



Santa Cruz County  
Department of Public Works

**County of Santa Cruz  
Integrated Waste Management Local Task Force Mtg  
March 1, 2018 3-5pm  
Watsonville City Council Chambers**

MINUTES

Present: Bob Nelson, Larry Laurent, Jacques Bertrand, Mike Rivera, Lowell Hurst,  
Jack Dilles, Chris Krohn, Greg Caput, Tony Gregorio  
Staff: Kasey Kolassa, Tim Goncharoff

1. Introductions
2. Oral Communications from the Public
3. Changes to Agenda
4. Oral Communications from Task Force Members  
Tim discussed CEAC, CSAC, League of Cities and CRRA Conferences
5. Approval of Minutes of Dec. 7, 2017  
Approved 6-0
6. New County Franchises  
Kasey reported on new County franchise agreements or renewals with GreenWaste, 8 drop box or NERO haulers, and two small rural haulers
7. Free Tire Disposal  
Kasey reported on the free tire disposal program funded by a CalRecycle grant
8. Free Yard Waste Disposal SLV  
Kasey reported on the free tire yard waste disposal for the San Lorenzo Valley funded by an Air Board grant
9. Recycling markets – all  
<https://resource-recycling.com/recycling/2018/01/16/exports-displaced-china-finding-home/>  
Discussion of disruptions to recycling markets and local responses.
10. Cannabis Waste Disposal  
Tim reported that the County is negotiating a cannabis waste disposal franchise agreement with GAIACA
11. Organics Update  
Rob Hilton presented new requirements from SB 1383  
Task Force agreed to reestablishing organics diversion committee

Discussion of options with MRWMD

12. Waste characterization studies

County will be issuing RFP for waste characterization study, opportunities for cities to participate

13. Upcoming Recycling Issues

Tim discussed upcoming issues with Batteries, Solar Panels and Tobacco Waste

14. Legislative Update

Discussion of Proposition 68, The California Drought, Water, Parks, Climate Coastal Protection and Outdoor Access for All Act of 2018 will appear on the June 2018 statewide ballot. Passage of the bond would provide new opportunities for the County of Santa Cruz to obtain much needed additional resources for our Parks, Water and Climate Action programs.

Including:

\$443 million for competitive grants for climate adaptation and resiliency programs

\$175 million for coastal and ocean protection resources

\$550 million for flood protection and repair

\$290 million for competitive grants

Update on City and County of Santa Cruz v. Chevron

15. Call for Agenda Items

16. Adjournment

Next Meeting Thursday, June 7, 3-5pm,  
County of Santa Cruz Board Chambers  
701 Ocean St, Santa Cruz

