



DATE: January 10, 2022

AGENDA ITEM #3

**TO:** Environmental Commission  
**FROM:** Emiko Ancheta, Staff Liaison  
**SUBJECT:** Environmental Commission Work Plan

**RECOMMENDATION:**

Review and take action, as appropriate, on the 2021/22 Environmental Commission Work Plan

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**BACKGROUND**

The Environmental Commission met in a Joint Meeting with the City Council on May 4, 2021 to review the Commission's 2020/21 Accomplishments and Draft 2021/22 Target areas and discussed issues and projects for the upcoming year. Based on this discussion, the targets were finalized, and the 2021/22 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 2021/22 year.

**DISCUSSION**

Environmental Commission Targets and resulting Work Plan for 2021/22 are:

1. Climate Action Plan
2. Green/Sustainability Activities
3. Solid Waste Diversion
4. Community Outreach and Education

The Commission will review the targets, projects, and status updates at each of its monthly meetings and act appropriately.

**ATTACHMENT:**

- A. 2021/22 Targets and Work Plan
- B. Legislation List 2021-2022



## ENVIRONMENTAL COMMISSION

## 2021/22 Targets &amp; Work Plan

January 10, 2022

Targets	Projects	Assignments	Target Date	City Priority related to	Status
Climate Action Plan	Building Electrification	<ul style="list-style-type: none"> <li>Subcommittee -Don Weiden, Laura Tekler and Lei Yuan</li> </ul>	Fall 2022	CAAP Goals	<ul style="list-style-type: none"> <li>Reach Codes approved at the November 10, 2020 Council meeting</li> <li>On January 25, 2021, the CEC approved the Reach Code ordinances</li> <li>Reach Codes currently implemented and in effect</li> <li>Work to implement CAP building electrification actions</li> <li>Council adoption of Reach Code ordinance update (2.0) targeted for Fall 2022</li> </ul>
	Update of City's CAP (Climate Action and Adaptation Plan-CAAP)	<ul style="list-style-type: none"> <li>Subcommittee- Don Weiden, Bruno Delagneau, Raashina Humayun to work with staff and consultant</li> </ul>	2022	CAAP Goals	<ul style="list-style-type: none"> <li>EC to work with staff and consultant to update the CAP - Climate Action and Adaptation Plan</li> <li>Council CAAP adoption targeted for December 2021</li> <li>CAAP survey #1 and #2 completed</li> <li>CAAP Community Workshop held June 28, 2021</li> <li>October 11, 2021 Consultant presented to the EC</li> <li>November 2, 2021 CAAP Study Session with City Council</li> <li>Working draft CAAP presented at the December 13, 2021 and January 10, 2022 EC meeting</li> </ul>
	Vehicle Miles Traveled (VMT) Reduction	<ul style="list-style-type: none"> <li>EC cooperative with Complete Streets Commission</li> </ul>	Ongoing	CAAP Goals	<ul style="list-style-type: none"> <li>Work to implement CAAP transportation actions</li> <li>Advance walking, biking, and shared transit</li> <li>Complete Streets Master Plan (CSMP) draft available at the City website</li> <li>November 9, 2021 CSMP Study Session with City Council</li> </ul>

<p><b>Green/Sustainability Activities</b></p>	<p>Green Infrastructure and Other Sustainability Activities</p>	<ul style="list-style-type: none"> <li>Assist staff in implementation of the Green/Sustainability Actions</li> </ul>	<p>Ongoing</p>	<p>Storm Water Regional Discharge Permit and other Environmental Related Plans</p>	<ul style="list-style-type: none"> <li>City's Integrated Pest Management (IPM) Policy update finalized August 14, 2020</li> <li>Assist with City Streetscape efforts such as rain gardens, storm water quality, surface water infiltration</li> <li>Assist with Land Use and Public Spaces efforts such as trees, street closures, pest management and storm water - cooperative with Complete Streets Commission and Parks and Recreation Commission</li> </ul>
<p><b>Solid Waste Diversion</b></p>	<p>Solid Waste Disposal Contract- Recycling and Composting</p>	<ul style="list-style-type: none"> <li>Subcommittee- Don Weiden, Laura Tekler and Lei Yuan</li> </ul>	<p>Monthly</p>	<p>Recycling and Composting</p>	<ul style="list-style-type: none"> <li>The Amended and Restated Collection Service Agreement between the City of Los Altos and MTWS was executed on April 23, 2020</li> <li>EC to assist staff and Mission Trail Waste System with education and implementation, set goals, measures and report for both Commercial and Residential</li> <li>Subcommittee to work on strategies for waste reduction</li> <li>Subcommittee to work with staff and MTWS on Public Education and Outreach plan</li> </ul>
	<p>Reduction- Investigate initiatives on limiting Single-Use Plastics and CA SB 1383 compliance</p>	<ul style="list-style-type: none"> <li>Subcommittee- Don Weiden, Laura Tekler and Bruno Delagneau</li> </ul>	<p>Fall 2021</p>	<p>Recycling</p>	<ul style="list-style-type: none"> <li>Draft ordinance presented at EC meetings of Sept. 14, 2020, and Oct. 12, 2020</li> <li>November 10, 2020 Council decided to postpone SUP ordinance due to COVID-19</li> <li>Assist staff with SB 1383 compliance ordinance</li> <li>SB 1383 - Draft Muni Code update and Edible Food Recovery Ordinance reviewed by EC August 9, 2021 and September 13, 2021</li> <li>October 26, 2021 Council approved 1<sup>st</sup> reading of SB 1383 Ordinances and November 9, 2021 Council approved 2<sup>nd</sup> reading.</li> </ul>
	<p>Reuse- Develop Repair Assistance</p>		<p>Ongoing</p>	<p>Recycling</p>	<ul style="list-style-type: none"> <li>Develop repair assistance- information resource, Repair Café, volunteers, solid waste hauler diversion and more</li> </ul>

