

CalRecycle ESJPA Update October 2015

AB 1826 Mandatory Organics Recycling (MORe) Implementation

Recent updates to the MORe webpage at www.calrecycle.ca.gov/Recycle/Commercial/Organics/ include the following:

1) Jurisdictions that have rural exemptions:

<http://www.calrecycle.ca.gov/recycle/commercial/organics/Exempt.htm>

2) Local Government Education/Outreach Toolkit for AB 1826

<http://www.calrecycle.ca.gov/Recycle/Commercial/Organics/PRToolkit/Default.htm>

CalRecycle has developed a number of customizable materials for jurisdictions to use for related education and outreach, including a news release, PSA videos, template memos/letters to employees/tenants, a brochure, and a presentation to businesses. Additionally, special thanks to Alameda, Los Angeles and San Francisco counties for sharing Mandatory Commercial Organics Recycling resources for other jurisdictions to use. These resources include planning tools, flyer on AB 341 & AB 1826, posters, signage, inspector tools, a compliance guide for businesses, training resources, and cases studies. This toolkit is intended to facilitate jurisdictions' Mandatory Commercial Organics Recycling education and outreach efforts and to hopefully save time and money.

3) Letter to Covered Businesses from CalRecycle

<http://www.calrecycle.ca.gov/Recycle/Commercial/Organics/RegBus.pdf> (PDF, 202 KB)

As suggested by stakeholders, CalRecycle prepared an official letter that jurisdictions can give to covered businesses regarding the new mandatory commercial organic recycling requirements and how to get more information.

4) Generator ID Tool (Number of Employees approach)

○ **Employee-based Generator ID Tool** NEW

(<http://www.calrecycle.ca.gov/Recycle/Commercial/Organics/GenIDTool.xlsx>) (Excel, 46 KB).

The purpose of this tool is to estimate how many employees it takes to generate 8 cubic yards or 4 cubic yards of organics/week for different business types. For additional information, see the background and instructions document:

(<http://www.calrecycle.ca.gov/Recycle/Commercial/Organics/GenIDInst.pdf>) (PDF, 177 KB) for this tool. A generation-based service level Generator ID Tool:

(<http://www.calrecycle.ca.gov/Recycle/Commercial/Organics/SvcLevelCalc.xlsx>) (Excel, 24 KB) has been developed by CalRecycle as well.

○ **Example of Generator ID Methods** NEW

(<http://www.calrecycle.ca.gov/Recycle/Commercial/Organics/ExampleGenID.pdf>) (Word, 21 KB)

While CalRecycle considers that using employee and waste characterization data to be more inclusive, CalRecycle also recognizes that a service level approach based upon disposal service level may be sufficient in some situations. Different type of service level approaches are listed in this document.

5) Tool to Identify and Map Waste Recycling Facilities (PDF, 1.8 MB). Starting with the 2016 Annual Report (due August 2017), each jurisdiction needs to identify existing organic waste recycling facilities within a reasonable vicinity and the capacities available for materials to be accepted at each facility. To assist in this process, CalRecycle has developed a GIS-based capacity tool that can be used in conjunction with the existing “FacIT” (<http://www.calrecycle.ca.gov/FacIT/>) database and the “Where to Recycle” (<http://www.calrecycle.ca.gov/Recycle/Maps/Default.htm>) mapping resource. Please refer to this tool to identify organic waste recycling facilities within a reasonable vicinity and get an idea of related capacity ranges. Future updates to this tool will allow users to map concentric circles around the jurisdiction to determine organic waste recycling facilities within a given radius and, through the overlay of permit information, have the ability to determine capacity information.

6) Program Needs Assessment Tool

<http://www.calrecycle.ca.gov/Recycle/Commercial/Organics/ProgramNeeds.pdf> (PDF, 378 KB)

This tool incorporates the types of questions that CalRecycle staff will ask during annual site visits, annual report reviews, and the formal Jurisdiction Review period to assess the adequacy of program implementation and to make a recommendation regarding a jurisdiction’s compliance with pertinent requirements. These questions are provided as an example of one approach that jurisdictions could take to assess programmatic needs with respect to the requirements of AB 1826. This tool was updated with another example as requested in follow-up to the related April 2015 workshops.

7) FAQ page regarding AB 1826: <http://www.calrecycle.ca.gov/recycle/commercial/organics/FAQ.htm>

Updates were made mid-September to reflect feedback from stakeholders.

