Report to the Village Board March 2024

Currently, the Village has accumulated 3,200 points in NYSERDA's Clean Energy Communities (CEC) Leadership program. At that level, we are eligible for grants totaling \$60,000 in addition to \$5,000 recently received for our Clean Heating and Cooling Campaign. These funds are available for the Village to use on energy efficiency and clean energy projects.

NYSERDA has a number of preapproved projects. The preapproved projects I believe are most appropriate for the Village are LED street light conversions, a municipal solar installation, heat pump installations in municipal buildings, EV charging station installs, purchasing electric landscaping equipment and purchasing road and nonroad municipal electric vehicles. By moving forward with one or more of these projects, the Village will earn additional points. Once we reach 5,000 points, the Village will be eligible for an additional \$100,000 grant.

The Task Force has been exploring two of the projects, LED street light conversion and a solar installation. We have prioritized these projects as they are the most doable and, besides earning up to 1,700 CEC points upon completion, they both will result in significant energy savings for the Village.

Regarding the \$5,000 grant already awarded to the Village, these funds can be applied to completing the upgrade to the interior lighting at the DPW building. An estimate of the cost for this was received from National Grid last year and the grant fits into the cost for this project. Completion of this project will earn the Village 500 more CEC points as it will result in a 20% energy upgrade overall for Village buildings.

By pursuing these three projects, our point total will exceed 5,000 upon NYSERDA approval, and making us eligible for \$100,000.

The submission of these project proposals (LED street lighting and/or solar installations) is time sensitive. The Village has until May 22 to do so. Grant funds are awarded after the project's completion. Completion of a submitted project has a five year deadline.

Trustee Murphy is currently gathering information for the street light conversion and can provide details. I have reached out to solar installers to get preliminary estimates for solarizing the village pump station. I e-mailed a spreadsheet with four estimates on March 9th for the Board's review. I would appreciate your input on this and the lighting conversion.

I strongly urge the Board to seriously consider these potential projects while discussing the upcoming 2024-2025 budget, and long term budget considerations. Both projects will have the dual benefit of moving us closer to a \$100,000 grant and save the Village money on its energy costs.

Bill Mancini

Climate Smart Coordinator