## Status of Bills, 2017-2018 Session

Measure	Topic-Status	Description
<a href="#">AB 1036</a> <a href="#">McCarty</a> D  Amended: 6/20/2017 <a href="#">html</a> <a href="#">pdf</a>	<b>Organic waste: composting.</b> 5/3/2018-In committee: Set, final hearing. Hearing canceled at the request of author.	Current law requires the California Environmental Protection Agency and the Department of Food and Agriculture, with the Department of Resources Recycling and Recovery, the State Water Resources Control Board, and the State Air Resources Board, to, among other things, assess the state's progress toward developing the organic waste processing and recycling infrastructure necessary to meet the state goals specified in certain state laws and documents. This bill would require those entities to assess the state's progress towards developing the organic waste processing and recycling infrastructure necessary to meet the state goals specified in an additional state law, as provided, and would make other changes in these provisions.
<a href="#">AB 1288</a> <a href="#">Eggman</a> D  Amended: 5/1/2017 <a href="#">html</a> <a href="#">pdf</a>	<b>Solid waste: management: funding.</b> 5/15/2018-In committee: Set, final hearing. Hearing canceled at the request of author.	Current law requires methane emissions reduction goals to include specified targets for reducing organic waste in landfills. Current law requires the Department of Resources Recycling and Recovery, in consultation with the State Air Resources Board, to adopt regulations that achieve the specified targets for reducing organic waste in landfills. This bill would require the department, in adopting those regulations, to conduct at least one public workshop to discuss funding strategies for new and expanded organic waste reduction infrastructure, including, but not limited to, existing public and private funding models and opportunities for new statewide funding sources.
<a href="#">AB 1933</a> <a href="#">Maienschein</a> R  Amended: 5/25/2018 <a href="#">html</a> <a href="#">pdf</a>	<b>Greenhouse Gas Reduction Fund: recycling infrastructure projects.</b> 5/30/2018-Read third time. Passed. Ordered to the Senate.	Would specify that activities that expand and improve waste diversion and recycling include food rescue, waste prevention, and organic waste recycling. The bill would additionally specify that eligible infrastructure projects that reduce greenhouse gas emissions include the expansion of facilities for processing recyclable materials and projects to improve the quality of recycled materials.
<a href="#">AB 1975</a> <a href="#">Chu</a> D  Amended: 5/1/2018 <a href="#">html</a> <a href="#">pdf</a>	<b>Nuisance: odors.</b> 5/29/2018-Read third time. Refused passage.(FAILED) Motion to reconsider made by Assembly Member Chu.	Would require the Department of Resources Recycling and Recovery, no later than July 1, 2019, to establish the South Bay Interagency Odor Taskforce, with a specified membership, to identify sources of odor emissions and nuisance complaints based on odor emissions received by the Bay Area Air Quality Management District and the City of Milpitas, the City of Fremont, the City of Santa Clara, and the City of San Jose. The bill would require the taskforce, no later than January 1, 2020, to take specified actions, including, among others, identifying sources of odor emissions in the region represented by the taskforce representatives, and providing updates on inspections and enforcement actions conducted by each enforcement agency represented on the taskforce.
<a href="#">AB 1981</a> <a href="#">Limón</a> D  Amended: 4/30/2018 <a href="#">html</a> <a href="#">pdf</a>	<b>Organic waste: composting.</b> 5/30/2018-In Senate. Read first time. To Com. on RLS. for assignment.	The bill would also require the California Environmental Protection Agency additionally to work with the Department of Forestry and Fire Protection and the Tree Mortality Task Force to achieve the goal of reducing at least 5 million metric tons of greenhouse gas emissions per year through the development and application of compost on working lands.
<a href="#">AB 2097</a> <a href="#">Acosta</a> R  Introduced: 2/8/2018 <a href="#">html</a> <a href="#">pdf</a>	<b>Carpet recycling: annual reports.</b> 5/3/2018-Referred to Com. on EQ.	Current law requires a carpet stewardship organization, on or before July 1 of each year, to demonstrate to the department that it has achieved the amount and rates of recycling, and a reduction in disposal, of postconsumer carpet subject to its stewardship plan and in meeting the other specified goals included in the organization's plan. Current law requires a manufacturer of carpet sold in this state to submit to the department, either individually or through a carpet stewardship organization, on or before July 1 of each year, a report describing its activities to achieve the purposes of the carpet stewardship laws. This bill would change the date by which the annual demonstration and the annual report are required to be completed from July 1 of each year to September 1 of each year.