Community Outreach & Education

<p>Develop program in collaboration with the Los Altos History Museum</p>	<ul style="list-style-type: none"> <li>• Environmental Education Fund held by LACF</li> <li>• Subcommittee- David Klein, Laura Tekler and Lei Yuan</li> </ul>	<p>Ongoing</p>	<p>Public outreach and education</p>	<ul style="list-style-type: none"> <li>• EC coordinates with History Museum for the EnviroThon Challenge</li> <li>• Ed fund balance \$1,636.85 as of Jan. 13, 2021</li> <li>• A Subcommittee was established February 2021</li> <li>• Subcommittee to develop programs that utilize LACF Environmental Education Fund balance</li> </ul>
<p>Sustainability Lens- assist Council in project evaluations and update environmental webpage on the City web site</p>	<ul style="list-style-type: none"> <li>• EC to assist Council</li> </ul>	<p>Ongoing</p>	<p>Public outreach and education</p>	<ul style="list-style-type: none"> <li>• The City’s Public Information’s Officer, Sonia Lee and staff will continue to update the City’s website</li> <li>• Dashboard updated as of January 2021</li> <li>• EC to work with staff on updates to the environmental webpage on the City web site as needed</li> <li>• Assist Council in project evaluations for Policy Resolutions</li> <li>• Lehigh Hansen and Stevens Creek Quarry Subcommittee formed with Commissioners Lu and Klein</li> </ul>
<p>Santa Clara County Healthy Cities Program assistance</p>		<p>Ongoing</p>	<p>Public outreach and education</p>	<ul style="list-style-type: none"> <li>• Assist with Santa Clara County Healthy Cities Program</li> </ul>
<p>Continue to support SVCEA community outreach and education</p>		<p>Ongoing</p>	<p>Public outreach and education</p>	<ul style="list-style-type: none"> <li>• The City’s Public Information’s Officer and staff will continue to update the community with programs and opportunities offered by SVCEA</li> </ul>
<p>Assist staff with various outreach and education efforts</p>	<ul style="list-style-type: none"> <li>• Climate Action Plan</li> <li>• Water Conservation</li> <li>• Storm Water Management</li> <li>• Solid Waste Diversion</li> <li>• Native Landscaping</li> </ul>	<p>Ongoing</p>	<p>Public outreach and education</p>	<ul style="list-style-type: none"> <li>• On July 14, 2021, Cal Water Service activated Stage 1 of their Water Shortage Contingency Plan (Schedule 14:1)</li> <li>• Los Altos has reduced water usage by approx. 7% from July of 2020</li> <li>• Cal Water has re-launched their Lawn-to-Garden and Spray-to-Drip rebate programs</li> </ul>

