# MARIN COUNTY HAZARDOUS & SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

# AB 939 LOCAL TASK FORCE

Wednesday, October 5, 2016

1600 Los Gamos, Suite 211 San Rafael, CA 8:30 – 10:00 AM

# **AGENDA**

Call to Order.

- 1) Open Time for Public Comment
- 2) Minutes:
  - a) Approval of the March 2, 2016 JPA Local Task Force Minutes (Action)
  - b) Approval of the August 3, 2016 JPA Local Task Force Minutes (Action)
  - c) Notice: Future LTF Meeting to be "Action Only" Minutes (Information)
- 3) Presentation by Dan Cotter, Vice President of CellMark Recycling on the state of commodities markets. (Information)
- 4) Presentation by Ramin Khany, District Manager of the Redwood Landfill & Recycling Center on developments related to composting and construction and demolition debris recycling. (Information)
- 5) September Updates from CalRecycle. (Information)
- 6) Open Time for Member Comments (Information)

# The full agenda including staff reports can be viewed at:

http://zerowastemarin.org/Agenda

F:\Waste\JPA\LTF\AGENDA\16-10-05.doc











All public meetings and events sponsored or conducted by the County of Marin are held in accessible sites. Requests for accommodations may be requested by calling (415) 473-4381 (voice) (415) 473-3232 (TTY) at least **four work days** in advance of the event. Copies of documents are available in alternative formats, upon written request.

# 2 (a) DRAFT

# MARIN COUNTY HAZARDOUS & SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

AB 939 Local Task Force Meeting Wednesday March 2, 2016 1600 Los Gamos Dr, Suite 211 San Rafael, Calif. 94903

#### Minutes

# MEMBERS PRESENT

Delyn Kies, Sustainable Novato
Dee Johnson, Novato Sanitary District
Jennie Pardi, Nature Bridge Golden Gate
Renee Goddard, Ross Valley Cities
Steve McCaffrey, Redwood Empire Disposal
David Green, Unincorporated Marin County
Patty Garbarino, Marin Sanitary Service
Joan Irwin, Southern Marin Cities

# **MEMBERS ABSENT**

David Haskell, Sierra Club Adrian Bartshire, San Rafael Matt McCarron, Novato Ramin Khany, Redwood Landfill Russ Greenfield, LGVSD Loretta Figueroa, Almonte Sanitary District

#### STAFF PRESENT

Alex Soulard, JPA Staff Casey Poldino, JPA Staff Kiel Gillis, JPA Staff

# **OTHERS PRESENT**

Kim Scheibly, Marin Sanitary Service Madeline Hope, West Marin Ed. Coord. Sam Ferrero, CalRecycle

Call to Order. The Local Task Force (LTF) Meeting came to order at 8:36 a.m.

# 1. Open Time for Public Comment

Staff introduced CalRecycle Local Assistance and Market Development staffer Sam Ferrero.

# 2. <u>Approval of the January 6, 2016 JPA Local Task Force Minutes</u> M/s Kies, Green to approve the Minutes from the January 6, 2016 JPA Local Task Force meeting. The motion passed unanimously.

# 3. Zero Waste Schools Program Pilot Study

JPA Staff Poldino provided an update on the Zero Waste Schools pilot program. This included a summary of the project, efforts made to date at participating locations, disposal information, successes and challenges, as well as the planned roll-out of a larger program pending JPA Board approval. Staff fielded questions from Members. No action was necessary.

# 4. Environmental Science Associates (ESA) Report Revised Draft

Staff provided a summary of the ESA Revised Draft report. This included the additional feedback developed by LTF Members, addressed metrics and rollout/functionality as well as summary of hauler service levels. Staff fielded questions from Members. M/s McCaffrey, Irwin to receive and file the report as amended. The motion passed unanimously.

# 5. Election of LTF Chair and Vice Chair (Action)

M/s McCaffrey, Garbarino to retain the current LTF Chair (Pardi) and Vice-Chair (Johnson). The motion passed unanimously.

# 6. <u>Updates from LTF Subcommittees</u>

LTF Members provided updates on the progress made by the Subcommittees since the last meeting noting meeting dates and issues discussed.

- C&D/Asphalt Shingles Subcommittee (Member: Khany, Greenfield, Kies. Public: Mazzoni, McLaren, Scheibly): Not having met.
- EPR, Sharps & Pharmaceuticals Subcommittee (Members: Garbarino, Johnson, Goddard, Green. Public: Scheibly): Not having met. Member Garbarino reported CPSC was making strides to implement national pharmaceutical drug disposal regulations. Mattress stewardship regulations are moving forward. Carpet stewardship regulations are not moving forward.
- Zero Waste Outreach & Education Subcommittee (Members: Pardi, Goddard, Public: Scheibly, Hope, Goodsell): Has met.

#### 7. Staff Updates on Ongoing Activities

Staff provided a report on ongoing activities. This included a summary of a successful county wide tire collection event, and an update on home composting classes in Novato this spring.

#### 8. Open Time for Member Comments

LTF Members shared various community updates. No action was necessary.

# 9. Staff Updates on Ongoing Activities

Staff requested that LTF Members convey relevant contact and event information to JPA Staff in order to continue outreach efforts to the local community through activities such as event tabling and "Green Teas."