<p><a href="#">AB 2110</a> <a href="#">Eggman</a> D</p> <p>Amended: 4/2/2018 <a href="#">html</a> <a href="#">pdf</a></p>	<p><b>Electronics: Right to Repair Act.</b> 4/27/2018-Failed Deadline pursuant to Rule 61(b)(5). (Last location was P. &amp; C.P. on 4/5/2018)</p>	<p>Would enact the Right to Repair Act. The bill would, except as provided, require the original equipment manufacturer of electronic equipment or parts sold and used in the state to, among other things, provide to independent repair providers and owners of the equipment certain parts, tools, and information, including diagnostic and repair information, as specified, for the purpose of providing a fair marketplace for the repair of that equipment. The bill would require compliance with these provisions for equipment or parts that are no longer manufactured for 5 years after the date the original equipment manufacturer ceases to manufacture the equipment or parts.</p>
<p><a href="#">AB 2277</a> <a href="#">Mathis</a> R</p> <p>Introduced: 2/13/2018 <a href="#">html</a> <a href="#">pdf</a></p>	<p><b>Solid waste facilities: home-generated pharmaceutical waste: incineration.</b> 4/27/2018-Failed Deadline pursuant to Rule 61(b)(5). (Last location was E.S. &amp; T.M. on 3/1/2018)</p>	<p>Would vest the Department of Resources Recycling and Recovery with the primary responsibility for the disposal of home-generated pharmaceutical waste and, on or before January 1, 2020, would require the Department of Resources Recycling and Recovery, in collaboration with the State Department of Public Health, the Department of Toxic Substances Control, and the California State Board of Pharmacy, to adopt regulations authorizing the incineration of home-generated pharmaceutical waste by solid waste facilities, as specified.</p>
<p><a href="#">AB 2321</a> <a href="#">McCarty</a> D</p> <p>Introduced: 2/13/2018 <a href="#">html</a> <a href="#">pdf</a></p>	<p><b>Solid waste: integrated waste management.</b> 5/11/2018-Failed Deadline pursuant to Rule 61(b)(6). (Last location was A. PRINT on 2/13/2018)</p>	<p>The California Integrated Waste Management Act of 1989, administered by the Department of Resources Recycling and Recovery, generally regulates the disposal, management, and recycling of solid waste. This bill would make nonsubstantive changes to legislative findings regarding solid waste management in the state.</p>
<p><a href="#">AB 2407</a> <a href="#">Ting</a> D</p> <p>Amended: 4/17/2018 <a href="#">html</a> <a href="#">pdf</a></p>	<p><b>Recycling: lithium-ion vehicle batteries: advisory group.</b> 5/30/2018-In Senate. Read first time. To Com. on RLS. for assignment.</p>	<p>Would require the Secretary for Environmental Protection, on or before April 1, 2019, to convene the Lithium-Ion Car Battery Recycling Advisory Group to review, and advise the Legislature on, policies pertaining to the recovery and recycling of lithium-ion batteries sold with motor vehicles in the state, and would require the secretary to appoint members to the committee from specified departments, vocations, and organizations. The bill would require the advisory group to consult with specified entities and, on or before April 1, 2020, to submit policy recommendations to the Legislature aimed at ensuring that 90% of end-of-life lithium-ion batteries discarded in the state are recycled in a safe and cost-effective manner in the state.</p>
<p><a href="#">AB 2411</a> <a href="#">McCarty</a> D</p> <p>Amended: 5/1/2018 <a href="#">html</a> <a href="#">pdf</a></p>	<p><b>Solid waste: use of compost: planning.</b> 5/30/2018-Referred to Com. on EQ.</p>	<p>Would require the Department of Resources Recycling and Recovery, on or before December 31, 2019, to develop and implement a plan to maximize the use of compost for slope stabilization and for establishing vegetation in the course of providing debris removal services following a wildfire. The bill would also require the Department of Resources Recycling and Recovery, in coordination with the Department of Transportation, to identify best practices for each of the Department of Transportation's 12 districts regarding the cost-effective use of compost along roadways and to develop a plan to implement the identified best practices in each of the districts.</p>
<p><a href="#">AB 2493</a> <a href="#">Bloom</a> D</p> <p>Amended: 4/17/2018 <a href="#">html</a> <a href="#">pdf</a></p>	<p><b>Beverage container recycling: convenience zones and payments.</b> 5/25/2018-From committee: Do pass. (Ayes 16. Noes 0.) (May 25). Read second</p>	<p>The California Beverage Container Recycling and Litter Reduction Act continuously appropriates to the Department of Resources Recycling and Recovery the amount necessary to pay handling fees to certain types of recyclers to provide an incentive for the redemption of empty beverage containers in convenience zones and prohibits the department from making handling fee payments to more than one certified recycling center within a convenience zone. Current law defines convenience zone as either the area within a 1/2-mile radius of a supermarket or the area designated by the department in a rural region, as specified. This bill, on or before December 1, 2020, would require the department to adopt regulations to redefine "convenience zone," as specified.</p>

