

# ***Contractor Perspective***



***Global Warm Mix Conference***  
***October 31, 2013***

Iowa's Asphalt Contractors are the Best in the Nation



# Benefits of Warm Mix Asphalt

- Lower Fuel Consumption
- Higher Production
- Employee Benefits
- Environmentally Friendly
- Better / Easier Density
- Less Compactive Effort
- Decrease AC Content
- Less aggregate destruction
- Improves blending of RAP
- Better Longitudinal Joint Compaction
- Less plant wear
- Longer haul
- Better cold weather paving
- Eliminate reflective bumps
- Longer life Pavements?!



# Disadvantages of Warm Mix Asphalt

- Initial cost / per ton cost
- Handwork
- Plant costs / issues



# Barriers to Implementing Warm Mix Asphalt

- Initial cost
- Per ton cost leads to competitive disadvantages against other contractors and PCC
- No agency demand for WMA
- No true measurements of WMA performance – Is it REALLY better?



# Barriers to Implementing Warm Mix Asphalt

- Initial cost
- Per ton cost leads to competitive disadvantages against other contractors and PCC
- No agency demand for WMA
- More Specifications
- No true measurements of WMA performance –  
Is it REALLY better?



# Conclusions

- Let the market decide
- No more specifications are needed!
- Encourage agency buy-in if WMA improves performance
- Other thoughts?



# Questions?





# Thank you