# 10. Open Time for Member Comments

LTF Members shared various community updates. No action was necessary.

F:\Waste\JPA\LTF\MINUTES\2016\16-03-02.doc

# 2 (b) DRAFT

# MARIN COUNTY HAZARDOUS & SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

AB 939 Local Task Force Meeting Wednesday August 3, 2016 1600 Los Gamos Dr, Suite 211 San Rafael, Calif. 94903

#### Minutes

#### MEMBERS PRESENT

Delyn Kies, Sustainable Novato Dee Johnson, Novato Sanitary District Jennie Pardi, Nature Bridge Golden Gate Renee Goddard, Ross Valley Cities Joan Irwin, Southern Marin Cities Matt McCarron, Novato Russ Greenfield, LGVSD

# **MEMBERS ABSENT**

David Haskell, Sierra Club David Green, Unincorporated Marin County Adrian Bartshire, San Rafael Ramin Khany, Redwood Landfill Patty Garbarino, Marin Sanitary Service

#### STAFF PRESENT

Steve Devine m JPA Staff Judith Silver, JPA Staff Casey Poldino, JPA Staff Kiel Gillis, JPA Staff

# **OTHERS PRESENT**

Kim Scheibly, Marin Sanitary Service

Call to Order. The Local Task Force (LTF) Meeting came to order at 8:33 a.m.

#### 1. Open Time for Public Comment

Staff introduced new JPA Staff Senior Planner Judith Silver. Staff also identified 2 LTF seat vacancies for: Hauler / Facility seat (formerly Steve McCaffrey), Special District Solid Waste Franchiser (formerly Loretta Figueroa).

2. <u>Approval of the March 2, 2016 JPA Local Task Force Minutes</u> No quorum was met. Minutes were not approved. No action taken

## 3. Program Updates

JPA Staff Poldino provided an update on the Zero Waste Schools Program. This included a summary of the project, efforts made to date at participating locations, disposal information, successes and challenges, as well as the planned roll-out of the program county-wide. JPA Staff Silver provided an update on the Zero Waste Grant program, which included the increased \$350,000 funding, increased applications by Member Agencies and Special Districts, and the proposed work plans and programs which grantees are pursuing. JPA Staff Gillis provided updates on the Bulb & Battery Program, Used Oil, Filter & Absorbents Recycling Program, and Marine Flare Collection Regional Grant. This included a summary of each program or grant, origins, goals,

accomplishments, milestones, changes & upcoming activities. Staff fielded questions from Members. No action was necessary.

# 4. Local Task Force Subcommittees

LTF Vice-Chair Johnson asked to review the composition of LTF Subcommittees. Members discussed disbanding or reconfiguring subcommittees. LTF Members provided updates on the progress made by the Subcommittees since the last meeting, noting meeting dates and issues discussed.

- C&D/Asphalt Shingles Subcommittee (Member: Khany, Greenfield, Kies. Public: Mazzoni, McLaren, Scheibly): Not having met.
- EPR, Sharps & Pharmaceuticals Subcommittee (Members: Garbarino, Johnson, Goddard, Green. Public: Scheibly): Having not met.
- Zero Waste Outreach & Education Subcommittee (Members: Pardi, Goddard, Public: Scheibly, Hope, Goodsell): Not having met.

# 5. Open Time for Member Comments

LTF Members shared various community updates. No action was necessary.

F:\Waste\JPA\LTF\MINUTES\2016\16-08-03.doc

# **2(c)**

# MARIN COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

Date: October 5, 2016

Belvedere: Mary Neilan

To: Local Task Force Members

Corte Madera: Todd Cusimano

From: Steve Devine, Program Manager Steve Devine

County of Marin: Matthew Hymel Re: Action Minutes

Fairfax: Garret Toy To reduce time spent on administrative tasks versus working on waste diversion activities, Staff will be preparing concise "Action Minutes" for Local Task Force meetings versus more detailed minutes summarizing discussions.

Larkspur: Dan Schwarz Interesting commentary and a discussion of "Action Minutes" can be found at: <a href="http://mrsc.org/Home/Stay-Informed/MRSC-Insight/Archives/Less-Is-More-Action-Minutes-Serve-the-City-Best.aspx">http://mrsc.org/Home/Stay-Informed/MRSC-Insight/Archives/Less-Is-More-Action-Minutes-Serve-the-City-Best.aspx</a> -- excerpted here:

Mill Valley: Jim McCann

"When a body wants its remarks "on the record," the scribe or clerk has to spend hours transcribing those remarks, reviewing them, editing them, and preparing them for publication. Those are costly hours, hours that in our current tough economic climate could be better spent on other duties.

Novato: Regan Candelario

Ross: Joe Chinn

San Anselmo: Debbie Stutsman

San Rafael: Jim Schutz

Sausalito: Adam Politzer

Tiburon: Greg Chanis Once the minutes are prepared, the members of the body have to invest time and energy in turn reviewing the draft minutes. Corrections or changes often have to be made, requiring yet more work. Sometimes there are differences of opinion about whether the content was correctly noted or not. Sometimes people are offended by the way their remarks were written down. All corrections have to be voted on formally by the body. The result can be a big drawdown of time and emotional energy for modest return. Finally, detailed minutes make it a challenge to locate key items and decisions within the pages and pages of text. The record is far less functional when it includes remarks as well as actions.