	time. Ordered to third reading.	
<a href="#">AB 2766</a> <a href="#">Berman D</a> Amended: 3/19/2018 <a href="#">html</a> <a href="#">pdf</a>	<b>California Beverage Container Recycling and Litter Reduction Act: market development payments.</b> 5/30/2018-Read third time. Urgency clause adopted. Passed. Ordered to the Senate.	Moneys in the California Beverage Container Recycling Fund are continuously appropriated to the Department of Resources Recycling and Recovery for certain payments, including, until January 1, 2018, market development payments. Former law authorized the department, until January 1, 2018, (1) to annually expend up to \$10,000,000 from the fund to make market development payments to an entity certified by the department as a recycling center, processor, or dropoff or collection program for empty plastic beverage containers that are subsequently washed and processed into flake, pellet, or other form, and made usable for the manufacture of a plastic product, or to a product manufacturer for empty plastic beverage containers that are subsequently washed and processed into flake, pellet, or other form, and used by that product manufacturer to manufacture a product, and (2) to expend additional amounts to make market development payments, calculated as provided. This bill would authorize the department to again expend those amounts to make market development payments from January 1, 2018, until January 1, 2024.
<a href="#">AB 2779</a> <a href="#">Stone, Mark D</a> Amended: 5/25/2018 <a href="#">html</a> <a href="#">pdf</a>	<b>Recycling: single-use plastic beverage container caps.</b> 5/25/2018-Read third time and amended. Ordered to third reading.	Would prohibit a retailer from selling or offering for sale a single-use plastic beverage container with a cap that is not tethered to or contiguously affixed to the beverage container on and after January 1, 2022, for beverage containers containing water. The bill would provide that these prohibitions do not apply for beverage containers manufactured by small bottlers, which the bill would define as a bottler with less than unspecified amounts of sales and employees. The bill would define terms for purposes of these provisions.
<a href="#">AB 2832</a> <a href="#">Dahle R</a> Amended: 5/25/2018 <a href="#">html</a> <a href="#">pdf</a>	<b>Recycling and reuse: lithium-ion batteries.</b> 5/30/2018-Read third time. Passed. Ordered to the Senate.	Would require the Department of Toxic Substances Control to work collaboratively with specified state entities and stakeholders to identify approaches for the reuse or recycling of lithium-ion batteries from electric vehicles when the batteries are no longer suitable for their intended purposes, identify processes for the proper disposal of those lithium-ion batteries, and develop recommendations for the creation of, and funding for, a grant program that would provide assistance for the development of recycling and reuse opportunities for those lithium-ion batteries, as provided, and to submit a report to the Legislature, on or before July 1, 2020, based on their findings.
<a href="#">AB 2908</a> <a href="#">Berman D</a> Amended: 4/17/2018 <a href="#">html</a> <a href="#">pdf</a>	<b>Tire recycling: California tire regulatory fee and waste tire program.</b> 5/30/2018-Read third time. Passed. Ordered to the Senate.	Would require, until January 1, 2024, upon a specified finding by the Department of Resources Recycling and Recovery, a waste tire generator that is a retail seller of new tires to end user purchasers to pay a California tire regulatory fee and to remit that fee to the state on a quarterly schedule for deposit in the California Tire Recycling Management Fund. The bill would require the department to track revenue from the California tire regulatory fee separately and would prohibit those funds from being used for activities other than those specified.
<a href="#">AB 2921</a> <a href="#">Low D</a> Amended: 4/5/2018 <a href="#">html</a> <a href="#">pdf</a>	<b>Expanded Polystyrene Food Service Packaging Recovery and Recycling Act.</b> 4/27/2018-Failed Deadline pursuant to Rule 61(b)(5). (Last location was NAT. RES. on 3/8/2018)	Would enact the Expanded Polystyrene Food Service Packaging Recovery and Recycling Act, which would authorize expanded polystyrene food service packaging (PFP) manufacturers and polystyrene resin producers to form or designate an organization consisting of PFP manufacturers and resin producers, to be known as the Expanded Polystyrene Food Service Packaging Recycling Organization. If the PFP manufacturers and resin producers form or designate a PFP Recycling Organization, the bill would require each PFP manufacturer or resin producer that formed or designated the organization that sells expanded polystyrene food service packaging or polystyrene resin in this state to pay to the PFP Recycling Organization the expanded polystyrene food service packaging assessment fee established by the PFP Recycling Organization.
<a href="#">AB 3036</a> <a href="#">Cooley D</a>	<b>Solid waste: definition.</b> 5/17/2018-	The California Integrated Waste Management Act of 1989, administered by the Department of Resources Recycling and Recovery, generally regulates the disposal, management, and recycling of solid waste. This bill would exclude from the act's definition of "solid waste" byproducts from processing food, if those

