

SCDOT Pavement Preservation



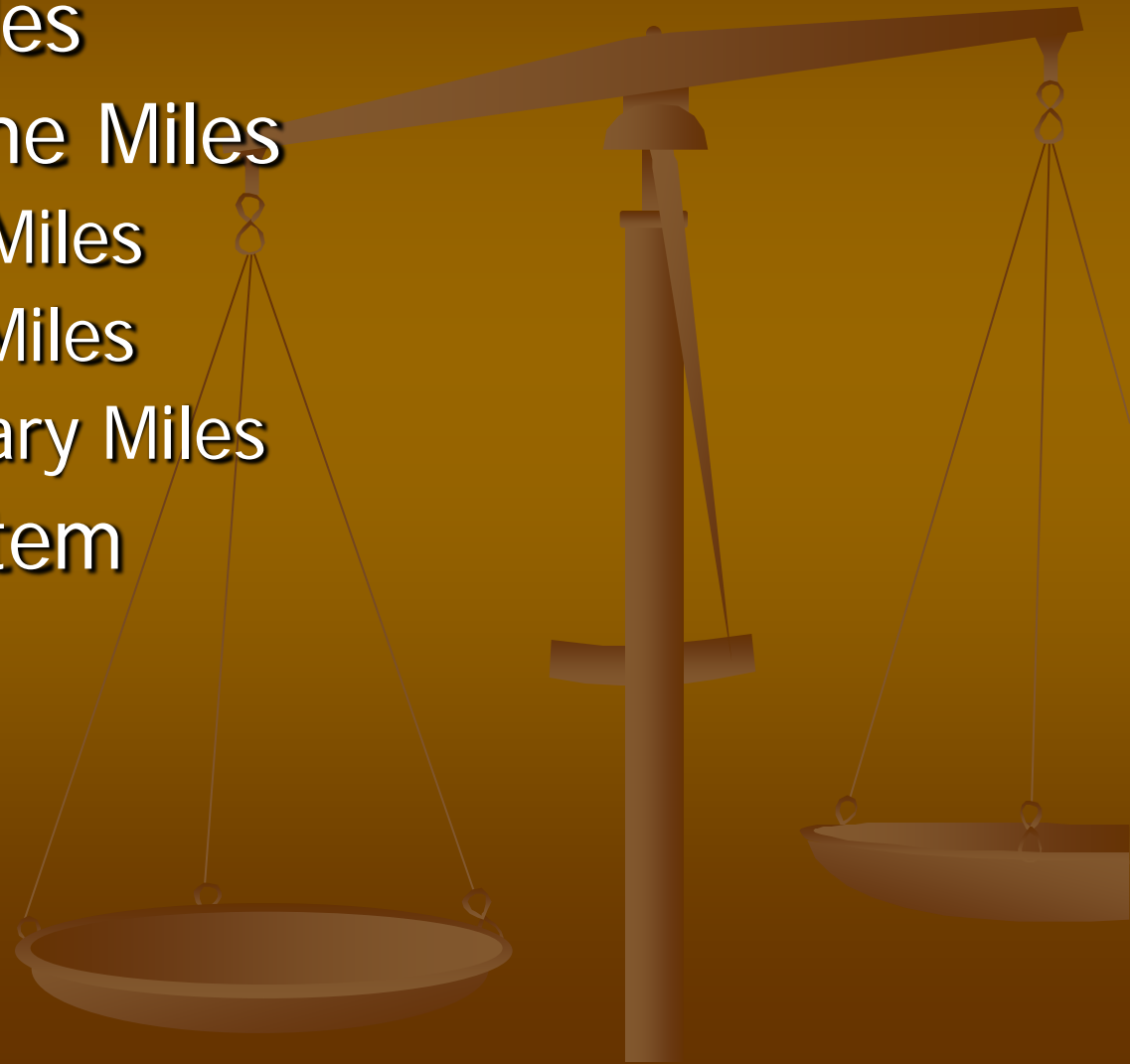
By:

David Cook, PE

State Maintenance Engineer

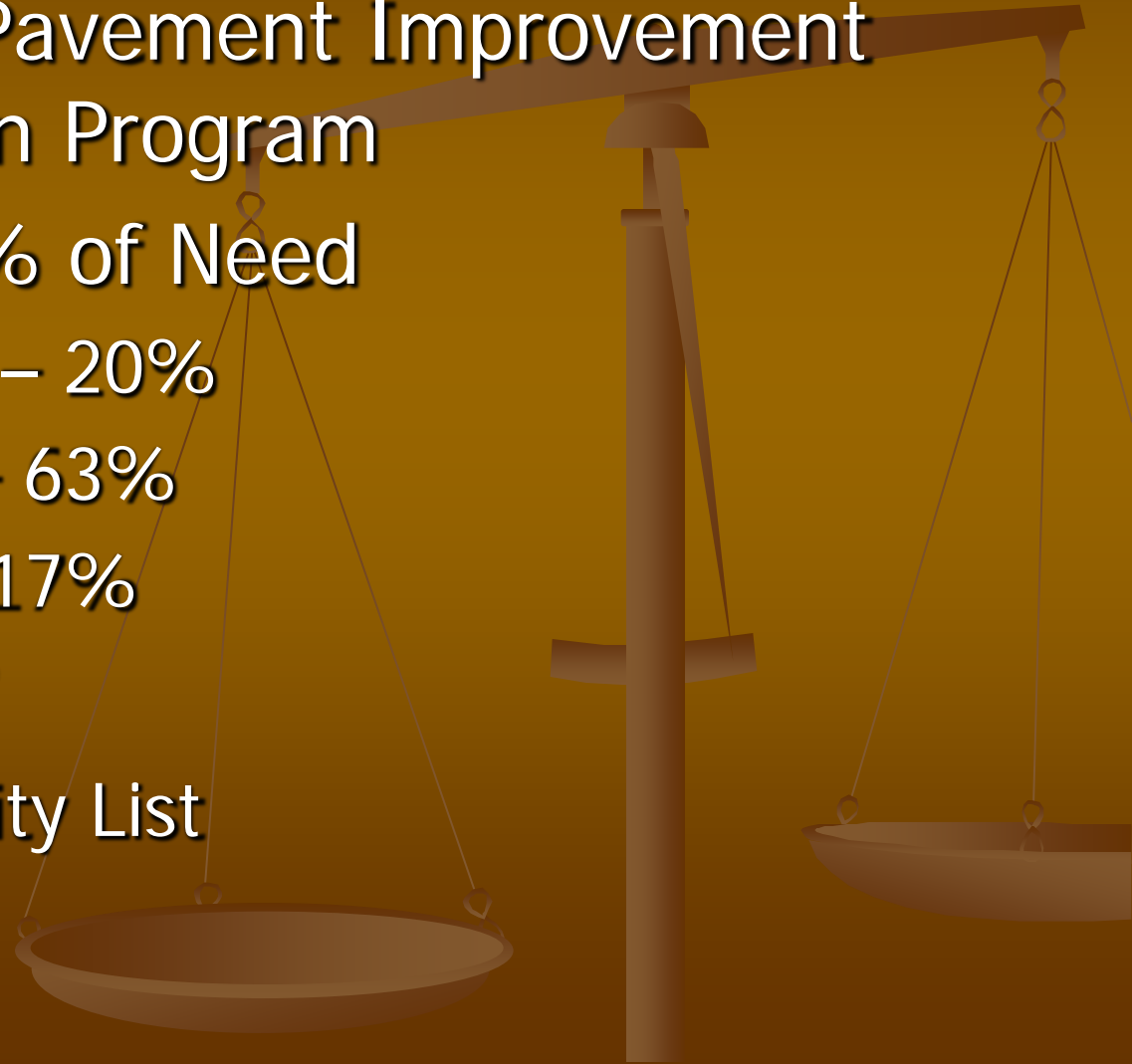
Responsibilities

- 89,922 Lane Miles
- 41,476 Centerline Miles
 - 843 Interstate Miles
 - 9,483 Primary Miles
 - 31,150 Secondary Miles
- Federal Aid System
 - 20,599
- State System
 - 20,877



Federal Aid Eligible System

- \$82 Million for Pavement Improvement and Preservation Program
- Distributed by % of Need
 - Reconstruction – 20%
 - Rehabilitation – 63%
 - Preservation – 17%
- Act 114 in 2007
 - Statewide Priority List