The argument is sometimes made that detailed minutes are important for legislative history. A group with this goal in mind should include recitals and findings about its intentions within the body of the legislation. Legislation speaks for itself. Robert's Rules of Order offers a simple guideline: minutes should record what is done, not what is said. The minutes should include decisions made, postponements, and referrals to committee. They may also include a note that discussion was held, if the group wants to have it clear that they did their due diligence on a given issue. By keeping the minutes to this core of essential facts, energy and effort can be devoted to the larger issues that face all our civic bodies today."

# **Recommendation**

Information Only.

F:\Waste\JPA\JPA Agenda Items\LTF 161005\Action Minutes.docx

# MARIN COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

Belvedere: Date: October 5, 2016

Mary Neilan

To: Local Task Force Members

Corte Madera: Todd Cusimano

From: Steve Devine, Program Manager Steve Devine

County of Marin: Matthew Hymel

Re: Presentation by Dan Cotter, Vice President of CellMark Recycling on

the State of Commodities Markets

Fairfax:

Garret Toy Following is a description of CellMark Recycling from the company's website:

Larkspur: Dan Schwarz

Mill Valley: Jim McCann

Novato:

Regan Candelario

Ross:

Joe Chinn

San Anselmo: Debbie Stutsman

San Rafael:

Jim Schutz

Sausalito: Adam Politzer

Tiburon: Greg Chanis "CellMark Recycling was originally founded in 1984 as Pacific Forest Resources, and focused primarily on exporting recycled fiber from North America to mills around the world. Today, more than 30 years later, CellMark Recycling is much more than that. CellMark Recycling is a full-service organization that consists of a network of offices and production facilities across North America, Europe, the Caribbean, South America and Asia. We have approximately 200 employees dedicated to buying, selling, producing, financing, and transporting recycled fiber, plastics and metals across the globe. We are active in over 40 countries, and

maintain 30 sales offices."

Recommendation

Receive presentation.

Attachment: Dan Cotter professional biography at CellMark Recycling.

F:\Waste\JPA\JPA Agenda Items\LTF 161005\Dan Cotter Presentation.docx



#### DANIEL A. COTTER

Mr. Cotter began his career over 45 years ago in 1971 working for a small Community Recycling Center in Arcata California. Mr. Cotter also worked in the scrap metal recycling industry from 1978-1982, working one of the largest scrap metal recycling companies in America.

In 1982 Mr. Cotter was appointed to the position of Recycling Coordinator for the City and County of San Francisco, overseeing the development of the commercial and residential recycling programs for the City. Mr. Cotter moved from the government position to working for the private sector company in San Francisco, Norcal Waste Systems. Mr. Cotter worked for Norcal from 1987 through 1993 as Vice President and General Manager of their recycling operations. Norcal is one of the largest privately held garbage collection and recycling companies in America, and fully dedicated to recycling all categories or waste in San Francisco

Mr. Cotter joined Cellmark, Inc. in 1993 and is the Vice President in charge of recovered paper sales to China and other So East Asian countries. Cellmark, Inc. is one of the largest exporters of recovered paper and pulp to China with 2 offices in China (Shanghai and Qingdao).

Education:

Bachelor of Science Degree: Graduated in 1977

MBA: International Trade and Finance: Graduated in 1983

# MARIN COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

Belvedere: Date: October 5, 2016

Re:

Mary Neilan

Corte Madera:

To: Local Task Force Members

**Todd Cusimano** 

From: Steve Devine, Program Manager Steve Devine

**County of Marin:** 

**Matthew Hymel** 

Presentation by Ramin Khany, District Manager of the Redwood Landfill

& Recycling Center

Fairfax:

Garret Toy The following background information on the Redwood Landfill & Recycling

Center is taken from the company's website:

Larkspur:

Dan Schwarz

"The facility has been serving Marin County Since 1958.

Mill Valley:

Ross:

Joe Chinn

San Anselmo:

Sausalito:

Jim McCann

420-acre site of which 222.5 acres are dedicated to waste disposal

and the balance supports Composting, Recycling, and Operations

Novato: facilities as well as open space and a fresh water lagoon.

Regan Candelario Permits:

Class III disposal facility for non-hazardous materials. Redwood

Landfill meets or exceeds all federal, state, and local requirements

for landfill management and is regulated by the California State Water Quality Control Board, Bay Area Air Quality Management

District, CalRecycle and the Marin County Environmental Health

Debbie Stutsman Services Division.

Size:

Services: WM EarthCareTM Landscape Center

San Rafael: Metals & Appliances Recycling

Jim Schutz Construction & Demolition Debris Recycling, Reuse & Disposal

Yard Waste Recycling

Municipal Solid Waste Disposal

Adam Politzer Capacity: Permitted to accept 2,310 tons of material daily."

Tiburon: Recommendation
Greg Chanis Receive presentation.

