

Sustainable Landscaping Project

Overview and Status Update

Jack Green
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CAPERS



Thanks To The Team!

- Nina Grant
- Khiara Berkowitz-Sklar
- Nic Choquette-Levy
- Christine Symington



Background

- Quiet Princeton's call to reduce noise pollution in Princeton gained traction this past year as many residents studied or worked from home
- Citizens have shown their desire for immediate action to limit the use of gas-powered leaf blowers
- CAPERS became involved because Climate Action Plan goal 6.5 calls on the municipality to "reduce emissions from public and private lawn maintenance equipment"



Project Goal

- Provide guidance to the municipality as they develop legislation regarding landscaping equipment
 - Suggest methods for achieving an economically and socially just transition resulting in:
 - Reductions in GHG emissions and other air pollution
 - Increases in workers' and residents' health



Project Phases

- Phase 1: Provide high-level economic, health, and environmental analyses and a review of precedent policies regarding the transition to battery-powered equipment to the Environmental Commission by April
- Phase 2: Provide more extensive analyses of the above issues in order to make recommendations to the municipality on the best course of action



Current Status

- Submitted initial high-level economic analysis of the cost of transition to battery-powered equipment to the project Steering Committee; gathering more data to refine analysis
- Compiling and analyzing the successes and shortcomings of existing policies
- Beginning to analyze the health and environmental gains of the transition



Thank You!

Questions?

Recommendations?

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