## CITY OF VICTORVILLE



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14343 Civic Drive P.O. Box 5001 Victorville, California 92393-5001

December 14, 2011

Matt Slowik
County of San Bernardino
Advanced Planning

Re: Water Service to Silverado Power Solar Project, APN 3097-361-05

Dear Mr. Slowik:

The above referenced project falls within the service area of the Victorville Water District. Staff has reviewed the proposed project's location, estimated water demand, and identified the nearest point of connection. This letter may serve as confirmation that the Victorville Water District is capable of providing water for both construction and on-going operation and maintenance for the proposed Silverado Power Solar Project.

Project documents state that the total construction water use will be approximately 14 acre-feet over a 6-month period and the total operational water use will be 0.20 acre-feet per year thereafter. Since the operational water demands are anticipated to occur only 4 times per year, it is recommended that water be obtained from the nearest fire hydrant and that a temporary metered hydrant connection be established on an as needed basis as a means of water service. The nearest hydrant is located at the intersection of Dos Palmas Road and Braceo Street, identified as hydrant number 828-2 on the Victorville Water District's Water Atlas Map, which is attached for reference. From this point, a contractor may haul the water to the site for construction and operational demands.

Staff has conducted a site specific review of the potential impact of the project demands with respect to the current planning documents in use by the City. In the City's General Plan 2030 and 2010 Water Master Plan, the subject parcel of land is designated as Low Density Residential, and has an associated water demand of nearly 90 acre-ft per year. The proposed project would replace that forecasted demand with only 0.20 acre-ft per year and would effectively reduce the future impact on the water system.

If you have any questions or require further information, please feel free to contact me at (760) 955-2741.

Sincerely

Laine Carlson, P.E. Assistant Engineer

