Where Does the Tollway Go From Here?

Steve Gillen, Illinois Tollway
April 13, 2017

LCA Input and Output Data Must Be Trustworthy and Accurate

- **The LCA programs have to be left open for the agency to easily update or reprogram as they get implemented and processes change**
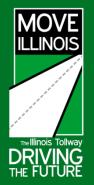
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  - Training manuals and programs are critical

Future Direction with LCA Tool

- **The output data will first be used by the Tollway to promote successes**

Jane Addams Memorial Tollway (I-90)

From 2013 through 2016, the Tollway recycled nearly five million tons of materials on the I-90 Rebuilding and Widening Project

- 1.9 million tons of recycled asphalt pavement
- 1.2 million tons of recycled aggregate
- 1.7 million tons of recycled concrete

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- **Pavement LCA tools need to be developed for application to future performance related specifications for construction**

Thank You