Bill	Name	Description	Status
<a href="#">AB-480</a>	Hazardous substances	Current law requires a business that handles a hazardous material, or an employee, authorized representative, agent, or designee of that business, to, upon discovery, immediately report any release or threatened release of a hazardous material, or an actual release of a hazardous substance, as defined, to the UPA and the Office of Emergency Services, as provided. This bill would require that reporting of the release or threatened release to the UPA and the Office of Emergency Services, as provided. The bill would require a handler, employee, authorized representative, agent, or their designee to provide state, city, or county fire or public health or safety personnel and emergency response personnel with access to the handler's facility if there is a release or threatened release at the facility.	Approved by the Governor. Chaptered by Secretary of State - Chapter 743, Statutes of 2021.
<a href="#">AB-707</a>	Mercury Thermostat Collection Act of 2021	This bill would repeal the Mercury Thermostat Collection Act of 2008 and recast the program, as part of the state's hazardous waste control laws, as the Mercury Thermostat Collection Act of 2021. This bill would establish the Mercury Thermostat Collection Fund in the State Treasury. The bill would require, beginning January 30, 2022, and annually thereafter until an unspecified date, each manufacturer, as defined, of mercury-added thermostats, or group of manufacturers, to contribute moneys to the fund until an unspecified amount has been contributed to the fund for that calendar year, as provided. This bill would require the Department of Toxic Substances Control to issue a request for proposals for a qualified third party to develop and implement a convenient, cost-effective, and efficient program, as specified, for the collection, transportation, and recycling or disposal of out-of-service mercury-added thermostats, as defined.	Approved by the Governor. Chaptered by Secretary of State - Chapter 703, Statutes of 2021.
<a href="#">AB-1035</a>	Department of Transportation and local agencies: streets and highways: recycled materials	This bill would require the Department of Transportation and a local agency that has jurisdiction over a street or highway, to the extent feasible and cost effective, to use advanced technologies and material recycling techniques that reduce the cost of maintaining and rehabilitating streets and highways and that exhibit reduced levels of greenhouse gas emissions through material choice and construction method. The bill would require, on and after January 1, 2025, a local agency that has jurisdiction over a street or highway, to the extent feasible, to apply standard specifications that allow for the use of recycled materials in streets and highways, as specified. By increasing the duties of local agencies, this bill would impose a state-mandated local program. This bill would provide that, if the Commission on State Mandates determines that the bill contains costs mandated by the state, reimbursement for those costs shall be made pursuant to the statutory provisions noted above.	Vetoed by Governor
<a href="#">SB-244</a>	Lithium-ion batteries: illegal disposal: fire prevention	This bill would prohibit a person from knowingly disposing of a lithium-ion battery in a container or receptacle that is intended for the collection of solid waste or recyclable materials, unless the container or receptacle is designated for the collection of batteries for recycling. The bill would require CalRecycle, on or before July 1, 2024, and in consultation with the Department of Toxic Substances Control, to develop a guidance document relating to the proper handling and disposal of lithium-ion batteries and products that contain lithium-ion batteries. The bill would require the Department of Forestry and Fire Protection, before January 1, 2023, in consultation with relevant state agencies and stakeholders, to develop a model protocol and training that identifies best practices for the detection, safe handling, and suppression of fires that originate from discarded lithium-ion batteries or products that contain lithium-ion batteries on or in solid waste or recycling collection vehicles, transfer or processing stations, or disposal facilities.	Vetoed by Governor
<a href="#">AB-1201</a>	Solid waste: plastic products: labeling: compostability and biodegradability	This bill would prohibit a person from selling a plastic product that is labeled with the term "compostable," "home compostable," or "soil biodegradable" unless the product meets specified standards and satisfies specified criteria. The bill would authorize the Department of Resources Recycling and Recovery to adopt regulations for plastic product labeling to ensure that plastic products labeled "compostable" or "home compostable" are clearly distinguishable from noncompostable products upon quick inspection by consumers and solid waste processing facilities.	Approved by the Governor. Chaptered by Secretary of State - Chapter 504, Statutes of 2021.