AB 1594 Guidance

In September 2014, Governor Brown signed AB 1594 mandating that as of January 1, 2020, the use of green material as Alternative Daily Cover (ADC) will no longer constitute diversion through recycling and will instead be considered disposal in terms of measuring a jurisdiction’s annual 50 percent per capita disposal rate. The Green Material Used as Alternative Daily Cover (ADC)--AB 1594 web page has been updated to include *2014 CalRecycle Disposal Reporting System (DRS) Green Material ADC Tonnages by Jurisdiction* (<http://www.calrecycle.ca.gov/lgcentral/basics/ADCGreen/DRSTonnage.pdf>) (PDF, 500 KB). This report provides an analysis of the impact of ADC green material being counted as disposal as it relates to calculating 2014 per capita disposal. This report will be completed and posted annually in an effort to help jurisdictions assess the potential impact of this change to their annual per capita disposal rate and to plan accordingly.

AB 1594 webpage: <http://www.calrecycle.ca.gov/lgcentral/basics/ADCGreen/default.htm>

2014 Annual Report

The 2014 Annual Report is being reviewed, and jurisdictions will receive an update on the review within 120 days of submittal (per legislation) through the 120-day Preliminary Review Letter. LAMD staff will be in contact regarding any questions and to provide the 120-day review letter.

75 Percent Goal

California’s goal to recycle 75 percent of its solid waste is the focus of a new report that provides a catalog of tools and potential pathways that can be taken by the department, Administration or Legislature to help get us there. Preparation of the report was directed by the Legislature with the passage of AB 341 (Chesbro, Chapter 476, Statutes of 2011). Direct report link:

<http://www.calrecycle.ca.gov/Publications/Detail.aspx?PublicationID=1538>

Comments or Questions? You can reach the CalRecycle team by email at 75Percent@calrecycle.ca.gov.

Compost Regulations

The Director approved the Negative Declaration and the final draft of the proposed Compostable Materials, Transfer/Processing regulations at the August 18, 2015 public meeting:

[http://www.calrecycle.ca.gov/Actions/Documents%5c85%5c20152015%5c1422%5cAugust Agenda.pdf](http://www.calrecycle.ca.gov/Actions/Documents%5c85%5c20152015%5c1422%5cAugust%20Agenda.pdf)

Staff submitted the final rulemaking file to the Office of Administrative Law (OAL) on September 29, 2015. OAL's 30-working day review ends November 10, 2015. Upon OAL's approval, the regulations would become operative on January 1, 2016. For more information, please visit our Compostable Materials, Transfer/Processing Website:

<http://www.calrecycle.ca.gov/Laws/Rulemaking/Compost/default.htm>

To subscribe to or unsubscribe from the Compostable Materials, Transfer/Processing Rulemaking listserv, please go to: Compostable Materials, Transfer/Processing Rulemaking Listserv:

<http://www.calrecycle.ca.gov/Listservs/Subscribe.aspx?ListID=122>

ILG Launches Recycling Resource Center

As California residents and businesses recycle more, local governments are looking to build additional recycling infrastructure projects and expand existing programs. The recycling resource center includes resources, webinars and case stories to help local governments finance and site recycling projects and programs in their community. Topics include: anaerobic digestion, permitting requirements and CEQA compliance, among others. <http://www.ca-ilg.org/recycling-resource-center>

As CalRecycle's Contract with the Institute wraps up this summer, more documents and resources will be added to the Resource Center. The most recent is titled "Anaerobic Digestion, What is it and Who is Doing it?" and is available here <http://www.ca-ilg.org/post/anaerobic-digestion>

GO-Biz Launches New California Business Portal

In early July, GO-Biz launched the California Business Portal, a one-stop website for business owners to find information and assistance <http://businessportal.ca.gov/>. Feel free to share the press release, URL and Video with your networks.

VIDEO: GO-Biz Debuts 'California Business Portal' for Small Business Owners

Mattress Stewardship

The California Used Mattress Recovery and Recycling Plan, Budget, and Notice of Exemption were heard at the September 15, 2015, Public Meeting. The Plan was conditionally approved, with specific revisions needed, and the Budget was approved.

The Mattress Recycling Council submitted the Used Mattress Recovery and Recycling Plan (Plan) and Budget to the Department on July 1, 2015. As directed by the Used Mattress Recovery and Recycling Act [Chapter 388, Statutes of 2013 (Hancock, Senate Bill 254)], Public Resources Code sections 42985-42994, CalRecycle must approve, disapprove, or conditionally approve the Plan and Budget within 90 days of submittal.

