



CLIMATE ACTION PLAN WORKING GROUP

MINUTES

June 21, 2023 | 6:00 PM

San Marcos Room, 1 Civic Center Drive, San Marcos, CA 92069

Call to Order – 6:00 PM

Meeting was called to order at 6:00PM.

Roll Call

Members Present: Norris, Kerschbaum, Rosaler, McLane

Members Absent: Larisey

Staff Present: Isaac Etchamendy, Development Services Director, Saima Qureshy, Sustainability Program Manager, Reed Thornberry, Watershed Program Manager, Edith Santana, Watershed Technician, Song LeBaron, Sr. Management Analyst

Guest Presenter Present: Spiro Azkoul, Zero Impact Solutions

New Business

1. Approval of Minutes from April 19, 2023 meeting

Motion by Vice-Chair Kerschbaum to approve minutes. Motion seconded by Member McLane. Motion passed 4-0.

2. Presentation on EVCS at Civic Center by Spiro Azkoul (Zero Impact Solutions)

Spiro Azkoul introduced his company that specializes in sustainability (EV chargers, solar, battery storage), with a focus on rebates/grants. Zero Impact Solutions (ZIS) manufactures their own chargers and also manages the platform and utilities. Spiro summarized the CALeVIP grant that the City was awarded and the breakdown of the chargers approved under this grant for the City Hall location, as well as the Safety Center. Spiro went over the site plan for the charger locations in the parking structure at City Hall. Members and staff discussed the charger locations and staff explained that fleet vehicles use the upper floors of the parking garage and putting the chargers on the ground level would impact the parking availability for tenants. Members inquired about the ownership of the chargers. Spiro explained that the current agreement is that the City will own the chargers, however, there is an option to let ZIS own them if the City does not want to have ownership. Isaac Etchamendy said staff will be evaluating the pros and cons with the ownership options. Members, staff, and Spiro discussed new technology related to EVs including bi-directional charging, vehicle to grid power sources, solar and storage.

3. Staff Updates

- a. Update on tree planting in San Marcos

Saima Qureshy provided an update on the question from the last meeting regarding if San Marcos is a member of Tree City USA. The City is not a member, however we are actively tracking the number of new trees planted in the City. Currently there are 2,953 trees attributed to recently approved and under construction developments.

- b. Watershed Program events and workshops

Reed Thornberry introduced the City's Watershed Program and described one of the main goals is to reduce irrigation runoff. The City has worked on an involved program to address this issue and put together a Water Smart Landscape



Initiative, which is a multi-agency collaboration. Edith Santana explained the collaboration involves internal stakeholders including Sustainability, Parks and Recreation, Communications Divisions as well as outside agencies Vallecitos Water District, Rincon del Diablo, and Vista Irrigation District. The first event from this collaboration the Smart Splash Summer Bash, was held on June 10th, and provided a family friendly event to inform residents about water conservation and water quality. The next event in the pipeline is the Watersmart Workshop series created by the San Diego Water Authority. These workshops will educate residents on transitioning from turf to water smart landscapes. The workshop dates are August 2nd, 16th, 30th, and September 13th and 27th. Members and staff discussed marketing efforts and members requested a copy of the workshop brochure once it is finalized.

Oral Communications

No oral communications.

Working Group Member Comments

Vice Chair Kerschbaum congratulated the City on the CALeVIP grant award and contract with ZIS.

Chair Norris brought up that Clean Energy Alliance has a special rate for EV charging that the City should look into for these new chargers.

Staff announced that the next CAP Working Group meeting will be held on August 16, 2023.

Adjournment

Meeting adjourned at 7:23pm



KEVIN NORRIS, CHAIRPERSON
CAP WORKING GROUP

ATTEST:



SONG LEBARON, SR. MANAGEMENT ANALYST
CITY OF SAN MARCOS