

PRICE STRUCTURE UPDATE FOR CITY-OPERATED ELECTRIC VEHICLE CHARGING STATIONS AVAILABLE TO THE PUBLIC

City Council Meeting June 4, 2019 Zac Brand

Fleet Superintendent, Transportation and Public Works

BACKGROUND

- City of Santa Rosa owns and operates electric vehicle (EV) charging stations that are available for public use.
- The City contracts with ChargePoint for EV data, payment collection/processing, and vehicle driver support applications.
- The City determines the user fees and installs/maintains stations; Chargepoint collects fees and data on behalf of City for an agreed-upon price.

ANALYSIS

- County of Sonoma updated the rates for their EV charging stations effective September 27, 2017.
- Rates were updated to meet multiple objectives relating to analysis of past usage data and cost recovery.
- Regional Climate Protection Authority (RCPA) recommends standardized rates throughout Sonoma County.

ANALYSIS

- The City of Santa Rosa's current rate plan has been in effect since 2010.
- Current plan includes a \$1.00 per hour usage charge, with a min. fee of \$2.00 and a max. fee of \$24.00 for 24-hours.
- Proposed plan includes a \$2.00 flat connection fee and a \$1.00 per hour usage charge for the first four hours, with a min. fee of \$3.00 and no max.

RECOMMENDATION

 It is recommended by the Transportation and Public Works Department and Finance Department that the Council, by Resolution, approve an updated pricing structure for City-operated electric vehicle charging stations that are available to the public.