F:\Waste\JPA\JPA Agenda Items\LTF 161005\Ramin Khany.docx

# MARIN COUNTY HAZARDOUS AND SOLID WASTE MANAGEMENT JOINT POWERS AUTHORITY

**Belvedere:** 

Mary Neilan Date: October 5, 2016

**Corte Madera:** 

To: Local Task Force Members **Todd Cusimano** 

**County of Marin:** 

**Matthew Hymel** 

From: Steve Devine, Program Manager Steve Devine

CalRecycle Updates Re:

Fairfax:

Attached are updates from the California Department of Resources Recycling **Garret Toy** 

and Recovery (CalRecycle) provided by Sam Ferrero.

Larkspur:

**Dan Schwarz** Recommendation Information Only.

Mill Valley: Jim McCann

**Novato:** 

Regan Candelario

Ross:

Joe Chinn

San Anselmo: **Debbie Stutsman** 

San Rafael: Jim Schutz

Sausalito:

**Adam Politzer** 

Tiburon:

**Greg Chanis** 

F:\Waste\JPA\JPA Agenda Items\LTF 161005\Ramin Khany.docx

# CalRecycle LTF Update September 2016

# 2015 Annual Report

August 1, 2016 was the due date for submitting the 2015 Electronic Annual Report (EAR). Jurisdictions will receive a letter with the results of the review within 120 days of the due date. Please contact your LAMD representative if you need additional information, or if there is information still needed to complete the report, such as disposal modification documentation or Mandatory Commercial Recycling (MCR) education, outreach, and monitoring activities for 2015:

i.	Provide information about education and outreach methods used to inform those
	regulated entities that are not recycling about the law and how to recycle
ii.	Identify number of <u>businesses</u> subject to AB 341:
	<ul> <li>Of those businesses, how many are NOT recycling:</li> </ul>
iii.	Identify number of multifamily dwellings subject to AB 341:
	Of those multifamily dwellings, how many are NOT recycling:

# **AB 1826/Mandatory Organics Recycling**

Information has been relayed previously related to guidance, tools, and resources posted on the AB 1826 Mandatory Commercial Organics recycling

http://www.calrecycle.ca.gov/recycle/commercial/organics/. As LAMD staff begin their conference calls and site visits in 2017, they will be asking for status of implementation of the jurisdiction's organics recycling program, identification of regulated generators, education, outreach and monitoring for 2016 activities.

Additional tools continue to be developed for the Local Government toolkit <a href="http://www.calrecycle.ca.gov/Recycle/Commercial/Organics/PRToolkit/Default.htm">http://www.calrecycle.ca.gov/Recycle/Commercial/Organics/PRToolkit/Default.htm</a>, including signage and a brochure for small generators, such as schools, to explain visually what the new law allows for.

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 <a href="FacIT">FacIT</a> database and the <a href="Where to Recycle">Where to Recycle</a> mapping resource. Please refer to the mapping guide tool

http://www.calrecycle.ca.gov/recycle/commercial/organics/MapGuide.pdf 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.

For more information about Mandatory Organics Recycling (MORe), please subscribe to the listserv at: <a href="http://www.calrecycle.ca.gov/Listservs/Subscribe.aspx?ListID=138">http://www.calrecycle.ca.gov/Listservs/Subscribe.aspx?ListID=138</a>

For a list of jurisdictions with rural exemptions to MORe, a list is provided on our website here:

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

# AB 876 (Organics Infrastructure Planning) guidance published on webpage

Guidance regarding AB 876 (Organics Infrastructure Planning) has been published on the website. This guidance has been developed well in advance of the first annual reporting information that is due (August 1, 2017) to provide an overview of the types of data that will be required, and the tools that have been developed. The related calculator is being tested and will be posted soon.

http://www.calrecycle.ca.gov/LGCentral/AnnualReport/OrganicInfra.htm

Should you have any questions, please contact your LAMD liaison. http://www.calrecycle.ca.gov/LGCentral/Reports/Contacts.aspx

#### 2014 Waste Characterization Study

The 2014 Waste Characterization Study,

(http://www.calrecycle.ca.gov/Publications/Detail.aspx?PublicationID=1546), now online, presents comprehensive information on materials disposed in California's landfills. Data includes waste quantity and composition estimates for the commercial, residential, and self-hauled waste streams. This is the first of two reports characterizing California's waste stream. The second report, to be published later this month, includes detailed information on both disposal and diversion from the commercial sector and specific industry groups. Contact <a href="mailto:75percent@calrecycle.ca.gov">75percent@calrecycle.ca.gov</a> for more detailed information.

#### State of Disposal in California Updated 2016 Posted

This report discusses the disposal of solid waste in California, including the amounts and types of materials that are disposed, the infrastructure that supports the handling of solid waste, the types of facilities in the infrastructure, the flow of materials into, out of, and within California, and how disposal is tracked.

Publication Location: http://www.calrecycle.ca.gov/Publications/Detail.aspx?PublicationID=1556

#### **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

In addition, two workshops were scheduled in December to address focus on the state investment and partnerships needed to achieve California's 75 percent recycling goal while sustaining CalRecycle's ability to manage the handling of solid waste in California. Staff will present and seek feedback on

potential funding mechanisms that support achieving the 75 percent recycling goal and provide sustainable funding as disposal fee revenue decreases. The Workshop presentation is available online at <a href="http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1647&aiid=1493">http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1647&aiid=1493</a>.

