide to sanitation selection', In: PICKFORD, J. (ed.) *The Worth of Water*. Rugby, UK: Practical Action Publishing.