

7 Lions Lane  
Camden, Maine 04843

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**FAX (207) 236-7810**



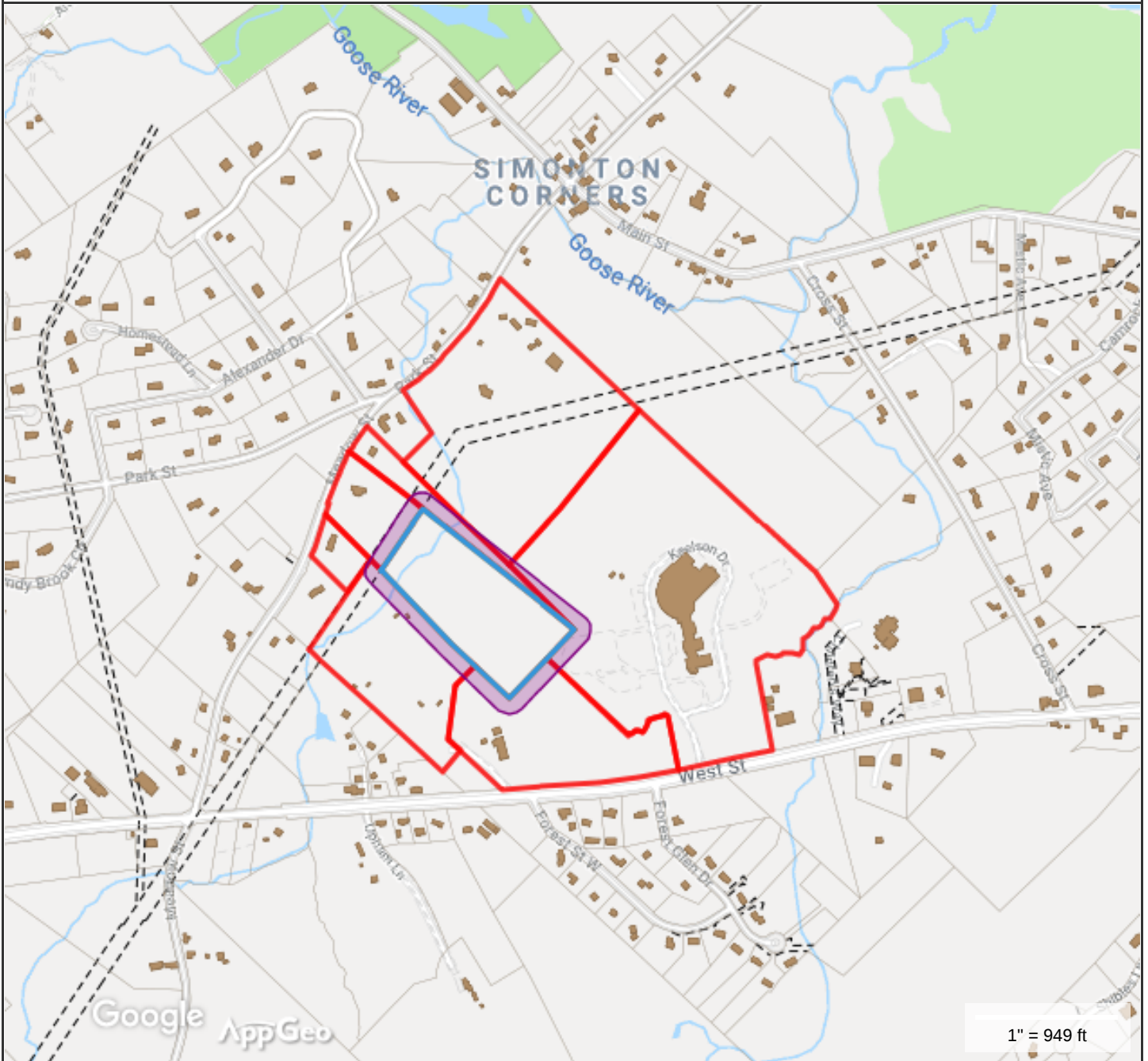
Five Town CSD  
Special Board Meeting  
July 29, 2019  
Bus Barn  
6:00 P.M. – 7:00 P.M.

