



DATE: January 14, 2019

AGENDA ITEM # 2

**TO:** Environmental Commission

**FROM:** Sarah Henricks, Interim Staff Liaison

**SUBJECT:** Review and discuss updates on 2018/19 Environmental Commission Targets and Work Plan

**RECOMMENDATION:**

Review and take action, as appropriate, on 2018/19 Environmental Commission Targets and Work Plan

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**BACKGROUND**

The Environmental Commission met in a Joint Meeting with the City Council on May 1, 2018 to review its 2017/18 Environmental Commission Accomplishments and Draft 2018/19 Target areas and discuss issues and projects for the upcoming year. Based on this discussion, the Targets were finalized, and the 2018/19 Work Plan was developed. The Targets and Work Plan are intended to focus the Commission's agenda items and will serve as a roadmap for projects and actions, as appropriate, during the 2018/19 year.

**DISCUSSION**

Environmental Commission Targets and resulting Work Plan development for 2018/19 are:

1. Climate Action Plan
2. Visioning process
3. Community outreach and education
4. Water Conservation and stormwater management
5. Solid waste diversion

The Commission will review the Targets, projects, and status updates at each of its monthly meetings and take action as appropriate.

Attachments:

- A. January 14, 2019- 2018/19 Targets and Work Plan

## ENVIRONMENTAL COMMISSION

## 2018/19 Targets &amp; Work Plan

January 14, 2019

Targets	Projects	Assignments	Target Date	City Priority related to	Status
Climate Action Plan & SVCEA	Continue to support SVCEA community outreach and education	<ul style="list-style-type: none"> <li>Speakers and SVCE staff outreach efforts for residential and business (Staff)</li> <li>Customer Program Advisory Group (CPAG) (Weiden)</li> <li>Program development via MAWG</li> </ul>	Ongoing	CAP Goals	<ul style="list-style-type: none"> <li>Chair attends CPAG meetings and provides status updates to EC</li> <li>Receive update from MAWG staff member</li> <li>EC identified and prioritized community objectives and provided them to SVCE MAWG as potential items for synchronization with other jurisdictions and for SVCE to provide support.</li> </ul>
	Resource to Director Bruins	<ul style="list-style-type: none"> <li>Policy &amp; Program guidance (Staff &amp; Commission)</li> </ul>	Monthly	CAP Goals	<ul style="list-style-type: none"> <li>Review SVCE packet and recommendations with comments to Director Bruins as needed; request specific clarification from Dir. Bruins as needed</li> <li>MAWG staff to update Dir. Bruins as needed</li> </ul>
	Single-use food containers	<ul style="list-style-type: none"> <li>Discuss and formulate plan for educ. outreach (Halkola, Yuan, Weiden) (Tekler, alternate)</li> </ul>	New project	CAP Goals	<ul style="list-style-type: none"> <li>Initiate Educational Outreach project</li> <li>Subcommittee meeting held 12/19/18 to determine action plan</li> </ul>
	Anti-Idling Community Education and Outreach Project	<ul style="list-style-type: none"> <li>Develop Community Educational Plan (Weiden, Yuan, Klein)</li> <li>Partner with elementary and high school districts (Weiden, Yuan, Klein)</li> <li>City Program for civic properties</li> </ul>	Ongoing	CAP Goals	<ul style="list-style-type: none"> <li>Email from Chair to Superintendents 5/18; 11/18</li> <li>High school included bullet item about anti-idling in Pick up/Drop off Procedures memo to parents Fall 2018</li> <li>EC subcommittee to develop general education plan</li> <li>City developed organization-wide anti-idling campaign, requesting compliance from staff and installing anti-idling signs in City facility parking areas, such as Civic Center Campus, MSC, and Parks</li> <li>LASD to develop collateral for distribution in conjunction with GTLA and plans to test efficacy of intervention at the end of the school year</li> </ul>

## Climate Action Plan &amp; SVCEA (cont'd)

Partner with Community Development Department on Green Building Initiatives	<ul style="list-style-type: none"> <li>Staff and Commission to identify outreach efforts and discussion of potential reach codes for green building measures (Tekslar, Yuan, Bray)</li> <li>Subcommittee to reformat report to provide user-friendly checklist to go to City Council for 2019 priorities</li> <li>Subcommittee to seek out opportunities to educate PPC</li> </ul>	Quarterly	CAP Goals	<ul style="list-style-type: none"> <li>Refined checklist for Green Building Enhancements</li> <li>SVCEA working on Reach Code project to electrify new development and align adoption with launch of 2019 State code, which will take effect January 1, 2020; EC participation to vet ordinances. Council directed staff to actively participate in Reach Code project and determine if there is potential for City to adopt codes</li> <li>SVCE webinar planned for January 15, 2019</li> </ul>
Home Energy efficiency measure for community	<ul style="list-style-type: none"> <li>Commission to explore and research programs offered by PG&amp;E, Acterra, Energy Upgrade California, CA First (Unassigned-TBD)</li> </ul>	Annual	CAP Goals	<ul style="list-style-type: none"> <li>Home Energy Efficiency Workshop presented by Santa Clara County Office of Sustainability staff: November 14, 2018; 6:30-8:00 pm, Hillview Multi-Purpose Room. Commissioner Martin provided opening remarks; 67 attendees</li> </ul>
With staff, refine CAP GHG reduction measures to actionable strategies (Tekslar, Weiden)	<ul style="list-style-type: none"> <li>Commission to support staff's efforts to update CAP with inventory &amp; assess measures (Weiden, Bay, Halkola); Staff to assist</li> <li>Work with consultant or staff to update CAP</li> <li>Subcommittee to consider scope of CAP update</li> </ul>	Annual	CAP Goals	<ul style="list-style-type: none"> <li>CAP Report with analysis of measures and data in CIP Budget</li> <li>SVCE released territory-wide data which can be used to update measurements and identify new targets (2018 data to be released May/June)</li> </ul>
Environmental Resources (ER) Dashboard	<ul style="list-style-type: none"> <li>Review and enhance GHG reporting and data on Green Initiatives pages of City website (Staff, Martin)</li> </ul>	Ongoing as data is available	CAP Goals	<ul style="list-style-type: none"> <li>Data collection ongoing. Dashboard updated with data through 2017 if available (staff working with internal and external partners to obtain data)</li> <li>Commissioner Martin to analyze data and create graphics for dashboard once data is available (MTWS, CalWater, and SVCE data sent early January 2019)</li> </ul>