Budget: Staff recommends approval of the Used Mattress Recovery and Recycling Plan Budget. In future budgets (beginning July 1, 2016, and thereafter) more details will be necessary to delineate anticipated revenues and costs to implement the Program, including itemization of anticipated costs for each specific budget category.

Plan: Staff recommends conditional approval of the Used Mattress Recovery and Recycling Plan, pending submittal of a revised Plan within 60 days of the date of conditional approval and that the MRC adequately addresses the issues discussed in the Staff Recommendations section of the RFA presented at the September 15, 2015 Public Meeting

<http://www.calrecycle.ca.gov/Actions/Documents%5c112%5c20152015%5c1438%5cMattressPlanRFA%20Final.pdf>

Notice of Exemption: Staff directed to file a Notice of Exemption with the State Clearinghouse for the Plan as provided under the California Environmental Quality Act.

CalRecycle's Used Mattress Program Home Page (www.calrecycle.ca.gov/mattresses/) contains information regarding the Used Mattress Recovery and Recycling Act and CalRecycle's responsibilities under the law. To receive periodic messages regarding CalRecycle's used mattress management activities, please sign up for the Mattress Product Stewardship Listserv at www.calrecycle.ca.gov/Listservs.

Additional information on the Mattress Recycling Council's efforts can be found on their website: www.mattressrecyclingcouncil.org/california.

The plan is posted on CalRecycle's website at: <http://www.calrecycle.ca.gov/Mattresses/Plans/default.htm>

The Mattress Recycling Council has also posted the proposed plan on their website at: <http://www.mattressrecyclingcouncil.org/2015/07/mrc-submits-its-california-recycling-plan-for-review/>

Carpet Stewardship Program

Carpet America Recovery Effort (CARE) submitted the *Annual Report to California Department of Resources Recycling and Recovery (CalRecycle), January 2014 – December 2014, California Carpet Stewardship Plan* on July 1, 2014.

Findings: While CalRecycle staff recognizes that changes have been made to many aspects of the carpet program, as described in the *2014 Annual Report*, staff concluded through the report review that additional improvements must be made for the Program to meet statutory requirements. Therefore, CARE was found to be non-compliant based upon on the *2014 Annual Report*, pursuant to the law for product stewardship for carpet.

Direction: The Director approved staff's recommendation to find CARE and the program out of compliance and to direct CARE to submit to CalRecycle a Plan Amendment and revised budget by November 30, 2015, that address the key findings outlined in this Request for Approval. The Plan Amendment and revised budget will be subject to CalRecycle approval or disapproval no later than CalRecycle's January 2016 public meeting. If the Plan Amendment and/or revised budget are not submitted timely, or if they are not subsequently approved, the program and current Annual Report will be referred to the Waste Evaluation and Enforcement Branch for enforcement evaluation and action(s). For more information on the Carpet Stewardship Program and carpet materials management in general, visit CalRecycle's Carpet Materials Management web page at www.calrecycle.ca.gov/carpet.

CARE submitted an Addendum on October 9, 2015. This addendum is the next in the series of two planned addenda resulting from the non-compliance determination by CalRecycle in September 2015. The purpose of Addendum #2 is to seek approval of a Plan modification that would allow CARE to establish grant and loan options to support the goals of the Program. The proposed grant and loan program is intended to support and enable Program goals through multiple targeted funding opportunities, to be released in 2015 and 2016. The Program is also intended to continue beyond this term on an annual basis to be further described in the New Program Plan scheduled for adoption in 2017. The RFA for this addendum will be heard at the October public meeting. Addendum #3 is expected by the end of November.

