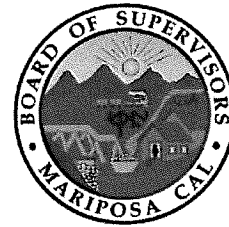


# MARIPOSA COUNTY

Board of Supervisors • 209-966-3222



## **RESOLUTION - ACTION REQUESTED 2015-149**

MEETING: April 7, 2015

TO: The Board of Supervisors

FROM: Rosemarie Smallcombe, District I Supervisor

RE: Authorize Application for Tesla Electric Vehicle Superchargers

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### **RECOMMENDATION AND JUSTIFICATION:**

Approve the Submittal of an On-Line Application for Tesla Electric Vehicle Superchargers by the Board of Supervisors Chair Pending Approval as to Form by County Counsel.

Mariposa needs to offer a variety of vehicle charging options to Electric Vehicle (EV) owners if we are to compete with other gateway communities for their business. There are many options for EV charging beginning with standard household 120V outlets which can accumulate 3 miles of driving range per hour of charging. This request addresses the two charging options available from Tesla. Tesla's Model S, which has an EPA rated range of 265 miles, is currently the only battery powered EV that can easily drive to Mariposa from Los Angeles, the Bay Area or most Central Valley locations. They do, however, need to charge for the return trip and before proceeding into Yosemite. Motels in Oakhurst and Groveland have chargers provided by Tesla, as does the Ahwahnee. Tesla provides these chargers free of cost to property owners, but the owners must pay for installation. These chargers permit charging at a relatively fast rate of up to 60 mph, so they require 4 to 5 hours (or overnight) for a full charge. Tesla drivers chose a route of travel and where they'll stay based on where they can charge their vehicles. Members of Mariposa's EV Committee are talking with local motel owners to encourage them to install these Tesla chargers.

The attached language for which approval is requested will, once approved, be included in an online application submission to Tesla asking them to consider installing a Supercharger in Mariposa. Tesla Superchargers can charge at rates exceeding 370 mph, so a full charge is easily possible in the time necessary to eat a meal at a restaurant. Tesla installs, maintains and pays for their Superchargers, but some of the parking space(s) must be dedicated to Tesla cars. The application does not constitute a commitment by Mariposa County but is instead an expression of our interest in initiating a dialogue. Given that other EVs (including a lower cost Tesla) with ranges of about 200 miles are expected to be delivered beginning in 2017, Mariposa needs to act to ensure that we don't lose out on this important, growing market segment.

Please see the attached document for language to be included in the application to Tesla. If the application is successful, any necessary agreements will be brought back

for Board approval. Additionally, all concerned county departments (Planning, Building, Public Works) will be consulted to ensure that all county requirements are adhered to prior to installation and acceptance of the Superchargers.

**BACKGROUND AND HISTORY OF BOARD ACTIONS:**

**ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:**

Do not approve the application. Individual businesses may submit their own applications may not carry the weight of a an application from the County.

**FINANCIAL IMPACT:**

**None.**

**ATTACHMENTS:**

**MC Tesla Supprt (DOCX)**

**CAO RECOMMENDATION**

Requested Action Recommended

*Mary Hodson*

Mary Hodson, CAO

4/2/2015

**RESULT: ADOPTED BY CONSENT VOTE [UNANIMOUS]**

**MOVER:** Marshall Long, District III Supervisor

**SECONDER:** Rosemarie Smallcombe, District I Supervisor

**AYES:** Smallcombe, Jones, Long, Cann, Carrier

Mariposa County wishes to work with Tesla Motors to install a supercharger in the town of Mariposa. The Mariposa County Board of Supervisors, Yosemite/Mariposa Tourism Bureau, Mariposa Chamber of Commerce and the Yosemite Area Regional Transportation System (YARTS) fully support this effort. We have identified 3 possible locations, all of which meet Tesla's criteria. All 3 locations are within two blocks of Highways 49 and 140. The locations are (1) Mariposa Museum and History Center, 5119 Jessie St.; (2) YARTS Park & Ride, corner of Highway 49 and Joe Howard (behind Rite Aide); (3) parking lot at 5031 Stroming Road (adjacent to Yosemite National Park Administration Building). Mariposa County owns two of these locations; YARTS owns the third.

# Supercharging

Thank you for your interest in Tesla Superchargers. Tesla is currently building out the Supercharger network and is actively seeking locations along major transit corridors where Superchargers can be hosted. Supercharger stations should be easily accessible from the highway, conveniently located near 24 hr amenities, and safe & well-lit.

If you own a property that matches this profile, know someone who does, or are able to help in some way, then please fill the form below. If the proposed site is a good fit, we will reach out.

Thank you.

To submit suggestions for locations in Europe please [click here](#).

To submit suggestions for locations in Hong Kong please [click here](#).

To submit suggestions for locations in Japan please [click here](#).

Name

Rosemarie Smallcombe

First Last

Type of Contact \*

Government Official

Business or Organization

Mariposa County Board of Supervisors

Phone Number

209 - 966 - 3222

### ### ####

Email \*

rsmallcombe@mariposacounty.org

Proposed Site Address \*

Mariposa Museum & History Center (also see Comments below)

Street Address

5119 Jessie St.

Address Line 2

Mariposa

City

CA

State / Province / Region

95338

Postal / Zip Code

United States

Country

Which of the following applies to your suggestion? \*

- .....
- Direct Access off A Major Highway
  - Free Wi-Fi
  - 24 hour amenities Onsite
  - Restrooms Onsite
  - None of the Above

Additional Comments

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