



DATE: December 10, 2018

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

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. December 10, 2018- 2018/19 Targets and Work Plan

ENVIRONMENTAL COMMISSION

2018/19 Targets & Work Plan

December 10, 2018

| Targets | Projects | Assignments | Target Date | City Priority related to | Status |
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| Climate Action Plan & SVCEA | Continue to support SVCEA community outreach and education | <ul style="list-style-type: none"> Speakers and SVCE staff outreach efforts for residential and business (Staff) Customer Program Advisory Group (CPAG) (Weiden) Program development via MAWG | Ongoing | Climate Action Plan Goals | <ul style="list-style-type: none"> Chair attends CPAG meetings and provides status updates to EC Receive update from MAWG staff member 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. |
| | Resource to Director Bruins | <ul style="list-style-type: none"> Policy & Program guidance (Staff & Commission) | Monthly | Climate Action Plan Goals | <ul style="list-style-type: none"> Review SVCE packet and recommendations with comments to Director Bruins as needed; request specific clarification from Dir. Bruins as needed MAWG staff to update Dir. Bruins as needed |
| | Plastic Straw/ single-use food containers | <ul style="list-style-type: none"> Discuss and formulate plan for educ. outreach (Halkola, Yuan, Weiden) | New project | Climate Action Goals | <ul style="list-style-type: none"> Initiate Educational Outreach project |
| | Anti-Idling Community Education and Outreach Project | <ul style="list-style-type: none"> Develop Community Educational Plan (Weiden, Yuan, Klein) Partner with elementary and high school districts (Weiden, Yuan, Klein) City Program for civic properties | Ongoing | Climate Action Plan Goals | <ul style="list-style-type: none"> Email from Chair to Superintendents 5/18; 11/18 High school interested in receiving bullet item about anti-idling in Pick up/Drop off Procedures memo going to parents in Fall 2018 EC subcommittee to develop general education plan 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 |

Climate Action Plan & SVCEA (cont'd)

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| Partner with Community Development Department on Green Building Initiatives | <ul style="list-style-type: none"> Staff and Commission to identify outreach efforts and discussion of potential reach codes for green building measures (Tekslar, Yuan, Bray) Subcommittee to reformat report to provide user-friendly checklist to go to City Council for 2019 priorities | Quarterly | Climate Action Plan Goals | <ul style="list-style-type: none"> Discussion Develop checklist for Green Building Enhancements 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 needed if Council supports project |
| Home Energy efficiency measure for community | <ul style="list-style-type: none"> Commission to explore and research programs offered by PG&E, Acterra, Energy Upgrade California, CA First (Unassigned-TBD) | Annual | Climate Action Plan Goals | <ul style="list-style-type: none"> 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 |
| With staff, refine CAP GHG reduction measures to actionable strategies (Tekslar, Weiden) | <ul style="list-style-type: none"> Commission to support staff's efforts to update CAP with inventory & assess measures (Weiden, Bay, Halkola); Staff to assist Work with consultant or staff to update CAP Subcommittee to consider scope of CAP update | Annual | Climate Action Plan Goals | <ul style="list-style-type: none"> CAP Report with analysis of measures and data in CIP Budget SVCE will release territory-wide data which can be used to update measurements and identify new targets |
| Environmental Resources (ER) Dashboard | <ul style="list-style-type: none"> Review and enhance GHG reporting and data on Green Initiatives pages of City website (Staff, Bray) | Ongoing as data is available | Climate Action Plan Goals | <ul style="list-style-type: none"> Data collection ongoing. Dashboard updated with data through 2017 if available (staff working with internal and external partners to obtain data) Commissioners needed to analyze data and create graphics for dashboard once data is available |
| Support community and municipal water conservation related measures | <ul style="list-style-type: none"> Track water usage via ER Dashboard (Staff, Halkola) Monitor water rates and support CalWater conservation efforts as needed (Staff, Halkola) | Summer/Fall focus with ongoing review | Water Conservation Resolution No. 2015-15 | <ul style="list-style-type: none"> Monitor water use Update website CalWater annual presentation – Winter/Spring 2019 |

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| Water Conservation & Stormwater Management | Stormwater management/shoulder paving policy | <ul style="list-style-type: none"> Final review from staff on shoulder paving policy and other emerging environmental issues (EC) | As needed | Stormwater Master Plan and Water Conservation | <ul style="list-style-type: none"> Shoulder paving policy details revisions (May, June) Study session with City Council September 25, 2018 Council adopted policy (11/18) with revision to require permeable materials for first 3-feet of bioswale |
| | Green Infrastructure Plan | <ul style="list-style-type: none"> Assist in development of plan to be adopted June 2019 (Unassigned) | | | |
| Solid Waste Diversion | Review of progress toward diversion goals | <ul style="list-style-type: none"> Work with staff to review MTWS contract renewal Assist MTWS in achieving diversion goals Explore opportunities with staff for public outreach (Staff) | Ongoing | Recycling and diversion | <ul style="list-style-type: none"> Compost available at MSC Update on event recycling- add events to CM weekly updates |

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| <p style="writing-mode: vertical-rl; transform: rotate(180deg);">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"> • Environmental Commissioners | <p>New Community Center design - Ongoing</p> | <p>Provide support to DDWG & Council on natural and built environment</p> | <ul style="list-style-type: none"> • Participated in LEED Charrette 3-22-18 • Continue to participate in DDWG as needed; advocating for all-electric, zero-carbon building • 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 • Staff shared solar options with Council at July 10, 2018 meeting; still exploring options • Design Open House July 10, 2018 • Design to Complete Streets Commission June 27, 2018 • Design to Planning Commission August 2, 2018 • Design approved by City Council September 11, 2018 |
| | <p style="writing-mode: vertical-rl; transform: rotate(180deg);">Visioning Process for new Community Center and Downtown Vision Discussions (Cont'd)</p> | | | <p>Downtown Visioning - Ongoing</p> | <p>Contribute to downtown visioning process where applicable</p> |
| <p style="writing-mode: vertical-rl; transform: rotate(180deg);">Community Outreach & Education</p> | <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"> • City webpages; social media; engage with community groups (unassigned) • Invite speakers to EC meetings on Work Plan related topics (All Commissioners) • Focus on educational campaigns addressing anti-idling and gas-powered leaf blowers (Tekslar, Klein) | <p>Ongoing</p> | <p>Public outreach and education</p> | <ul style="list-style-type: none"> • Partnership with GTLA, SVCEA, community non-profits, community organizations, County Office of Sustainability |

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| | Update residents on special events (compost availability, recycling events, workshops) | <ul style="list-style-type: none"> Unassigned | Ongoing | Public outreach and education | <ul style="list-style-type: none"> SCC Home Energy Upgrade Workshop; November 14, 2018; 6:00- 8:30 p.m. HVCC MP Room |
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