<a href="#">AB-1276</a>	Single-use food accessories and serviceware	This bill would prohibit a food facility or a third-party food delivery platform, as defined, from providing any single-use food accessories, as defined, to consumers unless requested by the consumer. The bill would require a third-party food delivery platform to provide each of its ready-to-eat food vendors with the option to customize the vendor's menu, on the online food-ordering platform, regarding the availability of single-use food accessories, as provided. The bill would, commencing on January 1, 2023, prohibit a full-service restaurant that has adequate dishwashing capacity to sanitize reusable serviceware from providing single-use serviceware to consumers except under specified conditions. The bill would require a city, county, or city and county governing body to select on or before June 1, 2022, to authorize an enforcement agency to enforce these requirements. The bill would specify that the first and 2nd violations of the prohibitions result in a notice of violation, and any subsequent violation is an infraction punishable by a fine of \$100 for each day in violation, but not to exceed an annual total of \$1000.	Approved by the Governor. Chaptered by Secretary of State - Chapter 505, Statutes of 2021.
<a href="#">AB-1311</a>	Recycling: beverage containers	This bill would require, on or before July 1, 2022, CalRecycle to develop and implement a process pursuant to which a certified recycling center can annually apply to the department for authorization to operate on an alternative schedule. The bill would require the department to include in its process, among other components, criteria the department shall use to authorize a certified recycling center to operate on an alternative schedule. The bill would provide that, until July 1, 2022, a certified recycling center or location that is not a reverse vending machine is additionally "open for business" if the certified recycling center or location receives written authorization from the department to operate pursuant to an appointment system during the hours of operation and the certified recycling center or location meets specified requirements. The bill would require the department to authorize a certified recycling center or location to operate pursuant to an appointment system only if the department determines that high customer demand, weather, or public health and safety concerns warrant the implementation of an appointment system at the certified recycling center or location, and the certified recycling center or location posts certain information.	Approved by the Governor. Chaptered by Secretary of State - Chapter 506, Statutes of 2021.
<a href="#">AB-962</a>	Returnable bottles	This bill allows returnable ("refillable") bottles to more broadly enter the California market by allowing them to flow through the state's Beverage Container Recycling Program. By making returnable bottle washing/filling facilities eligible for the same payments as other recyclers, this bill would allow for glass bottles to remain intact for reuse rather than crushed for recycling.	Approved by the Governor. Chaptered by Secretary of State - Chapter 502, Statutes of 2021.
<a href="#">AB-1200</a>	Plant-based food packaging: cookware: hazardous chemicals	This bill would require, beginning January 1, 2024, a manufacturer, as defined, of cookware sold in the state that contains one or more intentionally added chemicals, as defined, present on a designated list, as defined, in the handle of the product or in any product surface that comes into contact with food, foodstuffs, or beverages to list the presence of those chemicals on the product label, as defined, and include a statement on the product label and on the product listing for online sales, in both English and Spanish, regarding how a consumer can obtain more information about the chemicals in the cookware, as provided. The bill would exclude cookware that meets specified conditions from the product label requirement, but would still require a manufacturer of exempt cookware to include the required information on the product listing for online sales. The bill would require, beginning January 1, 2023, a manufacturer of this cookware to post on an internet website for the cookware a list of chemicals in the cookware that are present on the designated list, among other information. The bill would prohibit a manufacturer from making a claim, either on the cookware package commencing January 1, 2024, or on the internet website for the cookware commencing January 1, 2023, that the cookware is free of any specific chemical if the chemical belongs to a chemical group or class identified on the designated list, unless no individual chemical from that chemical group or class is intentionally added to the cookware. The bill would prohibit a person from selling, offering for sale, or distributing in California cookware that does not comply with these provisions.	Approved by the Governor. Chaptered by Secretary of State - Chapter 503, Statutes of 2021.
<a href="#">AB-652</a>	Product safety: juvenile products: chemicals: perfluoroalkyl and polyfluoroalkyl substances	This bill would, on and after July 1, 2023, prohibit a person, including a manufacturer, from selling or distribution in commerce in this state any new, not previously owned, juvenile product, as defined, that contains intentionally added perfluoroalkyl and polyfluoroalkyl substances (PFAS), as defined. The bill would require a manufacturers to use the least toxic alternative when replacing PFAS chemicals in a juvenile product.	Approved by the Governor. Chaptered by Secretary of State - Chapter 500, Statutes of 2021.
<a href="#">AB-881</a>	Mixed plastic waste exports	AB 881 will close an existing loophole in California law that allows mixed plastic exports to be counted as recycling regardless of their ultimate destination, which is often overseas landfills, incinerators or waterways. This bill will ensure that only materials that are truly being recycled get counted towards state and local recycling goals. Until January 1, 2024, or the expiration of a relevant trade agreement or arrangement with Canada or Mexico, whichever is later, these provisions would not apply to exports to Canada or Mexico.	Approved by the Governor. Chaptered by Secretary of State - Chapter 501, Statutes of 2021.