**Comments or Questions?** You can reach the CalRecycle 75% 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: <a href="http://www.calrecycle.ca.gov/Actions/Documents%5c85%5c20152015%5c1422%5cAugust Agenda.pdf">http://www.calrecycle.ca.gov/Actions/Documents%5c85%5c20152015%5c1422%5cAugust Agenda.pdf</a> Staff submitted the final rulemaking file to the Office of Administrative Law (OAL) on September 29, 2015. OAL approved on Nov. 10, 2015.

With this approval, regulations became operative on Jan. 1, 2016, with a delayed effective date of Jan. 1, 2018 for the requirements related to percent physical contamination.

For more information, please visit our Compostable Materials, Transfer/Processing Website: <a href="http://www.calrecycle.ca.gov/Laws/Rulemaking/Compost/default.htm">http://www.calrecycle.ca.gov/Laws/Rulemaking/Compost/default.htm</a>

To subscribe to or unsubscribe from the Compostable Materials, Transfer/Processing Rulemaking listserv, please go to: Compostable Materials, Transfer/Processing Rulemaking Listserv: <a href="http://www.calrecycle.ca.gov/Listservs/Subscribe.aspx?ListID=122">http://www.calrecycle.ca.gov/Listservs/Subscribe.aspx?ListID=122</a>

State Water Board and CalRecycle Stakeholder Meetings, Land Application of Compostable Materials and Develop of Performance Measures related to the implementation of the General Waste Discharge Requirements for Composting Operations (Compost General Order)

The State Water Resources Control Board (State Water Board) and the Department of Resources Recycling and Recovery (CalRecycle) will jointly host an education and outreach meetings regarding land application of compostable materials. The meetings were held June 14 and June 23. All attendees are required to sign in and register through CalRecycle at 2016 Land Application Meeting. A quorum of State Water Board members may be present at the meetings, however, no action will be taken by the Board. The agendas and other information will be posted at <a href="http://www.waterboards.ca.gov/water">http://www.waterboards.ca.gov/water</a> issues/programs/compost/.

The purpose of this meeting is to provide an overview of regulatory requirements and education and outreach regarding land application of compostable materials in California. This meeting is open to all and is intended for the regulated community and broader stakeholder groups.

The State Water Resources Control Board (State Water Board) will also host informal stakeholder meetings to develop performance measures related to the implementation of the General Waste Discharge Requirements for Composting Operations (Compost General Order). The purpose of the

meetings is to conduct a brainstorming event with stakeholders. The discussions will focus on obtaining stakeholder input on performance measures. The meetings were held June 14, June 23, and August 15. The agendas and other information are posted at:

http://www.waterboards.ca.gov/water\_issues/programs/compost/. The SWRCB is reviewing the comments received at these meetings.

Resolution No. 2015-0054 directs State Water Board staff to work with representatives of the Regional Water Quality Control Boards (Regional Water Boards), CalRecycle, the Air Resources Board, the California Department of Food and Agriculture, the compost industry, and other interested stakeholders to develop performance measures related to the implementation of the Compost General Order, including both environmental outcomes and process-related measures.

# **Covered Electronic Waste Recycling Program**

CalRecycle acted at its June 21, 2016 Monthly Public Meeting to raise the covered electronic waste (CEW) recovery and recycling payment rates. Based on industry cost data reported by participating collectors and recyclers, along with staff analysis of these data, and taking into consideration that there will inevitably be market fluctuations that impact future costs and revenues, staff had recommended that the standard statewide recovery payment rate specified in Title 14 of the California Code of Regulations, section 18660.33, and the standard statewide combined recovery and recycling payment rate specified in 14 CCR 18660.34, be increased.

# Specifically:

- Staff recommended that the Standard Statewide Recovery Payment Rate, as delineated in 14 CCR 18660.33, should be increased from 18 cents per pound to 19 cents per pound.
- Staff recommended that the Standard Statewide Combined Recovery and Recycling Payment Rate, as delineated in 14 CCR 18660.34, should be increased from 44 cents per pound to 49 cents per pound.
- Staff recommended that these payment rate changes be made immediately, effective July 1, 2016, as applicable to the CEW transfer and/or claim conditions contained in existing associated regulation.

Program staff is currently working to make the necessary filing with the Office of Administrative Law to enact the recommended rate increases.

With regards to the CEW Recycling Fee, an item was presented at the July 18, 2016 Public Meeting that recommended the following changes to the consumer fee:

- **Five dollars (\$5)** for each covered electronic device with a screen size greater than 4 inches but less than 15 inches measured diagonally.
- **Six dollars (\$6)** for each covered electronic device with a screen size greater than or equal to 15 inches but less than 35 inches measured diagonally.

• **Seven dollars (\$7)** for each covered electronic device with a screen size greater than or equal to 35 inches measured diagonally.

CalRecycle was required determine by the statutory date of August 1, 2016, whether any fee adjustments are necessary. Any adjustments made to the fee levels would take effect on January 1, 2017. Staff will work with the CalRecycle Legal Office to promulgate emergency regulations, as authorized by PRC 42475.2, so that the new fee levels are reflected in Title 14 of the California Code of Regulations, section 18660.40.