E-Waste

The Office of Administrative Law (OAL) has approved proposed emergency regulations that would revise criteria and conditions relative to the disposition of cathode ray tube (CRT) glass derived from the processing of certain covered electronic waste (CEW). Specifically, the proposed regulatory changes remove existing prohibitions on the disposal of treatment residual CRT glass and allow for all otherwise legal dispositions. The proposed changes also improve documentation requirements, and place certain time limits on the ultimate disposition of treatment residual CRT glass. The proposed regulations were adopted under emergency authority established by Public Resources Code (PRC) section 42475.2 and will be finalized within two years. For more information, see CalRecycle's rulemaking website at: <http://www.calrecycle.ca.gov/Laws/Rulemaking/Archive/2015/EWasteCRT/default.htm>

CalRecycle also is in the process of developing regulations to implement its civil liability authority. A stakeholder meeting was held on July 14, and interested parties were asked to comment by July 31. Relevant documents and a recording of the workshop can be found at:

<http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1523&aiid=1386>

An item on this matter was heard at the August CalRecycle monthly meeting, with a Request for Approval and associated documents posted at:

<http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1556&aiid=1413>

GRANTS AND LOANS

Grants Updates at - www.calrecycle.ca.gov/Funding

Please note that "Open Applications" for grant and payment programs are now announced at the top of the Grant, Payment, and Loan Programs home webpage. Please see this page for a quick reference as to which grants are currently open.

Also try the Cool California Funding Wizard at www.coolcalifornia.org/funding-wizard-home (temporarily under construction through July/August 2015)

GRANT/LOANS AWARDS

Awards and Distribution of Payments for the City/County Payment Program (California Beverage Container Recycling Fund, FY 2014-15)

Public notice: <http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1586&aiid=1439>

Awards for the Farm and Ranch Solid Waste Cleanup and Abatement Grant Program (Farm and Ranch Cleanup Account, FY 2014/15)

Public notice: <http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1304&aiid=1182>

Awards and Distribution of Payments for the Used Oil Payment Program (Used Oil Recycling Fund, FY 2014/15)

Public notice: <http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1330&aiid=1205>

Recycling Market Development Zone Loan for U.S. Corrugated of Los Angeles, Inc. (Recycling Market Development Revolving Loan Subaccount, FY 2015/16)

Public notice: <http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1584&aiid=1436>

Recycling Market Development Zone Loan for eco.logic brands inc. (Recycling Market Development Revolving Loan Subaccount, FY 2015/16)

Public notice: <http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1582&aiid=1435>

OPEN GRANT/LOAN CYCLES

2015–16 Tire Derived Product (TDP) Grant Program

The Department of Resources Recycling and Recovery (CalRecycle) administers a program to provide opportunities to divert tires from landfill disposal, prevent illegal tire dumping, and promote markets for recycled-content products. The Tire-Derived Product Grant (TDP) Program is a reimbursement grant designed to use TDPs for repurposing projects such as pathways, landscaping, mats, playground surfacing, curb stops, and ramps.

Criteria

Approval of Criteria, July 21, 2015: (PDF, 606 KB)

<http://www.calrecycle.ca.gov/Actions/Documents/25/20152015/1403/SignedTDP%20Criteria.pdf>

Eligibility

Applicants

- Public entities which include: California cities, counties, public school districts, public colleges and universities, special districts, park or recreational districts, and state agencies (including offices, departments, bureaus, and boards).
- Qualifying Indian Tribes. A “Qualifying Indian Tribe” is defined as an Indian tribe, band, nation or other organized group or community, residing within the borders of California, which:
(1) is recognized for special programs and services provided by the United States to Indians because of the status of its members as Indians; or
(2) can establish that it is a government entity and which meets the criteria of the grant program.

As of January 1, 2015, California Labor Code section 1782 (http://www.leginfo.ca.gov/pub/13-14/bill/sen/sb_0001-0050/sb_7_bill_20131013_chaptered.pdf) prohibits charter cities from receiving state funds or financial assistance for construction projects if those cities do not comply with sections 1770-1782 of the Labor Code. If a charter city will be included in an application (either as the sole applicant, as a participant in a regional application, or as a member of an applicant Joint Powers Authority), more information can be found on CalRecycle's California Labor Code section 1782: <http://www.calrecycle.ca.gov/Funding/LaborCode.htm>

Projects

Only one application per qualifying entity will be accepted and only for projects within California. A minimum of 2,500 California-generated waste tires must be used per application. Multiple products/projects may be combined to achieve this minimum. Project(s) must not have previously received CalRecycle grant funds.

