Update on SAPEM

Kim Jenkins

Road Pavements Forum 4 May 2010







a friendly hand

Refer RPF March 2007

– L Kannemeyer

Life after...



The Post Turtle ...





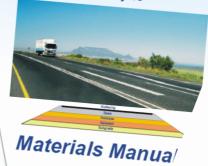
Manual L 5/94 Transvaal Provincial Administration



Materials Manual 1994

Volume 2 Chapter 16 Revision 0

> Acceptance Control Base Layers



MATERIALS CODE OF PROCEDURE M2 CONSTRUCTION QUALITY





Department of Transport and Public Works Roads Infrastructure Branch



JUNE 2006



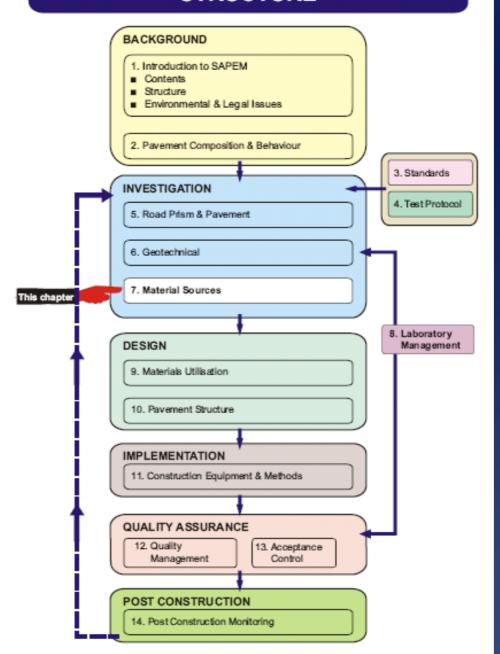
Consensus

- Objectives: Develop BEST PRACTICE GUIDE for selection of most appropriate standards and specs (roadmap to pavement eng projects)
- Target audience: Young inexperienced engrs & techns to older practitioners
- Scope: Cater for needs at all tiers of gov. UNIFIED GUIDELINE. Pitched at National level with caveats for Provinces Metros Municipalities etc.

Other benefits

- Education and Training: Tertiary level training of engineers, technologists, technicians and others
- Updating Guideline Docs: Referencing and incorporation of new documents (TRHs, TMHs, Sabita, C&Cl etc)
- Include new developments: New technologies and developments are catered for

SA PAVEMENT ENGINEERING MANUAL STRUCTURE



CHAPTERS (1)

- 1. Contents and Structure
- 2. Pavement Composition and Behaviour

Kim Jenkins (95%)

CHAPTERS (2)

7. Material Sources	Dave Rose (100%)
8. Laboratory Management	

CHAPTERS (3)

13. Acceptance Control	Dennis Rossmann (75%)
14. Post-construction	Arthur Taute (100%)

Sharing the load

