Selected References

Arranged by Topic:

<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Best Management Practices - General</td>
<td>147</td>
</tr>
<tr>
<td>Environmental Analysis</td>
<td>148</td>
</tr>
<tr>
<td>Planning Issues and Special Applications</td>
<td>148</td>
</tr>
<tr>
<td>Basic Engineering Considerations for Low-Volume Roads</td>
<td>151</td>
</tr>
<tr>
<td>Hydrology for Drainage Crossing Design</td>
<td>152</td>
</tr>
<tr>
<td>Tools for Hydraulic Design: Manning’s Formula, Riprap, Filters, &amp; Geosynthetics</td>
<td>152</td>
</tr>
<tr>
<td>Drainage of Low-Volume Roads</td>
<td>153</td>
</tr>
<tr>
<td>Culvert Use, Installation, and Sizing</td>
<td>153</td>
</tr>
<tr>
<td>Fords and Low-Water Crossings</td>
<td>154</td>
</tr>
<tr>
<td>Bridges</td>
<td>155</td>
</tr>
<tr>
<td>Slope Stability and Stabilization of Cuts and Fills</td>
<td>155</td>
</tr>
<tr>
<td>Roadway Materials and Materials Sources</td>
<td>156</td>
</tr>
<tr>
<td>Erosion Control: Physical, Vegetative, and Biotechnical Methods</td>
<td>157</td>
</tr>
<tr>
<td>Stabilization of Gullies</td>
<td>158</td>
</tr>
</tbody>
</table>

**Best Management Practices—General**


ENVIRONMENTAL ANALYSIS


PLANNING ISSUES AND SPECIAL APPLICATIONS


Walbridge, T.A. 1997. The Location of Forest Roads. Virginia Polytechnical Institute and State University, Blacksburg, VA: Industrial Forestry Operations. 91 pp. A primer on basic road planning, reconnaissance, location and drainage in mountainous terrain. Also available in Spanish.
**BASIC ENGINEERING CONSIDERATIONS FOR LOW-VOLUME ROADS**


**Casaday, E.; Merrill, B.** 2001. Field techniques for forest and range road removal. Eureka, California: California State Parks, North Coast Redwoods District. 63 pp. **A useful Field Guide to Road Closure and Obliteration, with great photos and figures.**

**Charles, R.** 1997. Design of low-volume low cost roads. UWI Public Information Series/Roads, Volume 1. Dept of Civil Engineering, University or West Indes, West Indes. 132 pp. **A practical design manual that covers all aspects of rural road design, particularly considering tropical climates.**


**National Research Council, Transportation Research Board.** 1978. Geometric design standards for low-volume roads. Transportation Technology Support for Developing Countries Compendium 1. Washington, DC: National Academy of Sciences. 297 pp. **Compendium contains ten selected texts intended to provide useful documentation to those in developing countries concerned with the geometric design of low-volume roads.**


**Hydrology for Drainage Crossing Design**


**Tools for Hydraulic Design: Manning’s Formula, Riprap, Filters, and Geosynthetics**


**DRAINAGE OF LOW-VOLUME ROADS**


Culvert Use, Installation, and Sizing


Fords and Low-Water Crossings


BRIDGES


SLOPE STABILIZATION AND STABILITY OF CUTS AND FILLS


Low-Volume Roads BMPs: 156


Roadway Materials and Materials Sources


**Erosion Control: Physical, Vegetative and Biotechnical Methods**


**Stabilization of Gullies**