<p>Amended: 5/3/2018 <a href="#">html</a> <a href="#">pdf</a></p>	<p>Referred to Com. on EQ.</p>	<p>byproducts meet certain conditions, including, among others, that the byproducts are destined for use as animal feed.</p>
<p><a href="#">AB 3154</a> <a href="#">Rubio</a> D</p> <p>Introduced: 2/16/2018 <a href="#">html</a> <a href="#">pdf</a></p>	<p><b>Litter: receptacles.</b> 5/11/2018-Failed Deadline pursuant to Rule 61(b)(6). (Last location was A. PRINT on 2/16/2018)</p>	<p>Current law requires litter receptacles to be placed in all public places in the state, as specified, and provides that any person owning or operating any establishment or public place in which litter receptacles are required to be placed shall procure, place, and maintain those receptacles at that person's own expense on the premises. This bill would make nonsubstantive changes to this provision.</p>
<p><a href="#">AB 3178</a> <a href="#">Rubio</a> D</p> <p>Amended: 4/30/2018 <a href="#">html</a> <a href="#">pdf</a></p>	<p><b>Integrated waste management plans: source reduction and recycling element: diversion requirements.</b> 5/25/2018-Read third time. Passed. Ordered to the Senate. In Senate. Read first time. To Com. on RLS. for assignment.</p>	<p>The California Integrated Waste Management Act of 1989 requires the source reduction and recycling element to divert from disposal 50% of all solid waste subject to the element through source reduction, recycling, and composting activities, with specified exceptions. This bill would make findings, including, among others, that the storage of recyclable materials in amounts that exceed the design capacity or permitted capacity of a solid waste facility can pose a threat to public health and safety. This bill would make findings, including, among others, that under China's National Sword import policy, many recyclable materials are now banned and may no longer be imported into that country, which has had a profound impact on California efforts to meet state recycling objectives.</p>
<p><a href="#">SB 71</a> <a href="#">Wiener</a> D</p> <p>Amended: 2/26/2018 <a href="#">html</a> <a href="#">pdf</a></p>	<p><b>Solid waste: disposal.</b> 4/18/2018-From committee: Be re-referred to Coms. on NAT. RES. and JUD. (Ayes 9. Noes 0. Page 416.) (April 16). Re-referred to Com. on NAT. RES.</p>	<p>Current law authorizes a court, in a civil action by a recycling agent against a person alleged to have violated these laws, to either allow treble damages or award a civil penalty, as specified, against the unauthorized person removing the recyclable material, and to allow treble damages or award a higher civil penalty, as specified, against a person for a second violation and subsequent violations. This bill, where a city, county, or other local government agency has authorized a solid waste enterprise to handle solid waste, would subject an unauthorized person to these same damages for collecting, removing, or transporting solid waste generated by another person on residential, commercial, or industrial premises, except in compliance with applicable law.</p>
<p><a href="#">SB 102</a> Committee on Budget and Fiscal Review</p> <p>Amended: 6/12/2017 <a href="#">html</a> <a href="#">pdf</a></p>	<p><b>California Beverage Container Recycling and Litter Reduction Act: state property.</b> 6/12/2017-From committee with author's amendments. Read second time and amended. Re-referred to Com. on BUDGET.</p>	<p>Current law requires the Department of General Services to deposit revenues received from parking fees at motor vehicle parking facilities owned by the department or other state agencies in the General Fund for expenditure by the department for the construction, operation, and maintenance of motor vehicle parking facilities under the jurisdiction of the department or any other state agency, and thereby creates a continuously appropriated fund. This bill would authorize the department to enter into one or more leases, as lessor or lessee, and other related agreements with the Capitol Area Development Authority (CADA) under which CADA will be responsible for developing a parking structure and retail space that is located on specified property located in the City of Sacramento.</p>
<p><a href="#">SB 168</a> <a href="#">Wieckowski</a> D</p> <p>Amended: 5/24/2018 <a href="#">html</a> <a href="#">pdf</a></p>	<p><b>Recycling: beverage containers.</b> 5/24/2018-From committee with author's</p>	<p>Current law requires each glass container manufacturer to use a minimum percentage of 35% of postfilled glass in the manufacturing of its glass food, drink, or beverage containers. This bill would require the Department of Resources Recycling and Recovery, on or before January 1, 2023, to establish minimum content standards, as defined, for beverage containers that are constructed of metal, glass, or plastic, or other material, or any combination thereof, except as</p>