Funding

- \$675,000 available for fiscal year (FY) 2015-16
- \$150,000 per grant award

Applications due October 15, 2015

More Information: <http://www.calrecycle.ca.gov/Tires/Grants/Product/default.htm>

If you have questions, please email: Grants@calrecycle.ca.gov

2015–16 Farm and Ranch Solid Waste Cleanup and Abatement

The Department of Resources Recycling and Recovery (CalRecycle) administers a program to provide opportunities for the cleanup of illegal disposal sites on farm and ranch property. Farm and Ranch property, as defined in California Code of Regulations, section 17991(d), means a piece of property, publicly or privately owned, that is used for rangeland or agricultural activities such as, but not limited to commercial livestock and crop production, horticulture, aquaculture, silviculture, floriculture, vermiculture and viticulture. Farm or ranch property need not have active sales or production, but shall be appropriately zoned, or otherwise authorized for agricultural activities. Farm or ranch property includes appurtenant easements or right-of-ways such as, but not limited to, public roads and utilities.

Eligibility

Eligible applicants include cities, counties, resource conservation districts, and federally recognized Native American tribes.

More information: <http://calrecycle.ca.gov/LEA/GrantsLoans/FarmRanch/FY201516/default.htm>

Application due dates: November 3, 2015 and February 9, 2016

2015–16 Solid Waste Cleanup Grants and Loans Program

Assembly Bill 2136 (enacted October 1993) required the California Integrated Waste Management Board (now CalRecycle) to initiate the Solid Waste Disposal and Codisposal Site Cleanup Program (Program) for cleanup of solid waste sites and solid waste at codisposal sites where the responsible party either cannot be identified or is unwilling or unable to pay for timely remediation and where cleanup is needed to protect public health and safety and/or the environment. Under the Program, local governments can finance a wide range of remediation projects. There are three different funding mechanisms available:

- **Illegal Disposal Site Abatement Grant Program:** Widespread illegal dumping of solid waste adversely impacts Californians in many ways. Properties on which illegal dumping occurs lose economic value; create public health and safety and environmental problems; and degrade the enjoyment and pride in the affected communities. Abandoned, idled, or underutilized properties due to unauthorized dumping impact what were once the sources of economic benefits to a community. Many such properties have been abandoned or have owners who are unable or unwilling to pay the costs of cleanup. This program provides financial assistance in the form of reimbursement grants up to \$500,000 to help public entities accelerate the pace of cleanup, restore sites, and turn today's problems into tomorrow's opportunities.

More information: <http://www.calrecycle.ca.gov/LEA/GrantsLoans/SolidWaste/LEA/default.htm>

Application Due Dates: November 5, 2015 and February 4, 2016

- **Legacy Disposal Site Abatement Partial Grant Program:** Public entities bear a financial responsibility for maintaining public landfill sites in compliance with State regulations and standards. The program provides financial assistance in the form of reimbursement grants up to \$750,000 in matching funds for eligible costs to assist public entities requiring financial assistance, and committed to accelerating the pace of cleanup, restoring sites, and protecting public health and safety and the environment.

More information:

<http://www.calrecycle.ca.gov/LEA/GrantsLoans/SolidWaste/LocalGrants/default.htm>

Application Due Dates: November 5, 2015 and February 4, 2016

- **Loans to Local Governments:** The application period for solid waste cleanup loans to local government is continuous. Information on the loan program as well as the grant application and all of the forms and samples required in a complete application package can be found here: www.calrecycle.ca.gov/LEA/GrantsLoans/SolidWaste/LocalLoans/default.htm

Recycling Market Development Zone Loan Program

The application period for the revolving loan program is Continuous. Information about this loan program as well as the application documents and forms can be found at <http://www.calrecycle.ca.gov/RMDZ/Loans/>

UPCOMING GRANT/LOAN CYCLES

2015–16 Greenhouse Gas Reduction Grant and Loan Programs

The Governor’s 2015-16 revised Proposed Budget included \$60 million in fiscal year 2015-16 for CalRecycle to administer, including a \$2 million set-aside for projects from rural areas. However, the Legislature did not take action on most GGRF funding allocations prior to the end of the legislative session. CalRecycle thus does not currently have GGRF funding available for grants; however, previously approved GGRF funding for loans is available. New loan application materials should be available in fall 2015. Website: www.calrecycle.ca.gov/Climate/GrantsLoans/default.htm If you have questions, please email: GHGReductions@calrecycle.ca.gov

2015–16 Rubberized Pavement Grant Program

The California Department of Resources Recycling and Recovery (CalRecycle) provides the Rubberized Pavement (Pavement) Grant Program, formerly called the Rubberized Asphalt Concrete (RAC) Grant Program (<http://www.calrecycle.ca.gov/Tires/Grants/RAC/default.htm>), to promote markets for recycled-content surfacing products derived from waste tires generated in California and decrease the adverse environmental impacts created by unlawful disposal and stockpiling of waste tires. RAC (<http://www.calrecycle.ca.gov/Tires/RAC/default.htm>) is a proven road paving material that has been used in California since the 1970s. It is made by blending ground tire rubber with asphalt binder which is then mixed with conventional aggregate materials.

