

Date: November 7, 2018

To: Mayor and City Council

From: Michael Chandler, Deputy Director of Administrative Services

**Subject:** Climate Action Plan and Sustainability Programs Update

#### Recommendation

This report is provided for informational purposes. Staff will provide a brief presentation to accompany this report that will also include information on FY 2018-19 programs and the recent Greenhouse Gas Emissions Inventory.

## Background

The City continued to make significant progress over the past year in support of its Climate Action Plan and Sustainability programs. The following list reflects recent key accomplishments or notable metrics.

# 1) <u>Completed Transition to MCE Clean Energy (MCE) Community Choice Aggregation (CCA) Program</u>

- a. Extensive public outreach:
  - i. articles in 6 consecutive City Manager newsletters (December 2017 May 2018)
  - ii. bilingual informational water bill insert in February 2018 (only agency in Contra Costa to do so)
  - iii. informational update to City Council in February 2018, and special public workshops at the Senior Center and City Hall in April 2018
  - iv. Martinez opt-out 8.25% vs. County average of 9.23%

#### 2) Completed 3<sup>rd</sup> Year of Martinez Unified School District Recycling Project

- a. Program partners New Leaf Collaborative, Martinez Unified School District (MUSD), and Republic Services
- b. Transition agreement for 4th year executed on July 18, 2018
- c. Primary emphasis on MUSD K-5 students
- d. Core components: educational reinforcement in classrooms and cafeterias, "Green Team" engagement, teacher champions/liaisons, custodial support

### 3) Completed 5<sup>th</sup> Year of California Youth Energy Services Program

a. Program provided a paid workforce training and development opportunity for Martinez youth and served 118 Martinez residences with free energy and water

- conservation assessments, infrastructure, and installation services
- b. ≈ 950 Martinez households served since 2014
- c. Major funding and in-kind support secured from program partners Tesoro Foundation (\$5K), Republic Services (\$5K), and Martinez Adult Education (office space, equipment and workstations)
- d. Program funding and model changing for 2019; more information on these changes forthcoming

## 4) Secured Staff Resources

Hired 6<sup>th</sup> part-time Sustainability Programs Assistant since 2012 and 3<sup>rd</sup> CivicSpark Fellow (tenure completed October 2017-September 2018)

- 5) Completed Process Review for Greenhouse Gas (GHG) Emissions Inventory
  Utilized CivicSpark Fellow to create guide with recommendations for conducting periodic GHG emissions inventories.
- 6) Secured Technical Assistance for City Hall Energy Efficiency Upgrades

  ≈ \$20K in free technical assistance secured through the East Bay Energy Watch
  (EBEW). Finalizing project scope and evaluating funding options. Project will involve
  HVAC and window replacements.
- 7) Provided Compost Giveaways 2x/year to Residents through Republic Services
  Approximately 205 residents participated this year and 380 have taken advantage of
  this program since its inception in August 2016. Events held in conjunction with the
  March/August Marina Swap Meets and include Styrofoam collection.
- 8) <u>Coordinated Special Reuse and Recycling Events through Republic Services</u> 6<sup>th</sup> annual "Reuse Roundup" event held October 20<sup>th</sup> at Alhambra High; special postholiday plastic and Styrofoam pickups provided in January 2018 at 3 locations.
- 9) Hosted Earth Day Booth and Compost Workshop April 2018 Earth Day celebration event, 10<sup>th</sup> consecutive year City has hosted a booth with information on its sustainability programs. City also hosted a Home Composting Workshop for residents.
- 10) Continued Sustainable Contra Costa Partnership
  Helped promote 2018 Community Resilience Challenge East Bay; Martinez residents logged 897 actions, the 2<sup>nd</sup> most among all participating cities and the County.