

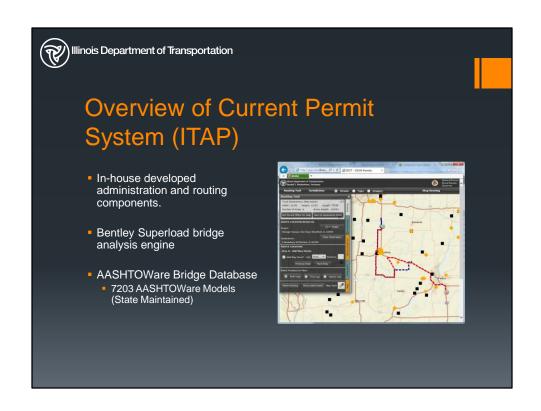


Illinois Automated Permits & AASHTOWare Rating Tool

Phillip Litchfield, PE



Many local agency less than 20' not inventoried.



ITAP – Illinois Transportation Automated Permits

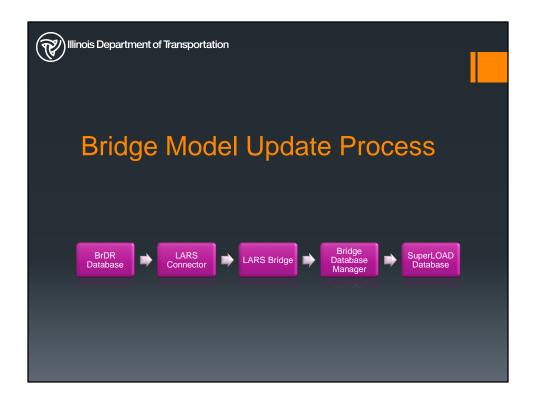
All local agency structures posted structures Height and width are input.

1,700 local agencies structures modeled

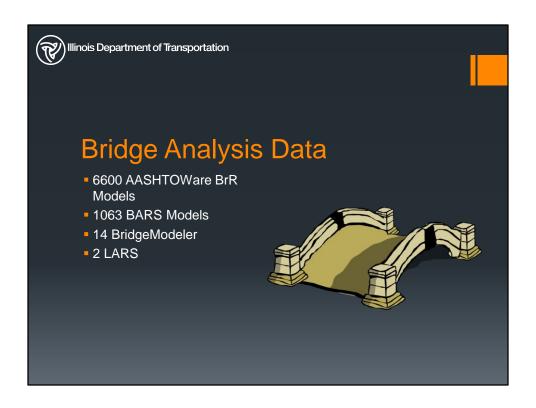


ITAP – Illinois Transportation Automated Permits

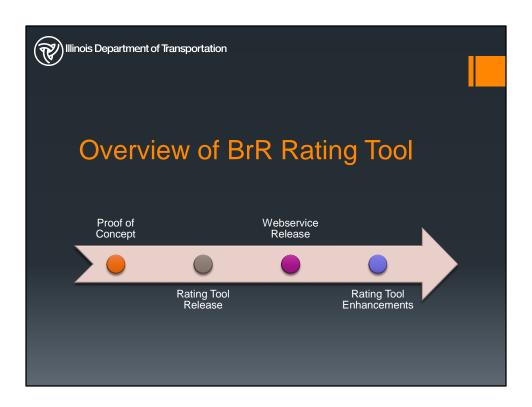
1,700 local agencies structures modeled



Lag time for 3rd party software update. Reconciled differences between software analysis



7203 total BrR models



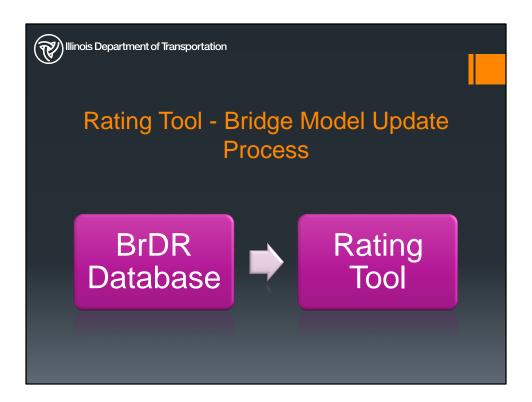
Proof of Concept -Rating tool release - 2016 Webservice release - Early 2017



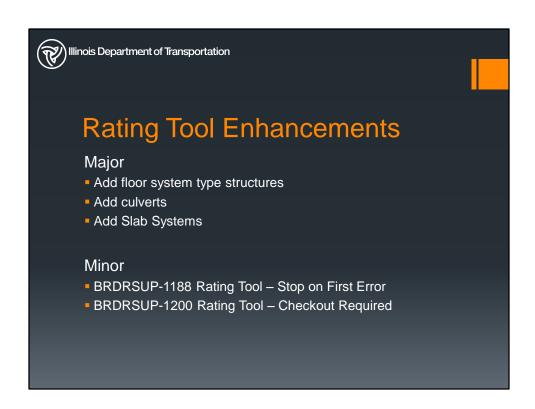


BrR Rating Tool & ITAP

- ITAP running in test environment using BrR Rating Tool
- BrR Rating Tool connects to ITAP using webservice
- Limited structure types



Slow response when loading rating tool with large inventory.



IL has verbally agreed to fund floorsystems