**Maria Libby**  
Superintendent  
**Debra McIntyre**  
Assistant Superintendent

**AGENDA**

1. Call to Order
2. Possible Approval of a Solar Farm on CHRHS site.
3. Adjourn

### Five Town CSD - Proposed Solar Field for Development



**Property Information**

**Property ID** 035-043-003  
**Location** (OFF) PARK ST  
**Owner** FIVE TOWN COMMUNITY SCHOOL DISTRICT



**MAP FOR REFERENCE ONLY  
 NOT A LEGAL DOCUMENT**

Town of Rockport, ME makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Geometry updated 11/06/2018  
 Data updated weekly

# **Five Towns Community School District**

## **Commercial Solar Development**

### **July 2019**

#### **Board Summary:**

Newly (July 2019) signed legislation LD 1711, *An Act To Promote Solar Energy Projects and Distributed Generation Resources in Maine*, has created a favorable market opportunity for Five Towns CSD. We have a unique and immediate opportunity to utilize these new solar program benefits, provide available land for solar development, maximize electricity savings, lock in long-term solar electricity rates, take advantage of future utility rate increases and offset 100% of the electric demands of the Camden Elementary, Middle and High Schools, plus Administrative offices with solar energy, bringing the District's electricity profile to Net Zero. And finally and substantially, a localized commercial-scale solar installation will offer unprecedented educational experiences for students, faculty and the community.