Under the Pavement Grant Program, the Targeted RAC Incentive Grant and RAC Chip Seal Grant have been consolidated into one grant with two project types--RAC and Chip Seal projects.

The program provides competitive grants to encourage first-time or limited users of RAC. It is available to public entities which include: California cities, counties, regional park districts, special districts, Joint Powers Authorities, state agencies (including offices, departments, bureaus, and boards) and Qualifying Indian Tribes. Applicants that have been previously awarded Pavement Grants are not eligible to apply in the following fiscal year.

Listserv

Join the Pavement Listserv (<http://www.calrecycle.ca.gov/Listservs/Subscribe.aspx?ListID=91>) to be notified by email for program updates and when funding becomes available.

Model Projects

- Model Projects: <http://www.calrecycle.ca.gov/Funding/ModelProject/default.htm>

Cycle-Specific Information

Next Cycle

- Eligibility Criteria, Evaluation Process and Award Amounts for the Rubberized Pavement Grant Program (Tire Recycling Management Fund, FYs 2015-16 and 2016-17) approved at September 15, 2015 Public Meeting
- Application materials for fiscal year (FY) 2015-16 will tentatively be available in fall 2015.

2015–16 Tire-Derived Aggregate (TDA) Grant Program

The California Department of Resources Recycling and Recovery (CalRecycle), administers tire grant programs to provide opportunities to divert waste tires from landfill disposal, prevent illegal tire dumping, and promote markets for recycled-content tire products. The Tire-Derived Aggregate (TDA) Grant Program provides assistance to civil engineers in solving a variety of engineering challenges. TDA (<http://www.calrecycle.ca.gov/Tires/TDA/default.htm>), which is produced from shredded tires, is lightweight, free-draining, and a less expensive alternative to conventional lightweight aggregates. Eligible applicants include cities, counties, special districts, state agencies (including offices, departments, bureaus, and boards), qualifying Indian Tribes, and private for-profit entities that fund public works projects located in California.

Listserv

- Join the TDA Listserv (<http://www.calrecycle.ca.gov/Listservs/Subscribe.aspx?ListID=120>) to be notified by email for program updates and when funding becomes available.
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Cycle-Specific Information

Next Cycle

- Eligibility Criteria and Evaluation Process for the Tire-Derived Aggregate Grant Program (Tire Recycling Management Fund, FY 2015–16 and 2016–17) approved at the September 15, 2015 Public Meeting
- Application materials for fiscal year (FY) 2015-16 will tentatively be available fall 2015.

ADDITIONAL FUNDING OPPORTUNITIES

Closed Loop Fund Website Launch, Loan Applications Now Available

The Closed Loop Fund website has officially launched, and began accepting applications from municipalities for zero interest loans and private companies for below market interest loans. The Closed Loop Fund was created by Consumer Goods Companies and Retailers to create economic value by increasing recycling rates. The purpose of this \$100 million loan pool is to help create recycling infrastructure projects, as well as spur private and public funding for the improvement of recycling. This funding may provide assistance to jurisdictions to either create new recycling systems, or improve those already in existence. The loan terms will vary from 1 to 10 years, and the loan size will vary from \$250,000 to \$5,000,000, although there will be exceptions to this when deemed appropriate. For further details of the Investment Criteria, please see:

www.closedloopfund.com/wp-content/uploads/2014/10/CLF_Investment_Criteria_Document.pdf

Examples of what these loans can be used for, as well as more information about who is qualified and how to apply for funding, can be found on their website: <http://www.closedloopfund.com> [Note that there are two different request for proposals (RFPs) for either Municipalities or Private Companies.]

Energy Upgrade California® CoolCalifornia Challenge 2015 – 2016

<https://coolclimate.berkeley.edu/challenge/cool-california-challenge-facts-faqs.php>

Play your part to keep California golden and help achieve the state's greenhouse gas reduction goals. We all have a role to play in our local communities to help the state reduce its carbon footprint and be a global example of a thriving clean energy economy and healthy environment. A fun and engaging way to get involved is to join other cities in the CoolCalifornia Challenge!

What is the CoolCalifornia Challenge?

