



Have town citizens earned a 21st century economy?

Or, will they be stuck with 20th century infrastructure?

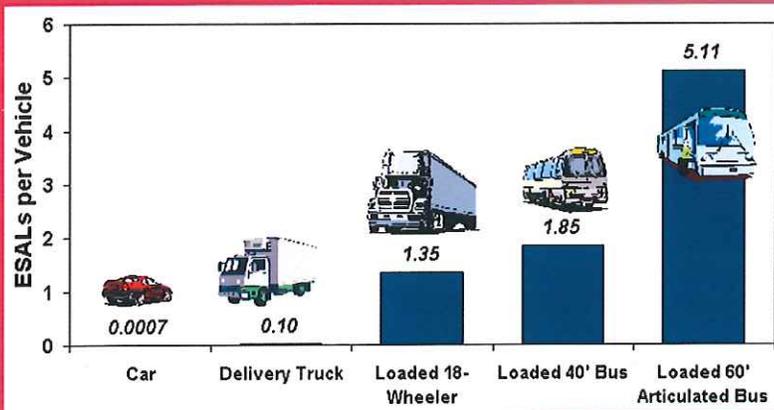
Age, Weather, and Weight... Oh My!

Wisconsin road costs are relatively higher due to weather, and we can't control for age either. However, we can manage the tremendous damage caused by weight. For this reason, truck and equipment weight is at the heart of transportation policy concerns. This is not a critique of the industries that drive town economies. It is a critique of our infrastructure. Ultimately it comes down to one simple question -

“Do legislators want to produce a 21st century agriculture, logging, and mining economy, or will these businesses be forced to sacrifice profit because of 20th century infrastructure?”

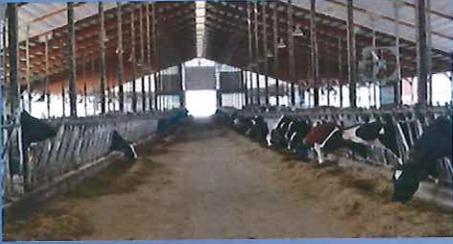
DID YOU KNOW?

One 80,000 pound semi creates as much damage as almost 2,000 cars?



This tractor creates as much damage as almost 1,714 cars?

It's Simple Isaac Newton Physics...



← 700 of these equals
A lot of economic benefits and 7,000,000 gallons of →



↓
← which requires 2071 trips of

WHICH DECREASES THE LIFE OF A 20th Century ROAD BY 30 Years
or
A 21st Century Road by Zero Years

Pavement Life Reduction Fatigue Model "Fair Soils" - AASHTO A2,- 4 Clayey Sand Soils— 50 Year Design Life				
Century	# of Cows	700	1400	1750
20th	Years of Road Life Lost with 3" of Blacktop over 6" of Gravel	30 Years	38	40
21st	Year of Road Life Lost with 5.5" of Blacktop over 9" of Gravel	0 Years	7	14

Which road should be built for the rural economy?

Who should pay?

Which approach is the most fiscally sound?

When are we going to Just Fix It?



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To most effectively and efficiently maintain town road infrastructure and respect the initial taxpayer construction investment, certain maintenance procedures are required. Towns are not even close to achieving required maintenance intervals.

	Required Interval	Current
Crack Filling	3 Years	16.1 Years
Sealing	5 – 7 Years	31.4 Years
Mill – Overlay (mid-life treatment)	20 – 35 Years	62.9 Years
Reconstruction	40 – 70 Years	370.8 Years

Towns can
reconstruct a road every
371 Years