Environmental Commission Meeting  
January 10, 2022

Legislation Tracking List 21-22

Attachment B

<p><a href="#">AB-818</a></p>	<p>Solid waste: premoistened nonwoven disposable wipes</p>	<p>This bill would require, except as provided, certain premoistened nonwoven disposable wipes manufactured on or after July 1, 2022, to be labeled clearly and conspicuously with the phrase “Do Not Flush” and a related symbol, as specified. The bill would prohibit a covered entity, as defined, from making a representation about the flushable attributes, benefits, performance, or efficacy of those premoistened nonwoven disposable wipes, as provided. The bill would establish enforcement provisions, including authorizing a civil penalty not to exceed \$2,500 per day, up to a maximum of \$100,000 per violation, to be imposed on a covered entity who violates those provisions.</p> <p>The bill would establish, until January 1, 2027, the California Consumer Education and Outreach Program, under which covered entities would be required, among other things, to participate in a collection study conducted in collaboration with wastewater agencies for the purpose of gaining understanding of consumer behavior regarding the flushing of premoistened nonwoven disposable wipes and to conduct a comprehensive multimedia education and outreach program in the state. The bill would require covered entities to annually report to specified legislative committees and the State Water Resources Control Board on their activities under the program and would require the state board to post the reports on its internet website.</p>	<p>Approved by the Governor. Chaptered by Secretary of State - Chapter 590, Statutes of 2021.</p>
<p><a href="#">SB-343</a></p>	<p>Environmental advertizing: recycling symbol</p>	<p>Prohibits a person from offering for sale, selling, distributing, or importing into the state any product or packaging using a deceptive or misleading claim about its recyclability, including the display of a chasing arrows symbol or any other symbol or statement indicating recyclability, unless the Department of Resources Recycling and Recovery (CalRecycle) has determined the product or packaging is recyclable.</p>	<p>Approved by the Governor. Chaptered by Secretary of State - Chapter 507, Statutes of 2021.</p>
<p><a href="#">SB-619</a></p>	<p>Organic waste: reduction regulations</p>	<p>This bill would authorize a local jurisdiction facing continuing violations that commence during the 2022 calendar year of those regulations to submit to the department no later than March 1, 2022, a notification of intent to comply. For violations of the regulations that are disclosed in a notification that is approved by the department, the bill would require the department to waive administrative civil penalties for the violations if the local jurisdiction implements the actions proposed in the notification to remedy the violations. The bill would authorize the department, notwithstanding those regulations, to establish any maximum compliance deadline in a corrective action plan that it determines to be necessary and appropriate under the circumstances for the correction of a violation of the regulations. The bill would authorize the department to adopt emergency regulations it determines to be necessary to implement and enforce these provisions.</p>	<p>Approved by the Governor. Chaptered by Secretary of State - Chapter 508, Statutes of 2021.</p>
<p><a href="#">AB-332</a></p>	<p>Hazardous waste: treated wood waste: management standards</p>	<p>This bill will reinstate the Alternative Management Standards for Treated Wood Waste and continue that program until a date yet to be determined. These provisions were repealed as of January 1, 2021. This bill would declare that it is to take effect immediately as an urgency statute.</p>	<p>Approved by the Governor. Chaptered by Secretary of State - Chapter 147, Statutes of 2021.</p>
<p><a href="#">AB-698</a></p>	<p>Hazardous waste: small quantity generator</p>	<p>This bill would replace the terms “conditionally exempt small quantity generator” and CESQG with “very small quantity generator” and “VSQG” with reference to a different federal regulation that recasts those provisions regarding the amount of hazardous waste and which hazardous wastes are included in, or excluded from, that calculation. The bill would also change the provision referencing compliance with certain federal waste accumulation regulations as a condition for certain generators of less than 1,000 kilograms of hazardous waste in a calendar month to be excluded from the definition of storage facility to conform to updated federal waste accumulation regulations. To the extent this bill changes the conduct that constitutes the crime of violating the hazardous waste control laws, the bill would impose a state-mandated local program.</p>	<p>Approved by the Governor. Chaptered by Secretary of State - Chapter 153, Statutes of 2021.</p>
<p><a href="#">AB-504</a></p>	<p>Solid waste: commercial and organic waste: recycling bins</p>	<p>This bill would, for a theme park, amusement park, water park, resort or entertainment complex, zoo, attraction, or similar facility, restrict the requirement to provide customers with a recycling bin or container to permanent, nonmobile food service facilities with dedicated seating areas that are not full-service restaurants. The bill would authorize those facilities, instead of providing an organic recycling bin or container, to implement a process for recycling organic waste that yields results comparable to or greater in volume and quality to results attained by providing an organic waste recycling bin or container. The bill would also make other revisions to these provisions, including revising the definition of “full-service restaurant,” deleting obsolete provisions, and making conforming changes.</p>	<p>Approved by Governor. Chaptered by Secretary of State - Chapter 56, Statutes of 2021.</p>
<p><a href="#">AJR-4</a></p>	<p>Mixed plastic waste exports</p>	<p>This resolution urges the United States federal government to ratify the Basel Convention, which is an international treaty that regulates the movement of hazardous waste across international borders, including mixed plastic waste.</p>	<p>Approved by the Governor. Chaptered by Secretary of State - Res. Chapter 77, Statutes of 2021.</p>