

<p style="text-align: center;"><b>Better Management Practice</b></p>	<ul style="list-style-type: none"> <li>• Tertiary roads (at least 3.5m wide) are used for infield access</li> <li>• Roads cross watercourses at right-angles</li> <li>• Water drained off primary roads flows through a minimum of 10 m of natural vegetation or cane field before entering the water course</li> <li>• Discharge points are provided to protect the upper road channel</li> <li>• Roadside drains are grassed or paved</li> </ul>	<ul style="list-style-type: none"> <li>• Tertiary roads are used for infield access, and should not be less than 3.5 m wide.</li> <li>• Where it is imperative to construct unusually steep roads, special surface protection must be provided. Otherwise, re-assess the desirability of planting the catchment area.</li> <li>• Roads should cross watercourses at right angles.</li> <li>• No water is to be led off primary roads directly into watercourses, but must flow at least through 10 m of vegetation/cane field before entering the watercourse.</li> <li>• Protection of the road upper channel is vital and discharge points should be catered for</li> <li>• Roadside drains should be grassed or paved.</li> </ul>
<p style="text-align: center;"><b>Legal requirement</b></p>	<p><b>Roads are constructed to minimise soil loss</b></p> <ul style="list-style-type: none"> <li>• New roads, or upgrades to existing roads, in sensitive areas or exceeding prescribed thresholds constructed after 8 September 1997, are authorised</li> </ul>	<p><b>Road Construction</b></p> <p>New roads, or the upgrading of existing roads, in sensitive areas or exceeding prescribed widths constructed after the 8 September 1997 may require environmental authorisation under NEMA. Furthermore, should road construction affect a watercourse in terms of section 21(c) and 21(i) of the National Water Act, 36 of 1998, it may be necessary to apply for a Water Use Licence. However, there is a provision under the General Authorisations (e.g. for altering the bed, banks, course or characteristics of a watercourse under GN 1198 of 18 December 2009) which may ease the need for licensing under certain conditions. Farmers should check these conditions before building a road.</p>
<p style="text-align: center;"><b>Better Management Practice</b></p>	<ul style="list-style-type: none"> <li>• Drifts are confined to sites where there is solid rock, or are constructed of suitable material</li> <li>• Cut and fills are stabilised with suitable grasses</li> </ul>	<ul style="list-style-type: none"> <li>• Drifts should be confined to sites where there is solid rock, or should be constructed of suitable durable material, e.g. concrete or Reno mattress.</li> <li>• Cut and fills should be stabilised with suitable grasses.</li> </ul>