

June 29, 2020

Dear Member of the Connecticut Siting Council,

Thank you to all of you who are serving on the Siting Council. To be clear, I am not against solar panels on a small scale or on Brownfield's (useless property). I know you are all busy so I will try to keep this short.

- **Tax base:** The proposed layout is very close to existing singles family houses and will affect their values and potentially their quality of life. Green Skies says that the panels will not be in close proximity to homes. Exhibit A is a picture taken from the edge of the proposed solar plant showing how close the homes will actually be.

- **Unstoppable:** Once a project like this is built on RR80 property that has significant issues such as a zoned GPOD and APA, vernal pools, and close proximity to residents, there will be no stopping these kind of power plants anywhere in town or the state for that matter. This project sets a precedent for future placement of solar plants.

- **Vernal Pools:** On the lower section of the proposed power plant there are vernal pools that feed all of the Anguilla Brook Stream belt and the protected habitat owned by the Stonington Land Trust, which abuts the west section of the proposed solar plant. This area is loaded with fresh water trout among other species.

- **Homeowners Wells:** Solar panels are made from many toxic chemicals. It is only when they start to corrode or are broken that the toxins are released into the soil below. The ground below Elmridge is a GPOD on the west section of the proposed plant. The water from these areas not only will feed into the Anguilla Brook but also into the wells of the residents in the surrounding area. This can potentially poison the residents before anyone realizes what is happening. Exhibit B shows the Aquifer and Groundwater overly areas. In the zoning meeting Green Skies tried to downplay the closeness of these wells and the water that serves them.

- **Longevity:** Long term effects of large solar plants have not been quantified because they have always been built on Brownfield's and have not been around long enough. Green Skies Energy has a history of going into bankruptcy and changing their name anytime there is a problem. Will they be around to fix the panels as they break from wayward golf balls? Will they still be in business 20 years from now?

**The future damage far exceeds the current benefits.**

Thank you for your consideration.

Rhandi M Lee

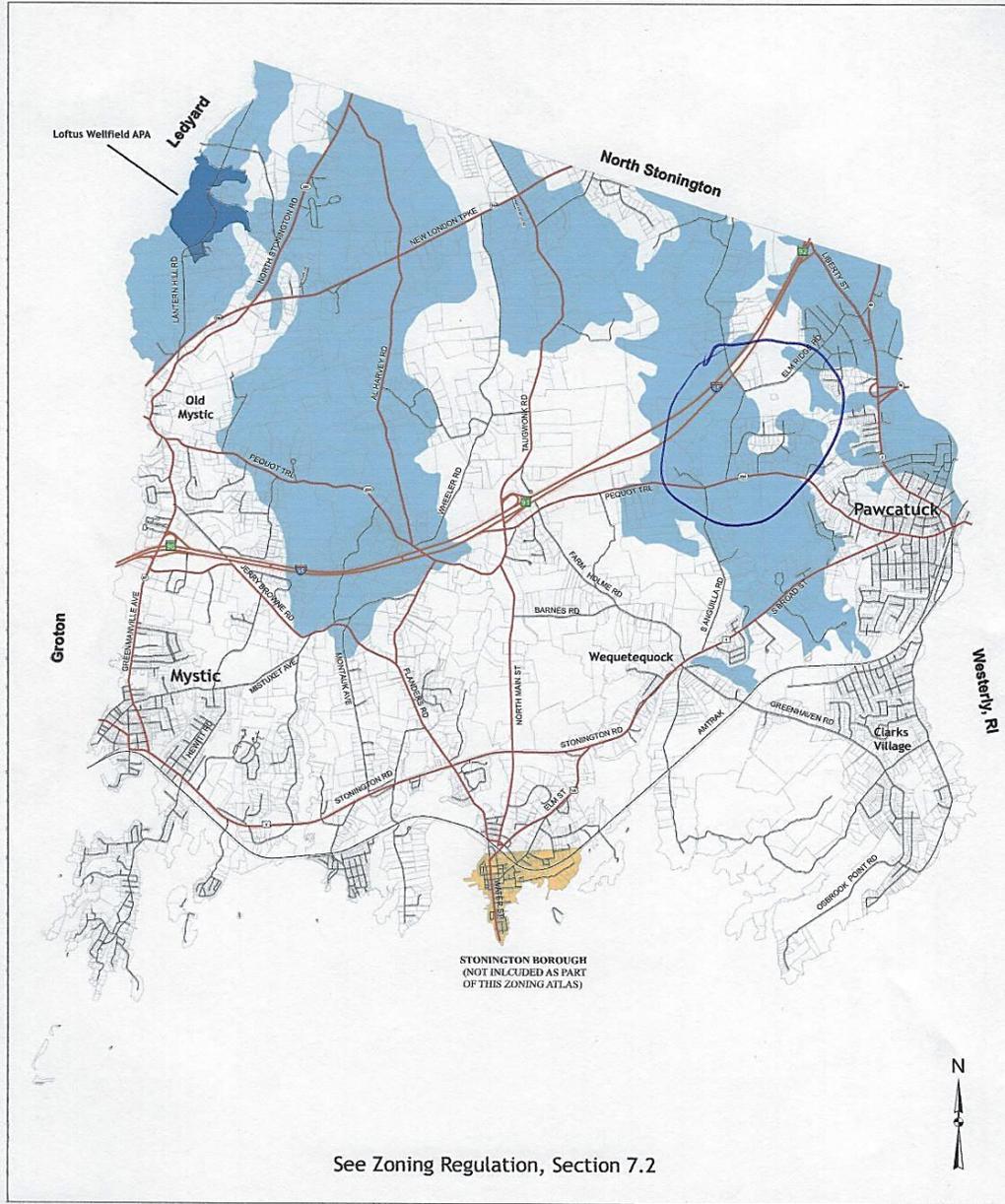
One Fairway Court

Pawcatuck, CT 06379

# Exhibit A



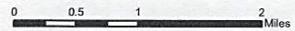
# Exhibit B



**Zoning Map Atlas** Planning and Zoning Commission, Town of Stonington, Connecticut

- Aquifer Protection Area (APA)
- Groundwater Protection Overlay District (GPOD)

Effective July 20, 1961 as amended through September 19, 2017



Data: Stonington GIS / Projection: Connecticut State Plane NAD83