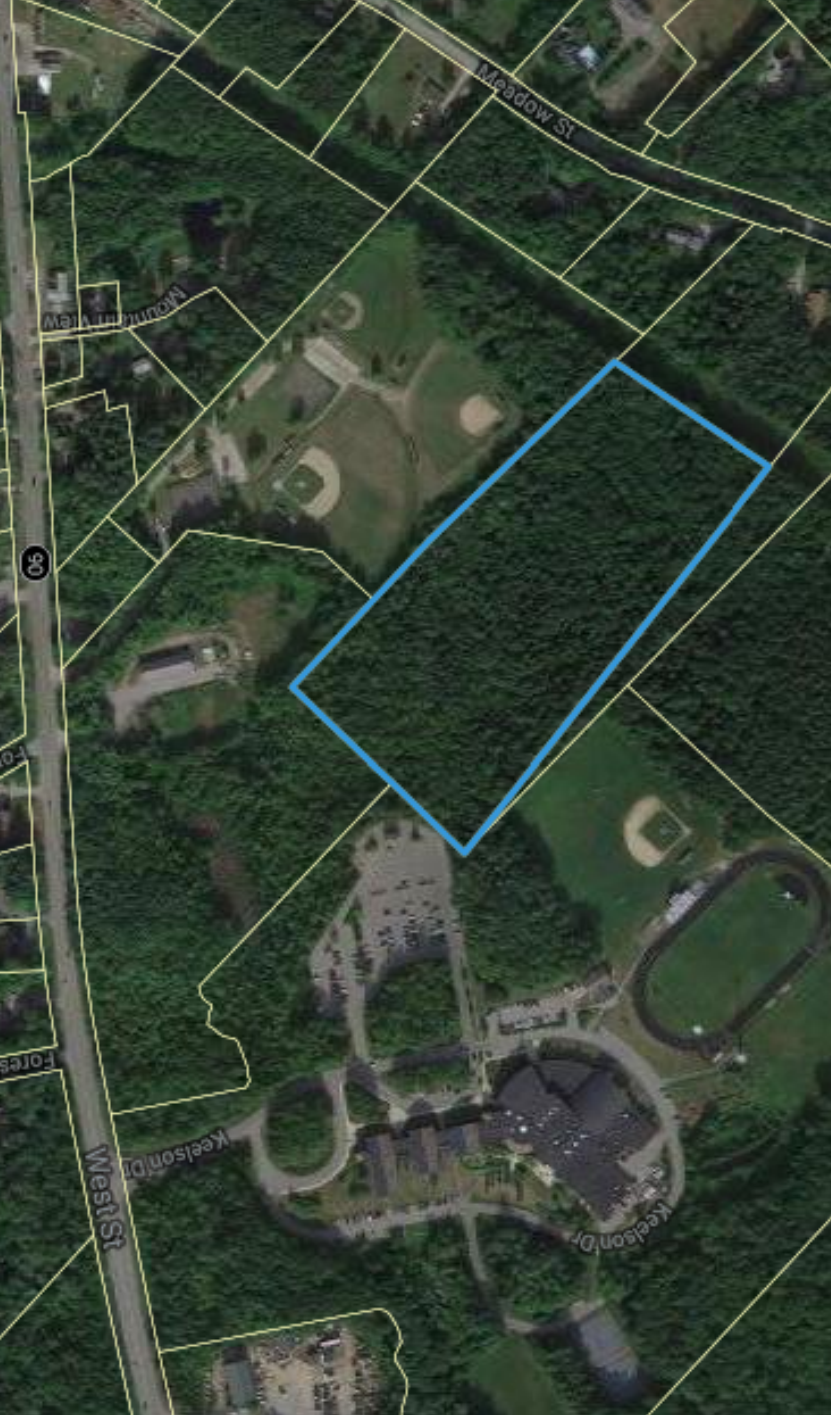
Under LD 1711, Five Towns CSD will access a 12.9 cents per kilowatt-hour credit from CMP, for every kilowatt-hour generated by solar power. If the District can purchase solar electricity at a lower rate, real savings will accrue. The District is being approached by a mission-motivated investor group, Aligned Climate Capital, with collaboration from Coastal Enterprises Inc., with their willingness to provide roughly \$3,000,000 in tax-advantaged financing to enable a sale of solar energy to the District in the range of 9 to 10 cents per kilowatt-hour. The savings to the District on its entire electricity load is conservatively estimated at \$60,000 per year, with zero capital expenditure – all costs of the solar project will be borne by Aligned Climate Capital. Aligned will own, operate, and maintain the solar farm, selling solar electricity to the District under an electricity procurement contract. Construction of the solar project, along with management of both the negotiation with Aligned and the monitoring of the solar project, will be provided by ReVision Energy.

If the project can be completed before the end of 2019, Aligned will achieve a current year tax credit, allowing them to offer the lowest possible price structure to the District. If the project is completed at any time after December 1 2019, the project is eligible for LD 1711 rates. If the District can move forward with some urgency in making this electricity commodity procurement, it can achieve its maximum savings both in the first year and in every year of the 25 year contract. The District will also have the opportunity of negotiating an option to purchase the solar project from Aligned, at some future date. To move forward, these action items need to receive highest priority by both the District and by ReVision Energy:

#### **Action Items:**

- Identify available developable land and delineate Wetland Areas; work with Maine DEP for approval of project
- Clear Land (Cut, Stump and Chip)
- Work with Town of Rockport (Marge Jones Fields) or Maine DOT to approve lowest cost (shortest) utility line service route
- Create Five Towns CSD/ReVision Energy solar development agreement, negotiated and executed by the District and ReVision
- Design and Engineer maximum solar facility to produce nearly 2,000,000 kWh annually (schools + Admin)
- Submit Utility Interconnection application to CMP
- Finalize Local Permitting
- Receive Interconnection Agreement and Local Permitting Approvals
- Sign Solar PPA with Aligned Climate Capital
- Construct Solar Project (start date no later than October 1, 2019)





Meadow St

Mountain View

96

Fores

West St  
Keelson Dr

Keelson Dr