

Forth Replacement Crossing

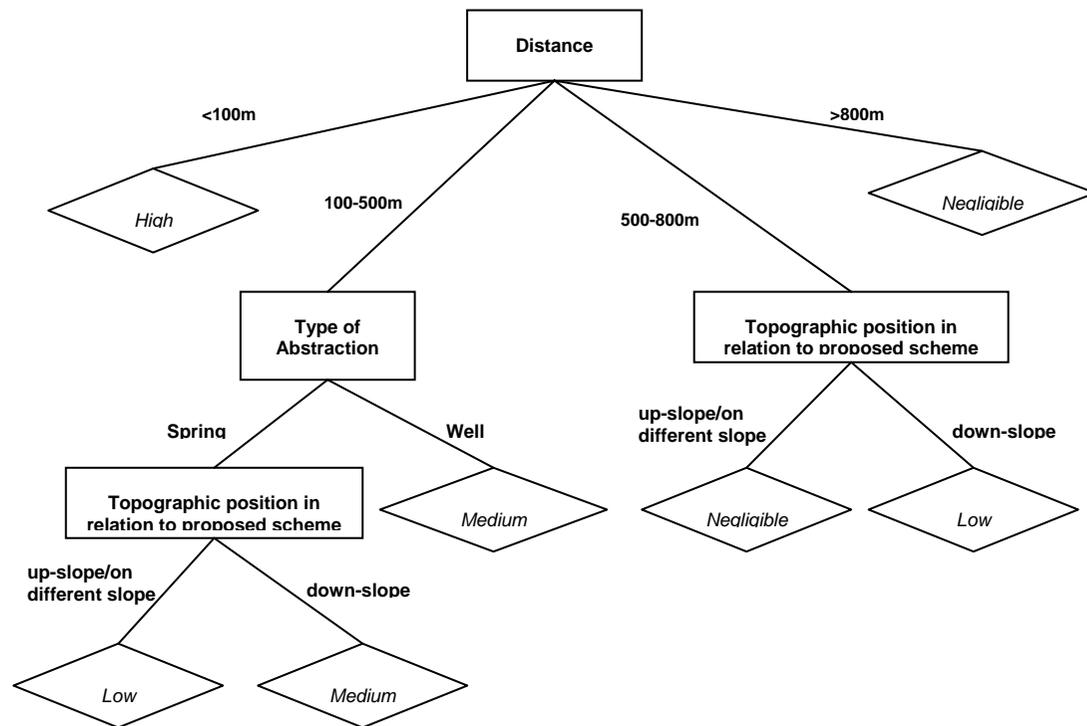
DMRB Stage 3 Environmental Statement

Appendix A8.2: Private Water Supplies (PWS) Assessment Criteria

A8.2 Private Water Supplies (PWS) Assessment Criteria

1.1.1 The following figures provide criteria and decision trees for the definition of the sensitivity of Private Water Supplies (PWS) and magnitude of impact on PWS yield and quality.

Figure 1: Criteria for the definition of the sensitivity of PWS



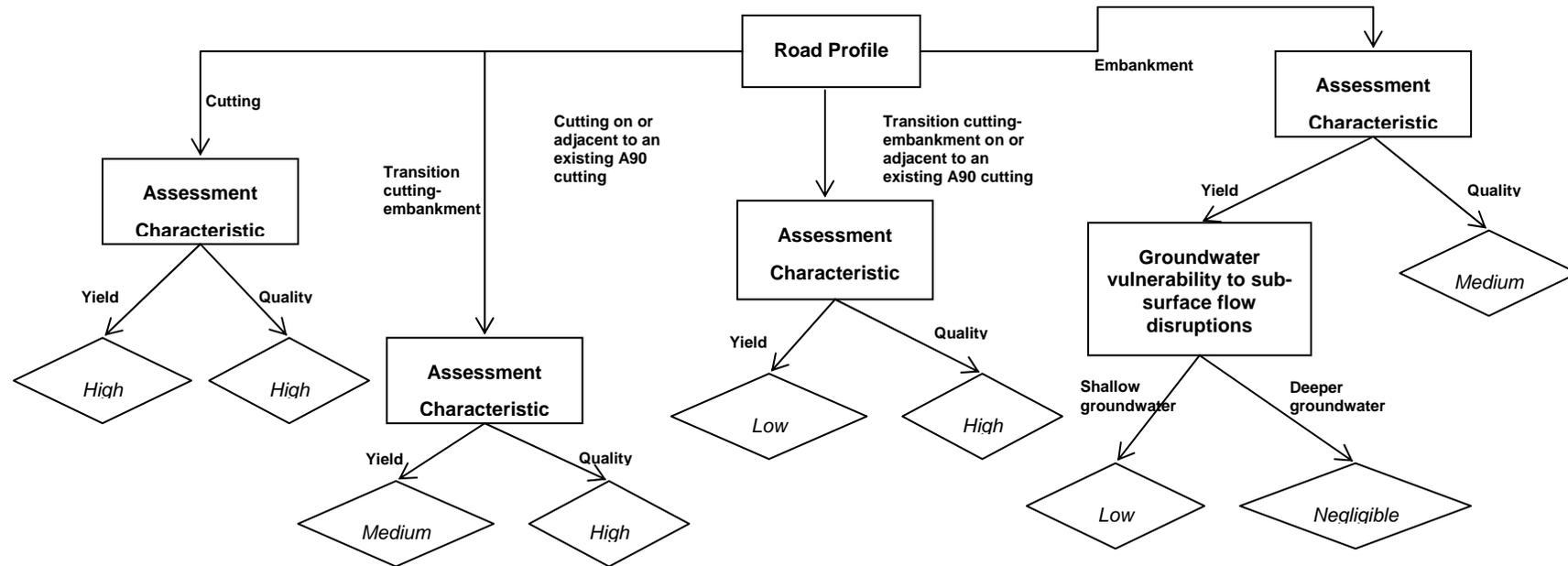
Note: The above classification is valid for operational PWS. If the PWS is abandoned and not intended to be used in the future its sensitivity is considered to be negligible.

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Figure 2: Criteria for the definition of magnitude of impact on PWS yield and quality



¹ Coal Authority Reports (2008) Marine, Fife 00033855-08; North Queensferry, Fife 00006594-08; Inverkeithing, Fife 00033850-08; Masterton to Halbeath, Fife 00006595-08; Dalmeny, Lothian 00006593-08; Echline and Dalmeny to South Queensferry, Midlothian 0033923-08; Humbie, Midlothian 00033852-08; South Queensferry, Lothian 00006592-08