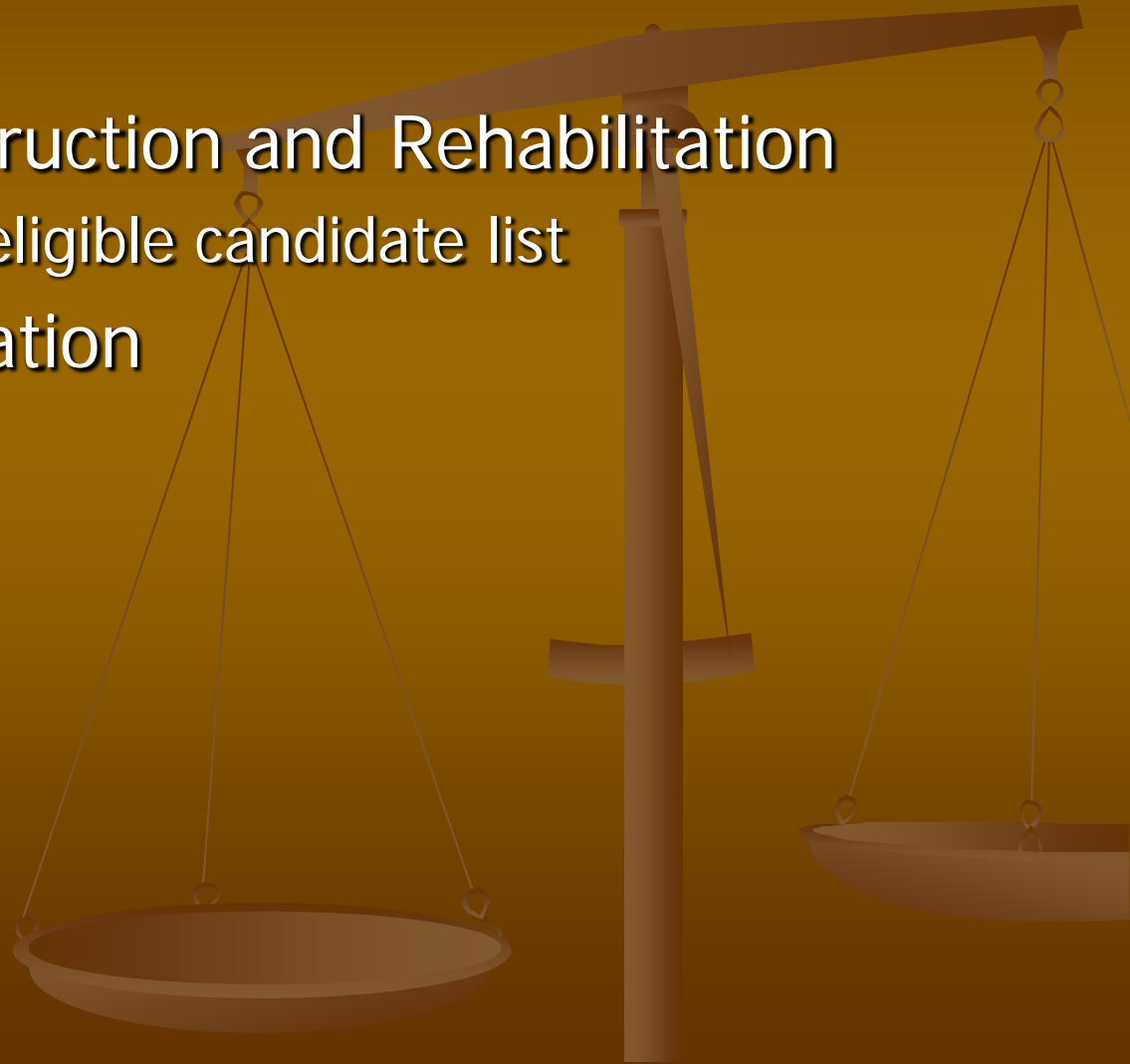
ARRA

- \$150 Million +
 - 50/50 Reconstruction and Rehabilitation



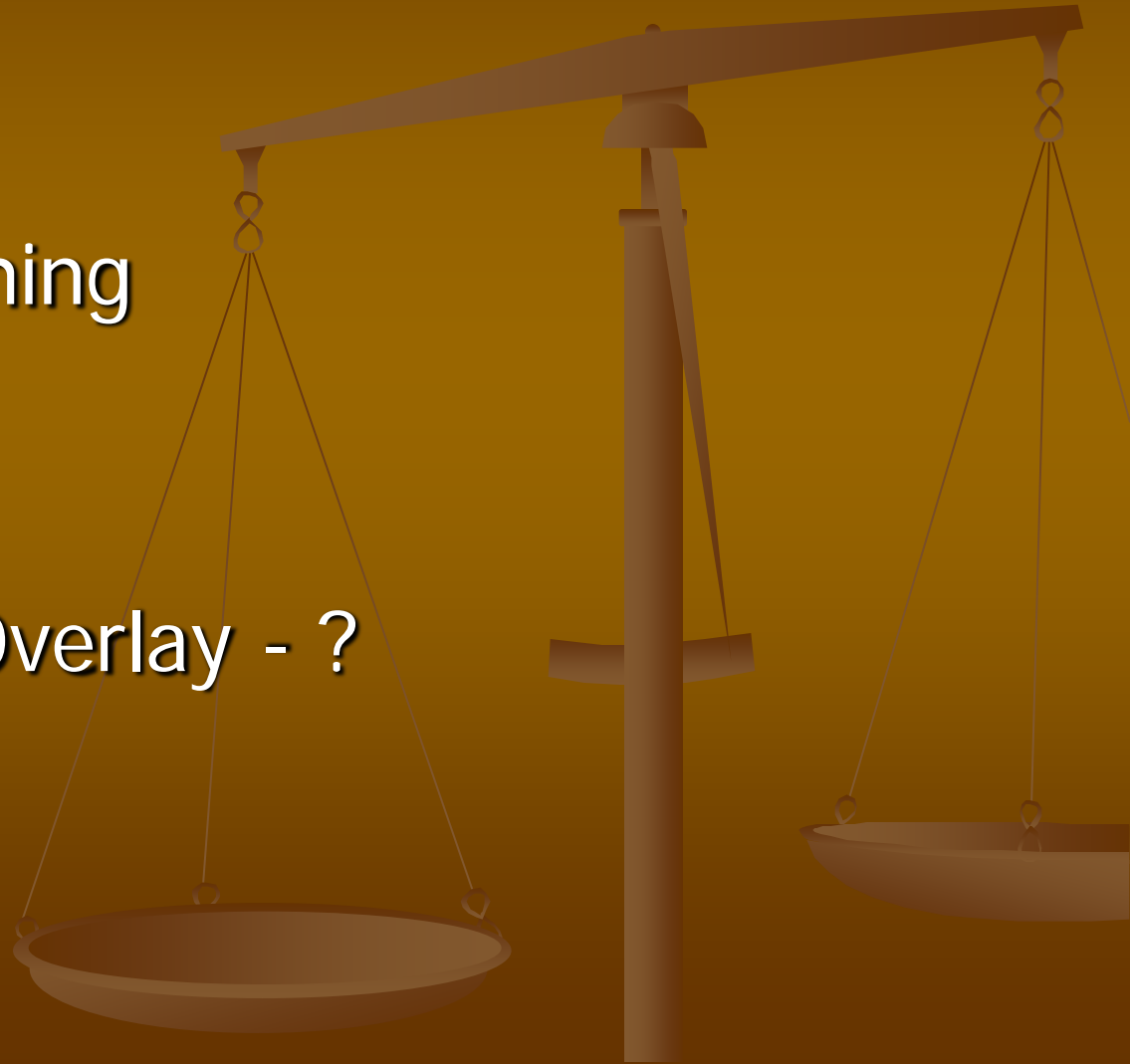
State System

- \$75 Million
 - 2/3 for Reconstruction and Rehabilitation
 - Selected from eligible candidate list
 - 1/3 for Preservation