Energy Upgrade California's CoolCalifornia Challenge is a statewide competition engaging thousands of households in cities across California to save energy, conserve water, reduce their carbon footprints, and help build more vibrant and sustainable communities. In 2014, ten cities participating in the Challenge engaged nearly 4,000 households to take simple, everyday actions to reduce their carbon footprint. In total, the Challenge participants saved more than 800,000 pounds of equivalent greenhouse gas emissions, comparable to removing more than 140 California homes from the grid or 80 automobiles from the road for a year. Compared to 2012-2013 Challenge, the pilot year, the 2014 Challenge had 40% more households and 60% more greenhouse gas reductions in half the time. During the 2012-2013 Challenge, 2,670 participants in 8 participating cities enrolled and reduced over 500,000 pounds of equivalent greenhouse gas emissions, comparable to taking 95 California homes off the electrical grid for a year.

In 2015, the Challenge is now a project of Energy Upgrade California®, a state initiative to help Californians take action to save energy and conserve natural resources, help reduce demand on the electricity grid, and make informed energy management choices at home and at work. Energy Upgrade California is supported by an alliance of the California Public Utilities Commission, the California Energy Commission, utilities, regional energy networks, local governments, businesses, and nonprofits to help communities meet state and local energy and climate action goals. Funding comes from investor-owned utility customers under the auspices of the California Public Utilities Commission.

How does the CoolCalifornia Challenge work?

Participants in 'the Challenge' earn points for reducing their household energy and water use and transportation emissions. Every point earned by community participants increases the city's rank in the statewide standings. Prize money and rewards will be given to participating cities to invest and support local sustainability efforts that benefit their communities.

How can my city gear up for the CoolCalifornia Challenge?

If your city would like to participate in the next round of the Challenge, then please e-mail challenge@energyupgradeca.org with "Add My City" in the subject line. Upon receipt of your e-mail, we'll work with you to get your city officially signed-on for the 2015 Challenge.

Important dates and next steps:

- **July 1– August 31, 2015:** Cities register to participate in the Challenge
- **July-September, 2015:** 'Challenge' planning period for cities/community based organizations
- **October 1, 2015:** Start date for participant sign-ups and earning points

- **December 15, 2015:** Midway contest for participant sign-ups ends
- **March 30, 2016:** Challenge competition ends and last day to earn points
- **Earth Day, April 22, 2016:** Winners announced
- **May, date TBD:** Award Ceremony and prize money awarded

Community based organizations can alert their residents to start signing up for the Challenge at www.energyupgradeca.org/CoolCAChallenge

From October 1, 2015, through March 31, 2016, participating households will be encouraged to track their energy (natural gas and electricity) and household vehicle use. They can also join EcoTeams, groups of households or community based organizations working together to reduce their carbon footprints, and earn points in the Challenge.

From October 1 to December 15, 2015, the cities that get the most participant sign-ups can earn Bonus points. Bonus points will be given to each of the cities based on the percentage of sign-ups achieved by December 15th.

At the end of the competition, the city with the most points will be crowned the “Coolest California City,” two runner-ups will be named “Cool California Cities,” and all cities participating in the CoolCalifornia Challenge will receive prize money based on the percentage of points earned (through March 30, 2016) by households in their city! Davis earned the title of Coolest California City in 2013. Riverside was the Coolest California City in 2014. Your city could be next!

EVENTS

Please also see the CalRecycle Events Calendar to keep on top of upcoming events: (www.calrecycle.ca.gov/Calendar)

LEA Technical Training Series

October 26-29, 2015

Location: Rohnert Park, CA Doubletree Hotel

More information and Registration: <http://www.cvent.com/events/16th-technical-training-series/event-summary->

Description: This four day training will offer concurrent technical sessions, field exercises, and, back for 2015, solid waste and tire Mock Inspections, which are guaranteed to provide an extraordinary opportunity to learn with other Local Enforcement Agencies, Tire Enforcement Agencies, CalRecycle Staff and Industry Representatives. REHS and SWANA continuing education credits will be available for many sessions!