	<p>amendments. Read second time and amended. Re-referred to Com. on NAT. RES.</p>	<p>specified in the above provision. The bill would require the department, on or before January 1, 2020, to provide to the Legislature a report on the establishment and implementation of an extended producer responsibility program to replace the current California beverage container recycling program, as specified.</p>
<p><a href="#">SB 424</a> <a href="#">Allen</a> D</p> <p>Amended: 5/26/2017 <a href="#">html</a> <a href="#">pdf</a></p>	<p><b>The California Regional Environmental Education Community Network.</b> 7/14/2017-Failed Deadline pursuant to Rule 61(a)(10). (Last location was ED. on 6/12/2017)(May be acted upon Jan 2018)</p>	<p>Would establish the California Regional Environmental Education Community Network under the direction and control of a 5-member governing board appointed, as specified, for the purpose of facilitating the implementation of high-quality environmental literacy in California public schools, as specified. The bill would require the Superintendent of Public Instruction, with the approval of that governing board, to provide a grant to a local educational agency or consortium of local educational agencies to serve as the fiscal agent for the California Regional Environmental Education Community Network who shall be charged with specified duties.</p>
<p><a href="#">SB 452</a> <a href="#">Glazer</a> D</p> <p>Amended: 4/24/2018 <a href="#">html</a> <a href="#">pdf</a></p>	<p><b>The California Beverage Container Recycling and Litter Reduction Act.</b> 5/16/2018-Coauthors revised.</p>	<p>Current law authorizes the Department of Resources Recycling and Recovery to grant a convenience zone an exemption from certain redemption requirements, including certain dealer and recycling center redemption requirements, based on certain factors. Current law limits the total number of exemptions that may be granted to 35% of the total number of convenience zones identified as having one or more of those factors applicable. This bill, if there is a certified recycling center located within one mile of an unserved convenience zone, would require the department to grant that convenience zone an exemption from the redemption requirements and would increase the total number of exemptions that may be granted otherwise to 50% of the number identified as eligible.</p>
<p><a href="#">SB 1142</a> <a href="#">Skinner</a> D</p> <p>Introduced: 2/14/2018 <a href="#">html</a> <a href="#">pdf</a></p>	<p><b>Recycling: beverage containers.</b> 2/22/2018-Referred to Com. on RLS.</p>	<p>Current law establishes the California Beverage Container Recycling and Litter Reduction Act, which requires that every beverage container sold or offered for sale in this state have a minimum refund value. The act requires a beverage distributor to pay a redemption payment to the Department of Resources Recycling and Recovery for every beverage container sold or offered for sale in the state to a dealer, and requires the department to deposit those amounts in the California Beverage Container Recycling Fund. This bill would make nonsubstantive changes to the provision naming the act.</p>
<p><a href="#">SB 1335</a> <a href="#">Allen</a> D</p> <p>Amended: 5/7/2018 <a href="#">html</a> <a href="#">pdf</a></p>	<p><b>Solid waste: food service packaging: state agencies, facilities, and property.</b> 5/30/2018-Read third time. Passed. (Ayes 22. Noes 13.) Ordered to the Assembly.</p>	<p>Would enact the Sustainable Packaging for the State of California Act of 2018, which would prohibit a food service facility located in a state-owned facility, acting as a concessionaire on state property, or under contract to provide food service to a state agency, on and after January 1, 2021, from dispensing prepared food using a type of food service packaging unless the type of food service packaging is on a list that the bill would require the Department of Resources Recycling and Recovery to publish and maintain on its Internet Web Site that contains types of approved food service packaging that are reusable, recyclable, or compostable.</p>
<p><a href="#">SB 1440</a> <a href="#">Hueso</a> D</p> <p>Amended: 5/25/2018 <a href="#">html</a> <a href="#">pdf</a></p>	<p><b>Energy: biomethane: biomethane procurement program.</b> 5/30/2018-Read third time. Passed. (Ayes 27. Noes 9.) Ordered to the Assembly.</p>	<p>Current law defines biomass conversion for the purposes of the California Integrated Waste Management Act of 1989, which requires each city, county, and regional agency, if any, to develop a source reduction and recycling element of an integrated waste management plan. This bill would revise the definitions of biogas and biomass conversion for these purposes.</p>