Upcoming workshops related to CEW:

http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1854&aiid=1682

http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1831&aiid=1659

# **Mattress Stewardship**

The Mattress Recycling Council (MRC) submitted the Used Mattress Recovery and Recycling Plan and Budget to CalRecycle on July I, 2015. As directed by the Used Mattress Recovery and Recycling Act [Chapter 388, Statutes of 2013, Public Resources Code sections 42985-42994, CalRecycle approved the Budget and granted conditional approval of the Plan on October 1, 2015. Final approval was pending submittal of a revised Plan that adequately addresses the issues outlined in the September 15, 2015, Request for Approval. The MRC submitted a revised Plan to CalRecycle on November 30, 2015. At the January 26, 2016 Public Meeting, staff recommended approval of the revised Used Mattress Recovery and Recycling Plan.

Update: The Mattress Recycling Council (MRC) submitted the 2017 Used Mattress Recovery and Recycling Plan Budget (2017 Budget) to CalRecycle on June 21, 2016. As directed by the Used Mattress Recovery and Recycling Act [Chapter 388, Statutes of 2013 (Hancock, Senate Bill 254)], Public Resources Code (PRC) sections 42985-42994, CalRecycle must approve or disapprove the Budget on or by October 1, 2016. An item will be presented at the September 20, 2016 Public Meeting recommending approval of the proposed budget.

CalRecycle's Used Mattress Program Home Page (<a href="www.calrecycle.ca.gov/mattresses/">www.calrecycle's responsibilities</a> 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 <a href="www.calrecycle.ca.gov/Listservs">www.calrecycle.ca.gov/Listservs</a>.

Additional information on the Mattress Recycling Council's efforts can be found on their website: <a href="https://www.mattressrecyclingcouncil.org/california">www.mattressrecyclingcouncil.org/california</a>.

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: <a href="http://www.mattressrecyclingcouncil.org/2015/07/mrc-submits-its-california-recycling-plan-for-review/">http://www.mattressrecyclingcouncil.org/2015/07/mrc-submits-its-california-recycling-plan-for-review/</a>

#### **Carpet Stewardship Program**

In September 2015, the Director found the 2014 Annual Report submitted by Carpet America Recovery Effort (CARE) to be non-compliant because it did not demonstrate the Program is making continuous and meaningful improvements toward achievement of its goals. The Director concluded additional improvements must be made for the Program to meet statutory requirements. CARE was directed to submit a Plan Amendment(s) and revised budget by November 30, 2015, to address CalRecycle's key findings.

CARE submitted Addendum #2 on October 9, 2015 to establish grant and loan options for the Program. CalRecycle approved an initial grant solicitation ("Cycle 1"), for up to \$3 million dollars, as a 1-year pilot with certain conditions. These conditions include (among others):

- a requirement that at least 50% of funding is for testing performed in California, or infrastructure to be installed in California;
- use of funds cannot negatively impact existing collection or processing infrastructure;
- funds are used for capital expenses and/or product testing, and not for disposal costs; and
- grantees must process California postconsumer carpet during and for at least five years after the award.

CARE submitted Addendum #3 on November 30, 2015 to address remaining issues outlined by CalRecycle in its review of the 2014 Annual Report.

At the January 26, 2016 Public Meeting, the CalRecycle Director approved Addendum #3 as submitted. This did not change the non-compliance status of CARE's 2014 Annual Report.

#### 2015 Annual Report

Carpet America Recovery Effort (CARE) submitted the California Carpet Stewardship Program Annual Report (Annual Report), covering the 2015 calendar year, on June 30, 2016.

The Annual Report may be downloaded from CalRecycle's website: <a href="http://www.calrecycle.ca.gov/Carpet/Results/default.htm">http://www.calrecycle.ca.gov/Carpet/Results/default.htm</a>

With respect to compliance, CalRecycle refers primarily to the documents that govern the California Carpet Stewardship Program, those are <u>Statutes of 2010 (AB 2398)</u>, <u>Regulations (Title 14, Div 7, Chapter 11, Article 1.0. Product Stewardship for Carpets)</u> and the <u>approved Carpet Stewardship Plan</u>.

**Update:** At the September 20, 2016 Public Meeting, an item will be presented related to the 2015 Annual Report. Based on the Statewide Technical and Analytical Resources (STAR) staff findings that several key components of the 2015 Annual Report, as well as previous Annual Reports, are noncompliant, staff recommends directing the Waste Evaluation and Enforcement Branch (WEEB) to verify findings and other potential violations of the statute and regulations and, if warranted, consider action(s) including but not limited to imposition of civil penalties, a compliance schedule, or other options to achieve compliance.

Separately, the current CARE California Carpet Stewardship Plan expires at the end of 2016. CalRecycle anticipates that CARE will submit a new Plan in the middle of October, at which time CalRecycle will solicit stakeholder comments via this listsery.

To subscribe to or unsubscribe from the Carpet Product Stewardship Listserv, please go to <a href="http://www.calrecycle.ca.gov/Listservs/">http://www.calrecycle.ca.gov/Listservs/</a>.

