

From: [Hingtgen, Robert J](#)
To: [Patrick Brown](#); [Megan Lawson \(mlawson@dudek.com\)](#); [Joe Monaco \(Jmonaco@dudek.com\)](#)
Cc: [Gungle, Ashley](#); [Fogg, Mindy](#); [Witt, William](#)
Subject: FW: Scoping Comments of The Protect Our Communities Foundation et al. for the Soitec Solar Project PEIR (Email 2 of 3)
Date: Friday, October 11, 2013 11:17:15 AM
Attachments: [Exhibit 5 to Soltec Solar PEIR Scoping Comments of POC et al.pdf](#)

2 of 3.

From: jvolker [mailto:jvolker@volkerlaw.com]
Sent: Thursday, October 10, 2013 4:02 PM
To: Hingtgen, Robert J
Cc: 'svolker'
Subject: Scoping Comments of The Protect Our Communities Foundation et al. for the Soitec Solar Project PEIR (Email 2 of 3)

Dear Mr. Hingtgen,

Attached to this email please find Exhibit 5 to the Scoping Comments of The Protect Our Communities Foundation, Backcountry Against Dumps and Donna Tisdale for the Programmatic Environmental Impact Report being prepared for the Soitec Solar Development Project. Due to their size, the Comments, Exhibits 1-4 and Exhibits 6-11 are transmitted separately.

Our Comments and Exhibits 1-11 have also been mailed to you via Priority mail today.

Please let us know if you have any difficulty opening the attached documents.

Best regards,

Jamey Volker
Attorney for The Protect Our Communities Foundation,
Backcountry Against Dumps, and Donna Tisdale

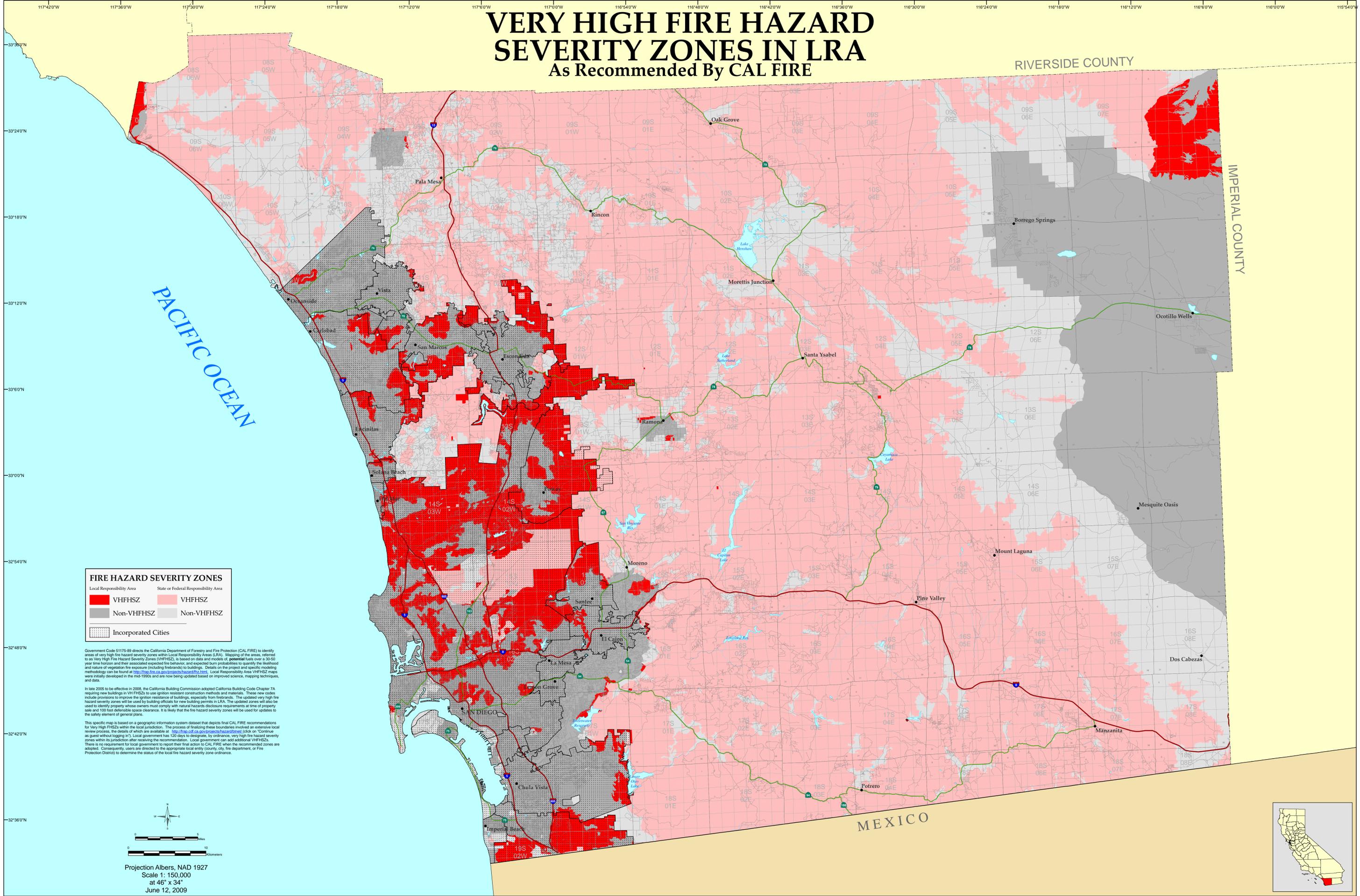
Jamey M.B. Volker
Law Offices of Stephan C. Volker
436 - 14th Street, Suite 1300
Oakland, CA 94612
Tel: (510) 496-0600
Fax: (510) 496-1366
jvolker@volkerlaw.com