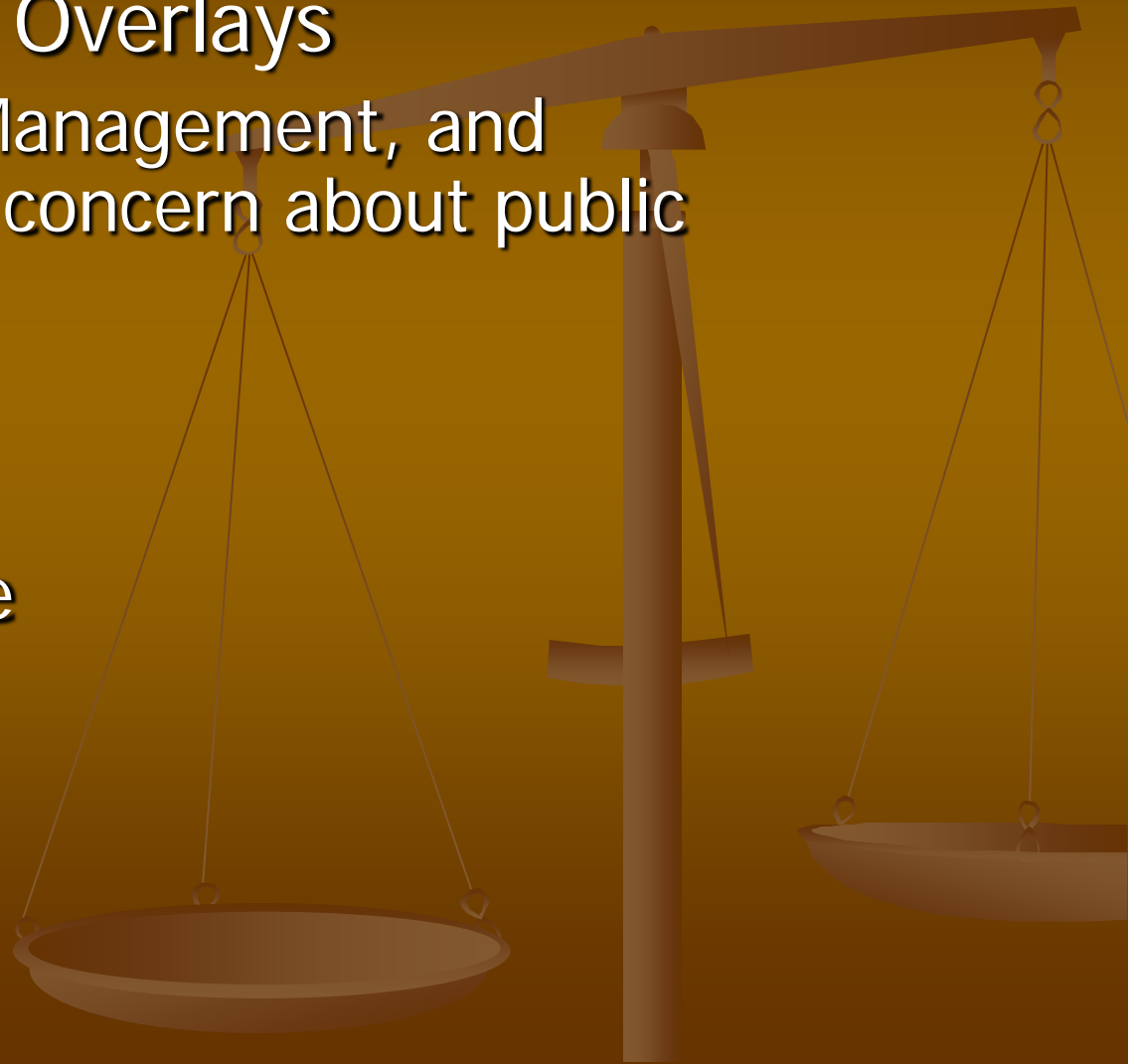
Preservation Treatments

- Chip Seal
- Microsurfacing
- Full Depth Patching
- Crack Sealing
- Macrosurfacing
- Ultra-Thin Lift Overlay - ?



Preservation Treatment Issues

- HMA – Thin Lift Overlays
 - Public, Senior Management, and Commissioners concern about public perception
 - Act 114
- Chip Seal
 - LWA vs. Granite
- Microsurfacing
 - HMA advocates



Focus Areas for Partnership

- Public Education
 - Public Service Announcement
 - News Releases
- Training Tools for Project Selection
 - Right Roads, Right Treatment, Right Time



Questions?

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