

Street Tree Inventory and Community Forestry Management Plan

2018 NYSDEC Urban Forestry Grant

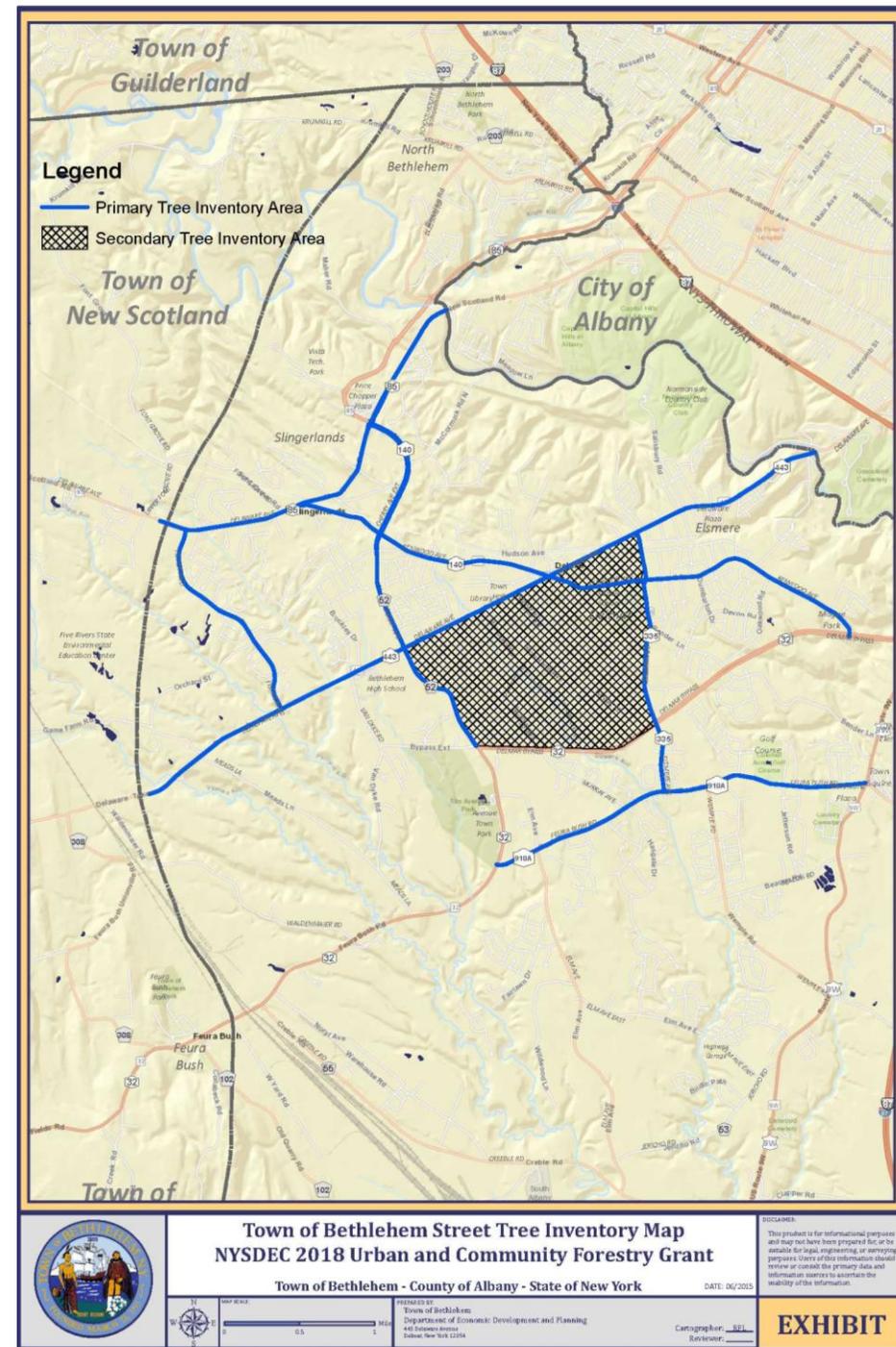
Presentation to Town Board – February 13, 2019

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Background & Grant

- Town has experienced street tree loss over time
 - Storm events
 - Conflicts with above and underground infrastructure (utilities)
 - Age/disease
- Street trees provide many benefits to the community
- Street Tree Program needs direction
- 2018 NYSDEC Urban and Community Forestry Grant program promotes healthy forests while enhancing quality of life
- \$35,000 awarded for:
 - Street tree inventory
 - Community forestry management plan



Scope of Work

- Hire consultant to conduct street tree inventory and develop community forestry management plan
- Form Street Tree Advisory Committee to guide staff and consultant
- Study area is 10ft-13ft from pavement in ROW along major roads, along Olde Delmar streets, additional study area streets (tertiary) if funds remain
- Primary Area: Delaware Ave, Kenwood Ave, Elsmere Ave, New Scotland Road, Cherry Ave/Elm Ave, Fisher Blvd, Feura Bush Road
- Promotion: Town Website/Social Media, E-Newsletters, Seasonal Brochure, Informational Board
- Completed by 12/2020
- Meet NYSDEC grant requirements

Street Tree Inventory

- Communication with property owners along study area streets about data collection
- Consultant collects data:
 - Location
 - Species
 - Diameter (deciduous)
 - Height (conifer)
 - Condition assessment
- Identify risks to tree health
- Identify trees that need maintenance or removal
- Integrate with Town's GIS



Community Forestry Management Plan

- Analysis of Street Tree Inventory for gaps, risks, cost-benefit
- Vision for Community Forest in study areas
- Strategies for tree care
- Address risks identified in Street Tree Inventory



Questions?

