



Landscaper Transition Fund Report Summary

About

The Landscaper Transition Fund was established to incentivize the transition to battery-powered lawn care equipment by providing financial assistance to the landscaping community.

As part of the “Changing the Landscape: Healthy Yards = Healthy People” Campaign, this fund spurred positive change by encouraging the adoption of sustainable landscaping practices while improving the health of the environment, landscaping workers, and community members.

The Princeton community’s transition to electric landscaping equipment is creating a new standard for sustainable suburban property management that communities across the nation are working to emulate.

Outcome

Thanks to our generous donors, **\$21,000** was raised to reimburse small landscaping businesses that operate in Princeton that purchased electric landscaping equipment. After an initial low application rate, we spoke with landscaping company owners. We learned that the original \$500 maximum reimbursement per company was inadequate to cover the high costs of commercial-grade leaf blowers and batteries. Based on that feedback, this past August, we raised the reimbursement to a maximum of \$1,000. The increase in reimbursement generated a notable uptick in applications.

A Spanish and English form was provided, and businesses received funding if they met all criteria, regardless of language. About 16% of applicants used the Spanish form, indicating multilingual applications and communications importance.

Impact

The following small local landscaping businesses received up to \$1,000 reimbursement for electric equipment from the Landscaper Transition Fund:

1. Action Lawn & Landscape, Inc.
2. Affordable WB Landscaping, LLC
3. Antonio Barillas
4. C.J.S. Lawn & Landscape, Inc
5. Caliper Farms Nursery & Landscaping
6. Camillo Pirone Landscape Solutions



7. Chavez Landscaping & Design. LLC
8. Conners Landscaping, Inc.
9. Dogwood Lawn Service
10. Emilio's Landscaping
11. Flores Land Design
12. Gary W. DiMeglio Landscaping Services
13. Green Point Landscaping
14. Green Terrace LLC
15. K&W Landscaping
16. Kales Nursery Landscape Service
17. Landscape With The Compost Man
18. Organi-green Landscaping
19. Ortiz Landscaping
20. Perone Landscaping
21. Pineda Landscaping
22. Rock Paper Garden, LLC
23. Tony's Landscaping
24. Vito Rossi's Lawn Service

The 24 landscaping businesses applied the reimbursement funds toward 93 individual pieces of battery-powered equipment, including blowers, chargers, batteries, and trimmers. The most popular brands were Greenworks, EGO, and Husqvarna.

The CAPERS (**C**limate **A**ction **P**lan **E**missions **R**eduction **S**trategies) team of researchers created a report on the economic and environmental impacts of landscaping tools. Their research estimated that the average per-crew yearly combined normal and maximum use case commercial GHG emissions and potential reductions equate to a decrease of 27.0 Tonnes of CO₂e or about six vehicles taken off the road.

Since 24 unique small landscaping businesses purchased new electric equipment, we can estimate a **reduction of 648 tonnes of CO₂e or about 144 passenger vehicles being removed from the road annually in Princeton alone** as a result of this fund. Read the full [impact report](#) online.

Next Steps

Sustainable Princeton will check in with the grant recipients for feedback on their use of the equipment and document that it is in use after six months.

Funding recipients will be shared on Sustainable Princeton's website and associated marketing materials to publicize their steps to reduce dependence on gas-powered equipment.

LANDSCAPE TRANSITION FUND

By the Numbers

ABOUT: The fund was established to incentivize the transition to battery-powered lawn care equipment by providing financial assistance to our landscaping community.

GOAL: Encourage the adoption of sustainable landscaping practices while improving the health of the environment, landscaping workers and community members.

\$21,000 distributed

Thank you to our generous donors!

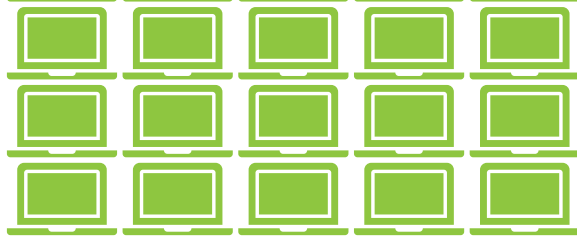
APPLICATIONS

30 Total applications received

5
Spanish form
submissions



25
English form
submissions



Businesses received funding if they:

- registered with the Municipality
- had 20 employees or fewer
- serve at least 10 customers in Princeton

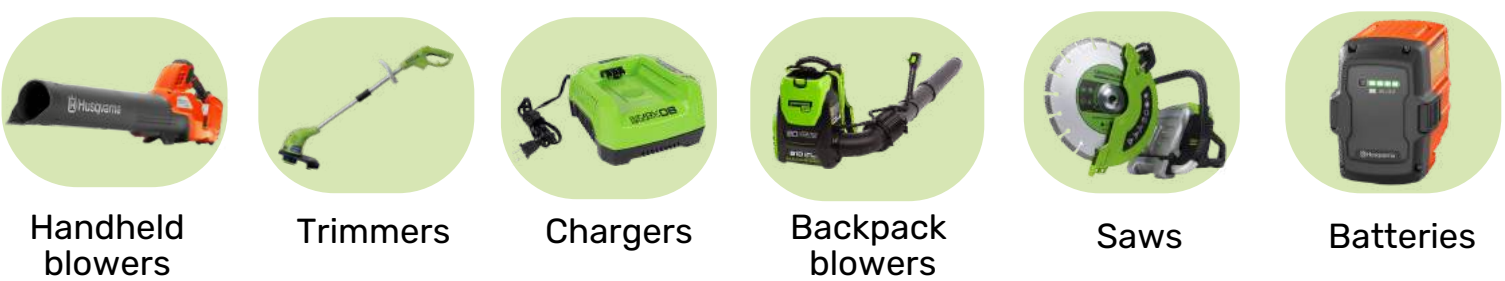
IMPACT

24
Small, local landscaping
companies received up
to \$1,000 reimbursement
for equipment

156
Landscaping employees
work for the 24
companies

708
Properties served
within the Municipality
of Princeton

93* **PIECES OF EQUIPMENT PURCHASED**



*93 is the total number of pieces of equipment on the approved applicant's proof of purchase. Read the full report for more information.

648 **CO²** = **144**

tons of CO₂e reduced*

passenger vehicles removed
from the road annually

*Data from CAPERS (Climate Action Plan Emissions Reduction Strategies) Report

SCAN THE QR CODE TO LEARN MORE ABOUT THE CHANGING THE LANDSCAPE INITIATIVE OR VISIT:



**SUSTAINABLE
PRINCETON.**