

The EAB Threat in Rural Alberta

Ash distribution through the Prairie Shelterbelt Program



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Agri-Environment Services Branch (AESB)











Agroforestry Development Centre

Research

Development

Nursery Production

110 years of operation in 2011



Agri-Environment Services Branch (AESB) Agroforestry Development Centre



The Centre

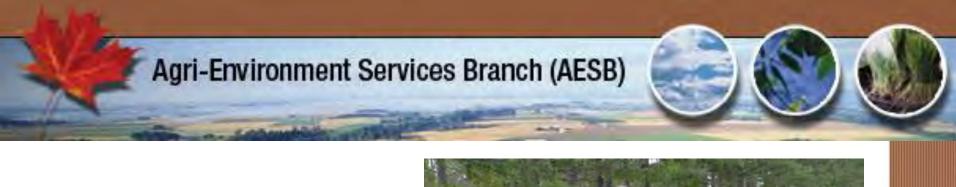
- Conducts research on tree biology and functions
- Develops, delivers technology tools, products, services
- Grows and provides tree and shrub seedlings to farmers















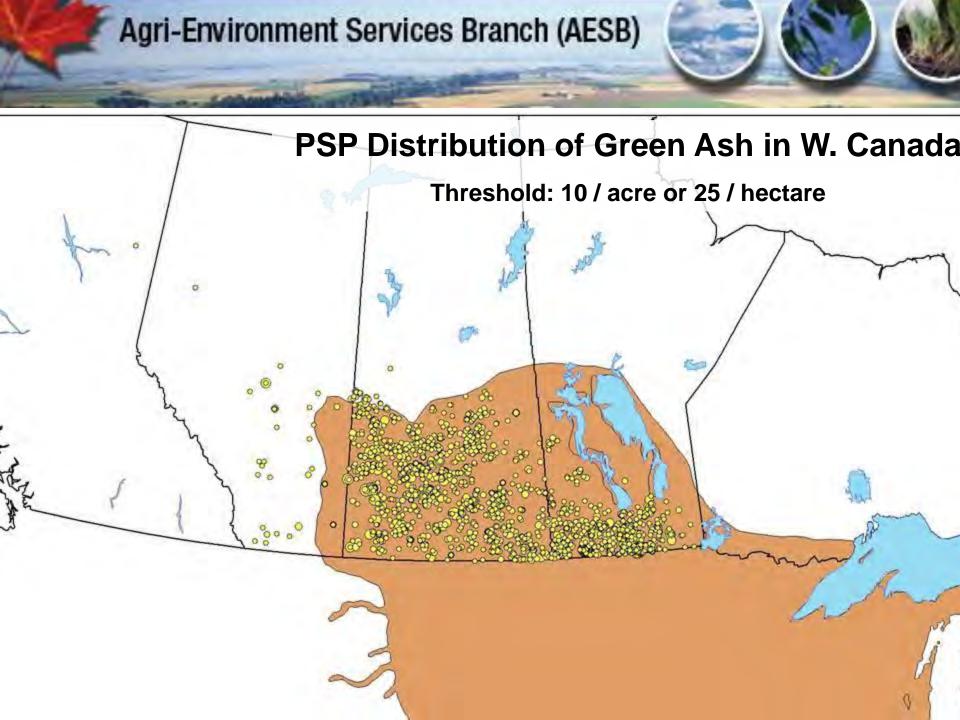


