



Network Level Bit & BOC Decision Tree (07/01/12)

- List of Fixes in this Decision Tree**
- Do Nothing
 - Chip Seal
 - Micro-surfacing
 - Crack Seal (Route & Seal)
 - Crack Fill
 - Rut Fill
 - Thin Overlay (2" or less)
 - Thick Overlay (over 4")
 - Thin Mill & Overlay (2" or less)
 - Medium Mill & Overlay (between 2 and 4")
 - Thick Mill & Overlay (over 4")
 - Unbonded OL
 - Full Pavement Replacement (CD Rural)
 - Full Pavement Replacement (CD Urban)
 - Full Pavement Replacement (BAB Rural)
 - Full Pavement Replacement (BAB Urban)

Distress Codes
 Mult = Multiple Crack
 Allig = Alligator Crack
 SLT = Slight Transverse Crack
 MET = Medium Transverse Crack
 SET = Severe Transverse Crack
 SEL = Severe longitudinal Crack

Trigger Values	RQI	SR	PQI
Rural Principal Interstate	3.0	2.7	3.0
Rural Principal Arterial	3.0	2.7	2.9
Rural Minor Arterial	2.8	2.5	2.8
Rural Major Collector	2.8	2.5	2.6
Rural Minor Collector	2.8	2.5	2.6
Rural Local	2.7	2.4	2.6
Urban Interstate	3.1	2.7	3.0
Urban Principal Arterial Freeway	3.1	2.7	2.9
Urban Principal Arterial	2.8	2.5	2.9
Urban Minor Arterial	2.7	2.4	2.8
Urban Collector	2.6	2.4	2.6
Urban Local	2.5	2.4	2.6

- = Preventive Maintenance
- = Rehabilitation
- = Reconstruction