# **CARE Announces \$2.4 Million in Grant Awards for Carpet Recycling**

The Carpet America Recovery Effort (CARE) has awarded approximately \$2.4 million in grant funding for eight capital improvements and three product testing projects that utilize post-consumer carpet. Grant applicants selected for awards are: American Fiber Cushion, Carpet Solutions, GHD, Inc, Landfill Clear, Rethink Green, SafePath Products, Sierra Rubber Company, South Bend Modern Molding, West Coast Rubber Recycling, and XT Green. For more information about awards visit <a href="https://carpetrecovery.org/care-announces-2-4-million-in-grant-awards-for-carpet-recycling/">https://carpetrecovery.org/care-announces-2-4-million-in-grant-awards-for-carpet-recycling/</a>

For more information on the Carpet Stewardship Program and carpet materials management in general, visit CalRecycle's Carpet Materials Management web page at <a href="https://www.calrecycle.ca.gov/carpet">www.calrecycle.ca.gov/carpet</a>.

#### **Paint Stewardship Program**

CalRecycle received PaintCare's California Paint Stewardship Program Year 3 Annual Report on November 3, 2015. Staff reviewed the report, and on November 16th, CalRecycle notified PaintCare that the report was determined to be complete.

At the January 26, 2016 Public Meeting, staff recommended finding PaintCare's Year 3 Annual Report compliant.

More information on the annual report review process, including a copy of PaintCare's Year 3 Annual Report and CalRecycle's Completeness Letter, can be found on CalRecycle's Paint Stewardship Program Annual Reporting webpage at <a href="https://www.calrecycle.ca.gov/Paint/AnnualReport/">www.calrecycle.ca.gov/Paint/AnnualReport/</a>.

**Update:** Staff will be requesting approval of the Annual CalRecycle Architectural Paint Stewardship Administrative Fees for the period of July 1, 2015 – June 30, 2016, as directed by the architectural paint stewardship law (Chapter 5, Statutes of 2010 [Huffman, AB 1343], Public Resources Code §§ 48700 - 48706) and § 18958 of Title 14 of the California Code of Regulations at the September 20, 2016, Public Meeting.

# **Beverage Containers**

A large recycler, RePlanet, closed almost 200 certified recycling centers throughout the state effective January 31. These centers primarily purchased only California Redemption Value (CRV) beverage containers. This represents a mere 10% of all certified recycling centers; however, the majority of these closures were located in Northern California.

We wanted to make you aware that your jurisdiction may receive calls from concerned residents about reduced recycling opportunities. Please direct these callers to 1-800-RECYCLE.

We will offer these callers following options:

- To find other recycling opportunities, a list of operational programs is available on our
  website. Users can input a local zip code, and the nearest recycling center, or other program,
  will be
  displayed. <a href="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx">http://www.calrecyclers/Directory/Default.aspx</a>
  - displayed. <a href="http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang=en-US">http://www.calrecycle.ca.gov/BevContainer/Recyclers/Directory/Default.aspx?lang=en-US</a>.
- In some areas, new recycling center operators may fill the vacancy left by rePlanet. Consumers with small amounts of material may be able to hold onto the material until that happens.
- In other areas, after a few months of no service from a certified recycling center, some retailers who sell CRV beverage containers may be required to redeem in store, and consumers can return the containers there for a return of the CRV they paid.
- Consumers who do not wish to receive their CRV back can either donate material to certified drop-off or collection programs, nonprofit community service programs, or place materials in their curbside recycling bin, if they have access to such a program.

#### **GRANT, PAYMENT, 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 <a href="https://funding-wizard-home">www.coolcalifornia.org/funding-wizard-home</a> or directly at <a href="https://fundwiz.ice.ucdavis.edu/">https://fundwiz.ice.ucdavis.edu/</a>.

#### **GRANT/LOANS AWARDS (August Meeting)**

None for August

#### **OPEN GRANT/PAYMENT/LOAN CYCLES**

# 2016-17 Tire-Derived Product Grant

The Department of Resources Recycling and Recovery (CalRecycle) administers a program to provide opportunities for the diversion of tires from landfill disposal, prevent illegal tire dumping, and promote markets for recycled-content products. The Tire-Derived Product (TDP) Grant 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)

# 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.

On January 1, 2015, <u>California Labor Code section 1782</u> will prohibit 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), <u>more information can be found on CalRecycle's California Labor Code section 1782</u>.

#### **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**

- \$725,000 available for fiscal year (FY) 2016-17
- \$150,000 per grant award

CalRecycle website: http://www.calrecycle.ca.gov/Tires/Grants/Product/default.htm

Due Date: October 13, 2016

#### 2016–17 Rubberized Pavement Grant Program

The Department of Resources Recycling and Recovery (CalRecycle) administers a program to provide opportunities to divert waste tires from landfill disposal, prevent illegal tire dumping, and promote markets for recycled-content tire products. The Rubberized Pavement Grant Program is designed to promote markets for recycled-content surfacing products derived from only California-generated waste tires. It is aimed at encouraging first-time or limited users of rubberized pavement in two project types—Rubberized Asphalt Concrete Hot-Mix (Hot-Mix) and Rubberized Chip Seal (Chip Seal).