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EXHIBIT 5

VERY HIGH FIRE HAZARD SEVERITY ZONES IN LRA

As Recommended By CAL FIRE



FIRE HAZARD SEVERITY ZONES

	VHFHSZ		VHFHSZ
	Non-VHFHSZ		Non-VHFHSZ
	Incorporated Cities		

Government Code 51175.89 directs the California Department of Forestry and Fire Protection (CAL FIRE) to identify areas of very high fire hazard severity zones within Local Responsibility Areas (LRA). Mapping of the areas, referred to as Very High Fire Hazard Severity Zones (VHFHSZ), is based on data and models of potential fuels over a 30-50 year time horizon and their associated expected fire behavior, and expected burn probabilities to quantify the likelihood and nature of vegetation fire exposure (including firebrands) to buildings. Details on the project and specific modeling methodology can be found at <http://www.fire.ca.gov/veryhighfirehazardseverityzones>. Local Responsibility Area VHFHSZ maps were initially developed in the mid-1990s and are now being updated based on improved science, mapping techniques, and data.

In late 2005 to be effective in 2008, the California Building Commission adopted California Building Code Chapter 7A requiring new buildings in VHFHSZs to use ignition resistant construction methods and materials. These new codes include provisions to improve the ignition resistance of buildings, especially from firebrands. The updated very high fire hazard severity zones will be used by building officials for new building permits in LRA. The updated zones will also be used to identify property whose owners must comply with natural hazards disclosure requirements at time of property sale and 100 foot defensible space clearance. It is likely that the fire hazard severity zones will be used for updates to the safety element of general plans.

This specific map is based on a geographic information system dataset that depicts final CAL FIRE recommendations for Very High Fire Hazard Severity Zones within the local jurisdiction. The process of finalizing these boundaries involved an extensive local review process, the details of which are available at <http://www.fire.ca.gov/veryhighfirehazardseverityzones> (click on "Continue as guest without logging in"). Local government has 120 days to designate, by ordinance, very high fire hazard severity zones within its jurisdiction after receiving the recommendations. Local government can add additional VHFHSZs. There is no requirement for local government to report their final action to CAL FIRE when the recommended zones are adopted. Consequently, users are directed to the appropriate local entity (county, city, fire department, or Fire Protection District) to determine the status of the local fire hazard severity zone ordinance.

Projection: Albers, NAD 1927
Scale: 1:150,000
at 46" x 34"
June 12, 2009

