

Renewable Properties, LLC

655 Montgomery Street, Suite 1430
San Francisco, CA 94111
www.renewprop.com



July 12, 2019

Suzanne Thorsen
Principal Planner
Community Development Department
250 East L Street
Benicia, CA 94510

Dear Suzanne,

RE: Lake Herman Solar Project – Written Statement

In accordance with Use Permit and Design Review Submission, please find an updated description of the proposed project below:

The Lake Herman Solar project (“Project”) is a small-scale utility solar and energy storage project located on approximately 35 acres of an 89-acre parcel of land in the City of Benicia, CA. The Project is located off Lake Herman Road (APN # 0080-030-050). Renewable Properties, LLC has entered into a purchase agreement with the property owner (Benicia North Gateway II, LLC) to facilitate the development of a small scale, utility solar power generation facility.

The Project will generate a total of 5.0 Megawatts (MW) AC (7 MW DC) of clean, reliable solar energy when complete. The Project will interconnect to PG&E’s pre-existing electrical distribution system located on site. The power generated from this facility will be sold to Marin Clean Energy (MCE) through a long-term Power Purchase Agreement (PPA). Additionally, the Project will be equipped with energy storage technology that will allow on site renewable energy generation to be stored and dispatched onto the grid when needed.

The Lake Herman Solar Project will utilize approximately 18,424 solar modules and 40 string inverters, which convert the sun’s energy into usable, AC power. Single axis tracking technology will be utilized to allow the modules to efficiently track the sun throughout the day and maximize the efficiency of solar collection. The modules will be mounted on a steel racking system, which will be anchored into the ground using driven steel piers. The overall height of the array will be no more than 8 feet tall.

Please don’t hesitate to reach out with any questions or comments. We look forward to working with you to bring this project to fruition.

Sincerely,



Aaron Halimi
President