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## SENATE RESOLUTION

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WHEREAS, The State of Illinois comprises part of the largest urban landscape market in the country with more than 4 million ash trees total; our tree canopy now faces a crisis due to the emerald ash borer that will lead to a financial crisis for the State and its many municipalities; and

WHEREAS, Mature provide trees homeowners and municipalities tremendous environmental and economic benefits; trees reduce energy costs in the summer, play a role in management, and filter rainwater air; trees represent quantifiable value to homeowners; conservatively, five percent of a home's value is attributable to the trees on its property; and

WHEREAS, The State of Illinois is now infested with the invasive species known as the emerald ash borer (EAB); 100% of all ash trees in the State of Illinois will be exposed to the EAB in the next five years and every ash tree not treated will expire shortly thereafter; and

WHEREAS, The average cost of tree removal and replacement in the State of Illinois is approximately \$1,000; this crisis will cost the State and its villages, towns, and cities \$3 billion to \$4 billion over the next several years; and

1 WHEREAS, Trees can be treated for a fraction of the cost of

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- 2 removal and replacement; and
- 3 WHEREAS, The State of Illinois needs to update its
- 4 understanding of the science of treating EAB, as integrated
- 5 management of the EAB has evolved and improved greatly in the
- 6 past five years; and
- 7 WHEREAS, Leading academic researchers from The University
- 8 of Illinois, Michigan State University, Purdue University, and
- 9 Ohio State have found insecticide treatment methods to be
- 10 effective, and one treatment method to be more than 95%
- 11 effective at preserving ash trees; and
- 12 WHEREAS, The Society of Municipal Arborists (SMA), the
- prestigious professional organization of practicing arborists,
- 14 published in May 2012 its latest findings and recommendations
- on management of the emerald ash borer; the SMA paper warns
- 16 municipalities of a "financial tsunami" if they are not
- 17 proactive and develop an EAB management paper; and
- 18 WHEREAS, The SMA found that the two extremes of removing
- 19 trees and doing nothing is neither practical nor prudent;
- 20 removing trees is not financially viable for many
- 21 municipalities and does great harm to home values; doing

- 1 nothing puts people and property at great risk as dead trees
- 2 will come crashing down in an unpredictable fashion; and
- 3 WHEREAS, The SMA found that an integrated approach that
- 4 utilizes treatment along with the removal of low-grade ash
- 5 trees is the best management option; and
- 6 WHEREAS, The International Society Arboriculture, the
- 7 premier tree care organization in the world, supports the
- 8 findings and recommendations of the SMA that advocates
- 9 conservation of the urban ash canopy as the most prudent and
- 10 practical management option; therefore, be it
- 11 RESOLVED, BY THE SENATE OF THE NINETY-SEVENTH GENERAL
- 12 ASSEMBLY OF THE STATE OF ILLINOIS, that we urge every village,
- town, and city within the State of Illinois to reevaluate its
- 14 EAB management plan in light of the latest facts and
- 15 recommendations presented by the leading experts in Spring of
- 16 2012; specifically, municipalities should spend the little
- 17 time required to evaluate EAB management options over a 20-year
- 18 period utilizing readily available and online economic models
- 19 from either The University of Wisconsin-Stevens Point or Purdue
- 20 University; and be it further
- 21 RESOLVED, That the Illinois Department of Agriculture
- 22 should publicly communicate and include on its website,

- 1 http://www.agr.state.il.us, the 2012 EAB Management approach
- 2 and explain the financial and environmental benefits to
- 3 municipalities, citizens, and homeowners of that same
- 4 approach.