BCRP Statewide Rate Determination Study Workshop

October 30, 2015 starting at 9am

Location: CalEPA building

Purpose: CalRecycle will host a workshop to discuss the methodology used to conduct the statewide segregated and commingled rate studies. As required by law, CalRecycle will, through the workshop, consult with private and public operators of curbside, drop-off or collection, community service, recycling center, and reverse vending machine programs regarding the size of the statewide sample, appropriate sampling methodologies and alternatives to exclusive reliance on a statewide commingled rate. The study methodology used by CalRecycle will be presented in detail, and participants’ comments and questions will be addressed. Staff Contact: Michael.Vanderburg@CalRecycle.ca.gov

BCRP Statewide Public Hearing Regarding 2015 Rate Adjustment

October 30, 2015 at 10:30am

Location: CalEPA Building

Staff Contact: Michael.Vanderburg@CalRecycle.ca.gov

Purpose: As required by law, CalRecycle will hold a public hearing to review rate adjustments. The hearing will detail the mid-year adjustment to the statewide segregated and commingled rates, which will become effective on January 1, 2016. Summarized documentation of study data supporting our review of the new statewide commingled rates will be available. There will also be an opportunity for interested parties to ask any questions regarding the recalculation of the statewide commingled rates.

Synthetic Turf Study Workshop

November 2, 2015 from 6:00 pm – 8:00 pm

Location: Berkeley

This Northern California workshop is the first in a set of public workshops organized by CalRecycle and OEHHA staff to describe the planned study to the public and to solicit input. These workshops will provide a forum to allow the public to ask questions, provide comments, and provide critical information to the project team. The workshops will be in the form of a "World Café" with small groups discussing topics that have been identified either by the project team or by members of the public. Transparency and public participation is critically important to a study such as this and so there will be many opportunities for public participation as the project progresses. Please sign up for the listserv to be notified when these opportunities arise.

<http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1591&aiid=1443>

Synthetic Turf Study Workshop

November 12, 2015 from 6:00 pm – 8:00 pm

Location: San Diego

This Southern California workshop is the second in a set of public workshops organized by CalRecycle and OEHHA staff to describe the planned study to the public and to solicit input. These workshops will provide a forum to allow the public to ask questions, provide comments, and provide critical information to the project team. The workshops will be in the form of a "World Café" with small groups discussing topics that have been identified either by the project team or by members of the public. Transparency and public participation is critically important to a study such as this and so there will be many opportunities for public participation as the project progresses. Please sign up for the listserv to be notified when these opportunities arise.

<http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1592&aiid=1444>

Synthetic Turf Study Workshop Webinar

November 16, 2015 from 6:00 pm – 8:00 pm

Location: Online webinar

This Webinar workshop is the third in a set of public workshops organized by CalRecycle and OEHHA staff to describe the planned study to the public and to solicit input. These workshops provide a forum allowing the public to ask questions, provide comments, and provide critical information to the project team. Transparency and public participation is critically important to a study such as this and so there will be many opportunities for public participation as the project progresses. Please sign up for the listserv to be notified when these opportunities arise.

<http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1618&aiid=1472>

Synthetic Turf Study Listserv: <http://www.calrecycle.ca.gov/Listservs/Subscribe.aspx?ListID=139>

CalRecycle Packaging Workshop: Manufacturers' Challenge

January 5, 2016 from 9:00 am – 4:00 pm (Note: Date updated to allow to allow time for industry to review updated disposal data from CalRecycle's 2014 Waste Characterization Study which is expected to be released in the next two months.

Location: CalEPA building, Byron Sher Auditorium, 2nd floor, 1001 I Street, Sacramento, CA 95814

Contact: Cynthia.Dunn@CalRecycle.Ca.Gov

What are product manufacturers and brand owners willing to do, on an industry-wide level, to recover their product packaging to help California reach the statewide goal of 75% source reduction, recycling, and composting by 2020? Come and hear industry share its commitments and contribute to this important discussion.

CalRecycle's Manufacturer's Challenge represents an opportunity for product manufacturers and brand owners to collectively come together and demonstrate their commitment to increasing the recovery of their product packaging in California by committing to achieve a goal of 50% reduction in packaging disposed in landfills by the year 2020 and proposing a voluntary plan to meet that goal.

The Manufacturer's Challenge builds upon more than two years of public workshops and discussions focused on better understanding the complexities, different stakeholder perspectives, and potential policy approaches associated with increasing packaging recovery in California to help meet California's statewide goal of 75% source reduction, recycling, and composting by 2020.

Next Monthly Public Meeting

October 20, 2015

www.calrecycle.ca.gov/PublicMeeting/

Future Monthly Meeting Dates:

- November 17, 2015
- December 15, 2015
- January 19, 2015