COUNTY ROADS EVOLVE

- Usually begin life as stone or gravel.

COUNTY ROADS EVOLVE

- Improved
- Materials added
- Soft spots fixed
- Widening
- Cut berm
- Ditching/drainage

DUST BECOMES AN ISSUE

- Public demands dust control
- Becomes part of the maintenance of gravel roads

ASPHALT BASED DUST PALLATIVES

- MC’s performed well, but are no longer available for use as dust control.
TODAY’S MATERIALS

- ASPHALT EMULSIONS
- AE-PL
- DUST STAY
- DUST STOP
- DUST LAY

ASPHALT EMULSIONS FOR DUST CONTROL

- REDUCED VISCOSITY EMULSIONS
- PENETRATE THE SURFACE
- BREAK THE SURFACE TENSION OF THE DUST
- BIND THE DUST PARTICLES TOGETHER

PREP WORK

- ADD MATERIAL IF REQUIRED
- GRADE
- COMPACT
- CUT BERM

APPLICATION

- SHOOT AT ½ GALLON PER SQUARE YARD.
- CONSULT YOUR LIQUID REPRESENTATIVE FOR CORRECT APPLICATION RATE
APPLICATION LIMITS

- GOOD WEATHER
- ROAD SHOULD BE DRY, MAYBE DAMP
- WARM 50 DEGREES AND RISING

PROPER APPLICATION

- WILL RESULT IN DUST SUPPRESSED FOR THE SEASON
- WILL LOWER MAINTENANCE NEEDED
- FEWER POTHOLES
- LESS WASHBOARDING