

Report to the Village Board April 10 2024

CEC 3.0

At our task force meeting last night, we discussed the progress of the village's application for a \$60,000 clean energy grant from NYSERDA. It was agreed that an LED street lighting conversion should be a priority as the grant is only available until May 22. As the Board considers this project, we also agreed that optional lighting be included in your decision, specifically, the color, brightness and intensity. If necessary, it may be beneficial to employ the assistance of a lighting consultant as part of the project. Funds available from two previous \$5,000 NYSERDA grants may be used for that purpose. Currently, there is \$5,940.97 available (see attached schedule). It should also be noted that with the completion of the LED conversion, the Village will earn 900 points in the Clean Energy Communities (CEC) program and give us a total of 4,100 points. By reaching 5,000 points the village will be eligible for a \$100,000 grant. The task force wants to thank DPW superintendent Dave Booth and Fire Chief Matt Cohn for helping us in preparing a vehicle fleet inventory. Once accepted by NYSERDA, the village will get another 200 points in the CEC program.

Partnerships

The task force will once again cosponsor an Earth Day event, "Dash for Trash" on April 20th with the Kinderhook Runners' Club. We congratulate the Kinderhook Memorial Library for achieving the designation as a "Certified Sustainable Library" through the Sustainable Libraries Initiative. We have also agreed to be a cosponsor of the Library's Sustainability Celebration and Meatless Mondays campaign on April 21st.

Climate Action Plan

We are in the final stages of preparing a Climate Action Plan (CAP) for the village. This will provide a measure of village's energy usage and the resulting greenhouse gases emissions (GHG). It will offer proposals to the board for improving energy efficiency and reducing GHG emissions in the future.

Bill Mancini

Climate Smart Coordinator

Village of Kinderhook Clean Energy Communities Awards & Grants for 2021-24

Community Solar Campaign	Amount Received	Vendor	Appropriation #
NYSERDA	\$ 5,000.00		
Astral Power	\$ 775.00		
Solstice	\$ 2,600.00		
Total Award	\$ 8,375.00	received	

Allocation of Award	Cost		
Battery Lawn Mower and String Trimmer	\$ 997.94	Home Depot	A.7140.2
Bicycle Racks	\$ 365.40	Tree Top Industries	A.8097.2
Shipping for Racks	\$ 122.96	Tree Top Industries	A.8097.2
Water Fountain in rothermel Park	\$ 5,351.00	Global Industrial	A.8097.2
Shipping for Fountain	\$ 246.73	Global Industrial	A.8097.2
100 LED Light Bulbs Exchange event	\$ 350.00		

Total Cost \$ 7,434.03

Remaining from Community Solar Campaign award	\$ 940.97	
Award for Clean Heating and Cooling	\$ 5,000.00	received
	\$ 60,000.00	pending submission of project application(s)

Grant for 3,000 point level in CEC leadership 3.0

total available for energy effiicent projects 2024-2025 \$ 65,940.97