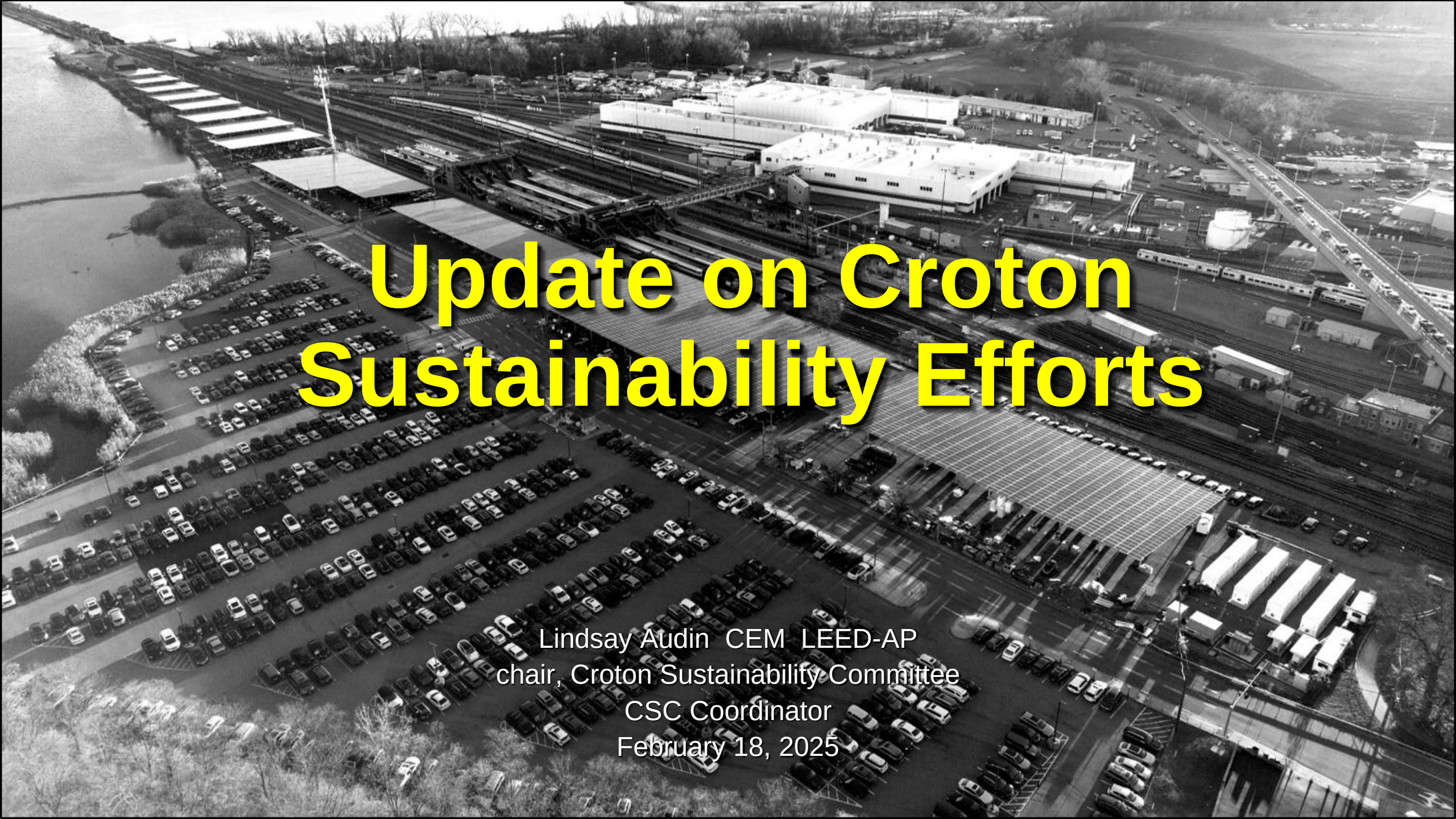




Update on Croton Sustainability Efforts

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In Brief...

2024 was an exceptional year:

- the 4.2 MW of solar canopies at the train station were substantially completed.
- we secured \$507,500 in new State grants *immune from federal clawbacks*.
- with the most points in NY's *Clean Energy Community (CEC)* program, Croton holds 1st place (out of 500+ participants) making us the leading 5-Star (highest level) CEC in the State.
- we renewed our Silver certification (highest level) in the *Climate Smart Community (CSC)*, ranking 3rd among 900+ participating municipalities in the State.



In Addition...

Lightning EV truck + 2 more EV charge ports.

Design development started on these grant supported projects:

- 24 more EV charge ports at train station.
- ~50 kW solar canopy at DPW parking lot.
- Replace oil-fired heating at the Washington firehouse with heat pumps and an electric boiler.
- Heat pumps to replace 6 aging A/C units atop Harmon firehouse.
- ~45 kW solar array atop the Harmon firehouse.

Research on *renewable diesel fuel* for trucks and oil-fired boilers.



Other Programs Continued

The community gardens and food scrap recycling programs both expanded and thrived. The latter held a pumpkin drop-off and then a free compost pick-up to encourage locally grown food and reduce organic waste.

Our Earth Day exhibit and literature distribution updated the community on our activities. In September, we hosted a walking tour of the train station solar canopies.



2 Issues and 1 Opportunity

- Project management help needed to expedite project development.
- Possible loss of ~\$100K in federal DirectPay tax credits for projects.
- Switch to *renewable diesel* in Village diesel trucks. Doing so would (at ~\$7K/yr cost) cut soot, SOx, and other emissions, and cut GHGs better than EV trucks. No changes needed to trucks or fuel storage/handling. Same fuel can be used in DPW's boilers.



The above will influence our ability to maintain momentum toward fulfilling our committee's mission: cutting Croton's municipal carbon footprint at the lowest acceptable cost.

Thank you for helping protect
our community and our planet.