<b>Water Conservation &amp; Stormwater Management</b>	Support community and municipal water conservation related measures	<ul style="list-style-type: none"> <li>Track water usage via ER Dashboard (Staff, Halkola)</li> <li>Monitor water rates and support CalWater conservation efforts as needed (Staff, Halkola)</li> </ul>	Summer/Fall focus with ongoing review	Water Conservation Resolution No. 2015-15	<ul style="list-style-type: none"> <li>Monitor water use</li> <li>Update website</li> <li>CalWater annual presentation – Winter/Spring 2019 (waiting on hiring of new district representative)</li> </ul>
	Stormwater management/shoulder paving policy	<ul style="list-style-type: none"> <li>Final review from staff on shoulder paving policy and other emerging environmental issues (EC)</li> </ul>	As needed	Stormwater Master Plan and Water Conservation	<ul style="list-style-type: none"> <li>Shoulder paving policy details revisions (May, June)</li> <li>Study session with City Council September 25, 2018</li> <li>Council adopted policy (11/18) with revision to require permeable materials for first 3-feet of bioswale</li> </ul>
	Green Infrastructure Plan	<ul style="list-style-type: none"> <li>Assist in development of plan to be adopted July 2019 (Unassigned)</li> </ul>			<ul style="list-style-type: none"> <li>Staff/consultant to bring draft to EC in winter/spring 2019</li> </ul>
<b>Solid Waste Diversion</b>	Review of progress toward diversion goals	<ul style="list-style-type: none"> <li>Work with staff to review MTWS contract renewal</li> <li>Assist MTWS in achieving diversion goals</li> <li>Explore opportunities with staff for public outreach (Staff)</li> </ul>	Ongoing	Recycling and diversion	<ul style="list-style-type: none"> <li>Renegotiation window for MTWS expected to take 6-9 months and be completed 2019</li> <li>City is currently processing a contract with R3 Consultants to assist with negotiations</li> <li>R3/Staff plans to meet 1:1 with Councilmembers to determine priorities- opportunity to meet with EC as well</li> <li>Also, will conduct community outreach to determine community's priorities in a new franchise agreement – opportunity for EC to help with outreach</li> <li>Will visit with EC at least 2x during process (1<sup>st</sup> visit early in process to brainstorm; 2<sup>nd</sup> visit to evaluate proposed agreement before bringing to Council)</li> <li>Compost available at MSC</li> <li>Update on event recycling- add events to CM weekly updates</li> </ul>

<p>Visioning Process for new Community Center and Downtown Vision Discussions</p>	<p>Provide environmental perspectives and sustainability goals to assist visioning process</p>	<ul style="list-style-type: none"> <li>Environmental Commissioners</li> </ul>	<p>New Community Center design - Ongoing</p>	<p>Provide support to DDWG &amp; Council on natural and built environment</p>	<ul style="list-style-type: none"> <li>Participated in LEED Charrette 3-22-18</li> <li>Continue to participate in DDWG as needed; advocating for all-electric, zero-carbon building</li> <li>6/11/18- Public Works Director Susanna Chan provided update to EC on the electrification and LEED Gold achievement (looking at lighting studies, reducing water usage, managing rainwater, installing all-electric systems) to minimize carbon use of the new community center</li> <li>Staff shared solar options with Council at July 10, 2018 meeting; still exploring options</li> <li>Design Open House July 10, 2018</li> <li>Design to Complete Streets Commission June 27, 2018</li> <li>Design to Planning Commission August 2, 2018</li> <li>Design approved by City Council September 11, 2018</li> </ul>
			<p>Downtown Visioning - Ongoing</p>	<p>Contribute to downtown visioning process where applicable</p>	<ul style="list-style-type: none"> <li>August 28, 2018, Council adopted the Downtown Vision plan as a guiding document to which the Council can aspire</li> </ul>

<b>Community Outreach &amp; Education</b>	<p>Support Green Initiatives project implementation by public outreach and education efforts</p> <p>Continue supporting project implementation that impacts the natural and built environment</p>	<ul style="list-style-type: none"> <li>• City webpages; social media; engage with community groups (unassigned)</li> <li>• Invite speakers to EC meetings on Work Plan related topics (All Commissioners)</li> </ul>	Ongoing	Public outreach and education	<ul style="list-style-type: none"> <li>• Partnership with GTLA, SVCEA, community non-profits, community organizations, County Office of Sustainability</li> <li>• GTLA to pick up educational campaigns addressing anti-idling and gas-powered leaf blowers</li> </ul>
	<p>Update residents on special events (compost availability, recycling events, workshops)</p>	<ul style="list-style-type: none"> <li>• Unassigned</li> </ul>	Ongoing	Public outreach and education	<ul style="list-style-type: none"> <li>• SCC Home Energy Upgrade Workshop held November 14, 2018</li> </ul>