September 10, 2013

Board of Supervisors
Marin County Civic Center
San Rafael, CA  94903

SUBJECT: Resolution to Change Fees for Electric Vehicle Charging Stations on County Property

Dear Board Members:

RECOMMENDATION: Adopt the revised fee resolution

SUMMARY: On November 15, 2011, your Board adopted an ordinance (no. 3572) which created parking regulations to accommodate electric vehicle charging station (EVCS) parking stalls and added a new County code chapter which enables the County to charge reasonable fees for providing electric vehicle charging stations (MCC Chapter 3.58). Further, on December 6, 2011, your Board adopted a resolution establishing a flat fee of $3.00 to be charged for each charging station to recoup the cost of operating and maintaining the station. In order to promote the new EVCS use, your Board also deferred charging the fee until December 1, 2012. Following this fee moratorium on December 4, 2012, Public Works staff provided an updated report on usage and discussed the implementation of the charging fee.

Since implementation, staff has been monitoring EVCS usage and report a decrease in usage since the $3.00 flat fee came into effect of approximately 40% (see attached Graphs 1 & 2). Public Works staff is recommending that the fee be changed to $1.00 per hour for charging, with a $4.00 maximum fee per charging session. Parking regulations allow up to 4 hours of charging time per session during normal business hours. This rate schedule would allow more flexibility for users that only want to charge for a couple of hours and could potentially encourage more use. Public Works is also a participant in the Transportation Authority of Marin's Electronic Vehicle Working Group, a Bay Area electric vehicle coordinating committee, through which this proposal was reviewed and supported.

The fee will continue to be collected through a service agreement the County has with Chargepoint by Coulomb Technologies by credit card or a subscription service agreement and key fob. There is a $0.50 per authorization fee and 7.5% processing fee paid by the County to Chargepoint, in addition to energy and maintenance costs.
FISCAL IMPACT: This action establishes a revised hourly fee for a single charging session at a County EVCS. There is no net cost to the General Fund as fee revenues offset expenses. Funds are available in the current year budget Fund 10000, Building Maintenance Fund Center 4100011000.

REVIEWED BY: [ ] Department of Finance  [X] N/A
[ ] County Counsel  [X] N/A
[ ] Human Resources  [X] N/A

Respectfully submitted,

Jenny Choi
Administrative Services Officer
Electric Vehicle Network Manager

C: Roy Given, Director Department of Finance
Undersheriff Mike Ridgway

Attachments: Graphs 1 & 2
Resolution
Graph 1
Weekly EVCS Cumulative Charge-ups, All Stations

Number of Charge-ups

Week Ending Date

Graph 2
Weekly Number of EVCS Charge-ups - All Stations

Week Ending Date

Number of Charge-ups

0 5 10 15 20 25

RESOLUTION NO. 2013-____
RESOLUTION OF THE MARIN COUNTY BOARD OF SUPERVISORS
FOR THE DEPARTMENT OF PUBLIC WORKS TO CHANGE
ELETRONIC VEHICLE CHARGING STATION FEE FOR A CHARGING SESSION

WHEREAS, the County of Marin has implemented an electronic vehicle charging station pilot program and has installed electronic vehicle charging stations at three different County locations on County property, and

WHEREAS, Marin County Code, Chapter 3.58, provides that the Electronic Vehicle Charging Station Fee for each charging session shall be revised by resolution, and

WHEREAS, the cost to the County of Marin for providing electronic vehicle charging services is offset by the collection of reasonable fees to cover the cost, and that the cost set forth herein meet the criteria;

NOW, THEREFORE, BE IT RESOLVED that the Electronic Vehicle Charging Station Fee for a charging session shall be changed to One Dollar and 00/100 cents per hour, with a Four Dollar maximum.

IT IS FURTHER RESOLVED that the revised fee collection shall begin on September 10, 2013.

IT IS FURTHER RESOLVED that this Board of Supervisors finds that the amount of the Electronic Vehicle Charging Station Fee hourly fee is reasonable and necessary to recover the cost of providing electric vehicle charging for the public.

PASSED AND ADOPTED at a regular meeting of the Board of Supervisors of the County of Marin held on this ___th day of __________, 2013, by the following vote:

AYES: SUPERVISORS
NOES:
ABSENT:

ATTEST:

PRESIDENT, BOARD OF SUPERVISORS

CLERK

Resolution No. 2013-____