



Town of Durham Earth Day Celebration 2022

Hosted by Durham's Energy Committee

Pettee Brook Parking Lot
Saturday, April 23, 2022
10AM – 4PM

10:00 AM to 2:00 PM – Durham's Climate Action Plan

Learn about what actions Durham is planning to take to reduce its greenhouse gas emissions and increase its resilience to climate change impacts. Plan focus areas include:

- Buildings, Transportation, Energy Supply, Solid Waste and Resource Consumption, and Natural Resources

Durham's Sustainability Fellow will be there to provide more information, answer any questions, and collect input about the proposed actions.

10:00 AM to 2:00 PM – EV Showcase "Arrive and Drive"

We plan to have several EV's and charging stations on display and for demonstrations.

Have you been wondering:

-What does "PHEV" stand for?
-What rebates are currently available for purchasing an electric vehicle?
-What do I need installed in my home to charge an electric vehicle?
-What the heck is a "Level 2" charger?

We'll be on hand to answer these and many other questions!

2:00 PM to 4:00 PM – Solar Array Tour

Come on a drive-by tour of recent solar array installations. As part of this tour, you will see the types and arrangements of:

- Photovoltaic Arrays (ground-mounted, roof-mounted, "tracker" vs stationary installations.)
- Solar Thermal Array

We'll discuss advantages and overall performance of each approach. This is a great opportunity to learn about these and find out which approach works best for you!

The Durham Energy Committee is doing exciting work in the field of renewable energy and lowering our carbon footprint. Come see some of what we're up to and discover some of the latest innovations in renewable energy!

Members of the Durham Energy Committee and other organizations will be available throughout the event. We look forward to seeing you there!