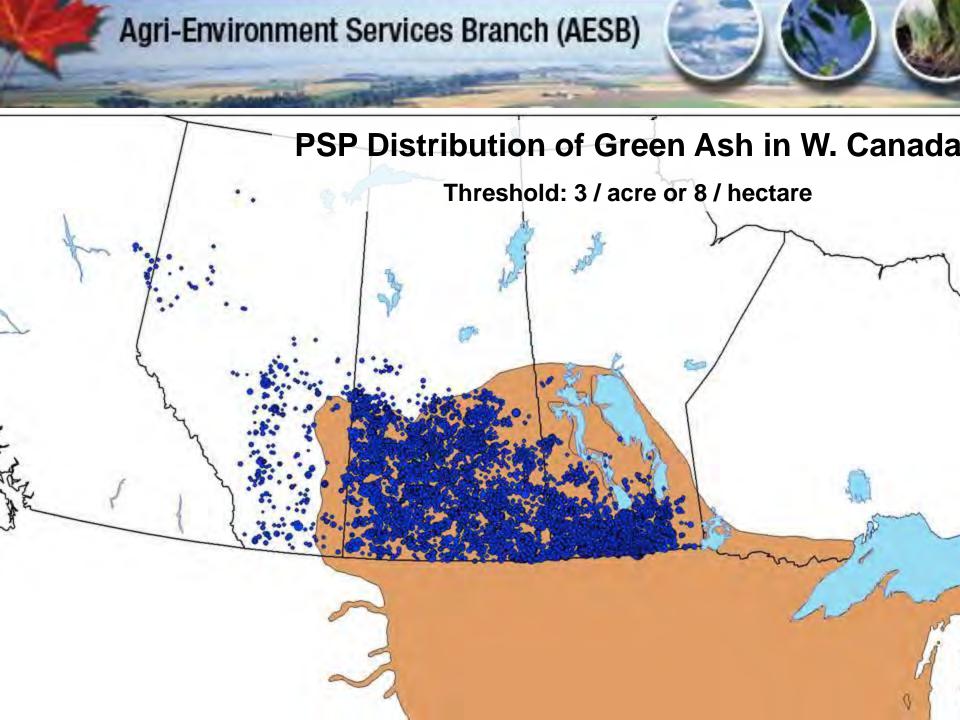
EAB

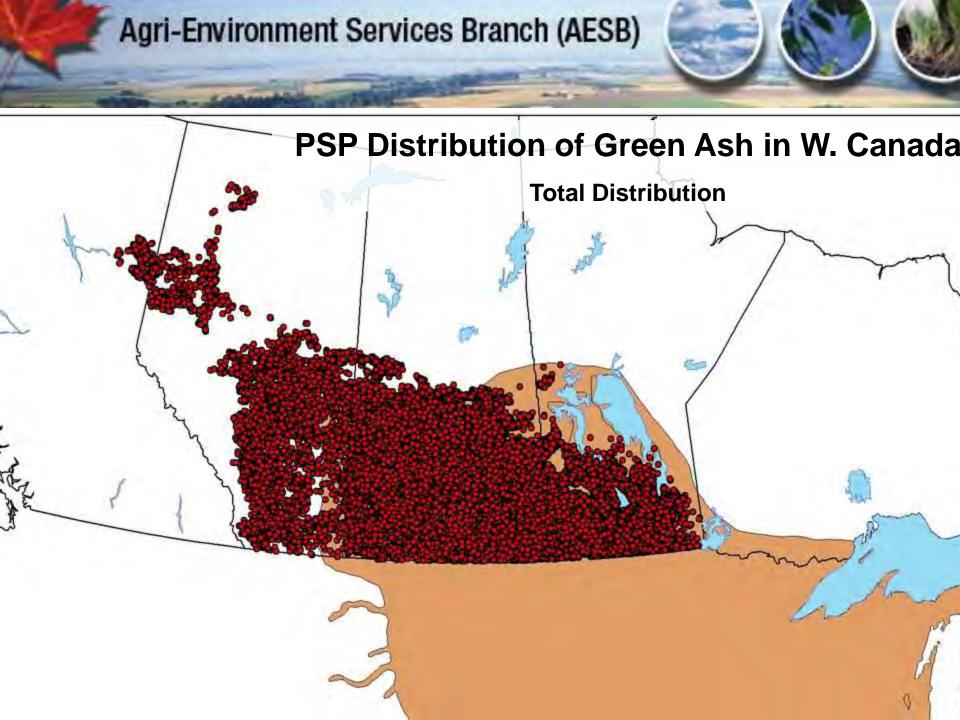
- PSP does not cause EAB
- Green Ash is a valuable component of functional shelterbelts
 - winter-hardy and drought tolerant
 - native species with identified superior sources
- typically about 10% of total distribution
- stock is distributed as 2-0 seedlings only













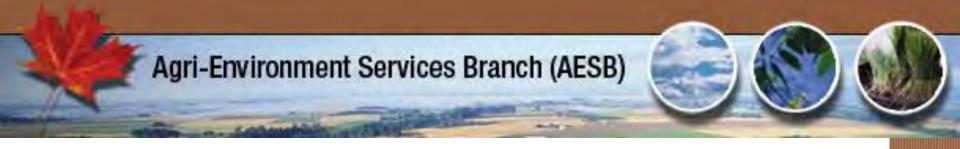


- decadent shelterbelts
 - →shelterbelt removal → stockpiling
 - → firewood
- value-added products
- biomass collection









- Potential for spread from ash distribution?
- If not green ash, what then?

Questions, thoughts, observations?