#### Criteria

Approval of Criteria, July 19, 2016

# **Eligibility**

#### **Applicants**

- Local Governments (cities, counties, and cities and counties) as defined in Public Resources Code section 48617.
- Other local governmental agencies (including regional park districts, special districts, and Joint Powers Authorities [where all JPA members are also otherwise eligible applicants]).
- State agencies (including offices, departments, bureaus, and boards). State agencies are only eligible for projects for Class 1 bikeways, greenways, and disability access at parks—see Projects for specific limitations.
- 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.

#### More Information:

http://www.calrecycle.ca.gov/Tires/Grants/Pavement/FY201617/default.htm

Due Date: October 26, 2016

# 2016–17 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.

#### Criteria

Approval of Criteria, April 19, 2016

#### **Applicants**

- Public entities, including counties, cities, districts, and state agencies
- Applicants must provide adequate documentation of financial need for assistance and show
  evidence of ability to pay for their matching share of costs and costs that are ineligible and/or that
  exceed the maximum grant amount.

# **Projects**

Eligible projects include the remediation of disposal sites closed in accordance with the local laws
at the time of the closure and prior to implementation of the State's current permitting and/or
closure requirements for landfills and disposal sites.

# CalRecycle website:

http://www.calrecycle.ca.gov/LEA/GrantsLoans/SolidWaste/LocalGrants/FY201617/default.htm

Due Date: November 2, 2016

#### 2016–17 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.

#### Criteria

Approval of Criteria, April 19, 2016

#### Eligibility

## **Applicants**

Public entities, including counties, cities, districts, state agencies, and Joint Powers Authorities

### **Projects**

Solid waste cleanup project sites where cleanup is needed to protect public health and safety and/or the environment within the applicant's jurisdiction.

#### Funding

- \$1,000,000 available for fiscal year 2016-17
- \$500,000 per grant award

#### CalRecycle website:

http://www.calrecycle.ca.gov/LEA/GrantsLoans/SolidWaste/LEA/FY201617/default.htm

Due Date: November 2, 2016

#### 2016–17 Farm and Ranch Solid Waste Cleanup and Abatement Grants

The Department of Resources Recycling and Recovery administers the Farm and Ranch Solid Waste Cleanup and Abatement Grant Program, which provides up to \$1 million annually in grants for the cleanup of <u>illegal solid waste sites</u> on farm or ranch property. A site may be eligible for funding if the parcel(s) is(are) zoned for agricultural use, where <u>unauthorized solid waste disposal</u> has occurred, and where the site(s) is(are) in need of cleanup in order to abate a nuisance or public health and safety threat and/or a threat to the environment. Sites are not eligible for funding if the site is located on property where the owner or local agency is responsible for the illegal disposal of solid waste.

#### **Model Projects**

Farm and Ranch Solid Waste Cleanup and Abatement Grant Program <u>Model Projects</u>, and additional <u>Successful Projects</u> are available online.

CalRecycle Website: http://www.calrecycle.ca.gov/LEA/GrantsLoans/FarmRanch/

Due Date: November 3, 2016

#### **Greenhouse Reduction Loan Program**

The Notice of Funds Available for GHG Loans was recently posted. http://www.calrecycle.ca.gov/Climate/GrantsLoans/GHGLoans/FY201516/default.htm

Applications are being accepted on a continuous basis, subject to fund availability (16-17 not available). The purpose of this non-competitive loan program is to lower overall greenhouse gas emissions by providing loans to expand existing capacity or establish new facilities to process California-generated waste materials into new value-added products.

# **Eligible Projects**

- Construction, renovation, or expansion of facilities to increase in-state infrastructure for:
  - 1. The digestion or composting of organics into compost, soil amendments, biofuels, or bioenergy; or
  - 2. The manufacturing of value-added finished products using California derived recycled content fiber, plastic, or glass.
- Construction, renovation, or expansion of facilities to increase in-state infrastructure for:
  - 1. The preprocessing of organics when providing preprocessed materials to an in-state digestion or composting facility that is using the waste to make compost, soil amendments, biofuels, or bioenergy; or
  - 2. The preprocessing of fiber, plastic or glass waste when providing preprocessed materials to an in-state manufacturing facility that is using the waste to make finished products.
- Expansion of projects that have previously received Greenhouse Gas Reduction grants or loans from CalRecycle are eligible provided the project meets the loan criteria and the previously funded project is progressing in a manner satisfactory to CalRecycle.
- Food waste prevention projects result in measurable reduction in food waste normally destined for a
  landfill. These project can prevent food waste through source reduction and/or edible food rescue.
  Food rescue must result in rescued food being distributed to people in a disadvantaged community
  with any food waste residuals from the project being sent to a compost, digestion, or fermentation
  facility when one is available within the food waste prevention project's service area.
- New and expanded facilities will be required to use the best available control technology (BACT) to limit emissions and ensure compliance with air quality standards.

Available Funds: \$6,953,000 as of September 14, 2016

Interest Rate: 4.0%

**Loan Application Due Date: Continuous** 

#### **Recycling Market Development Zone Loan Program**

Provides direct loans to businesses that use postconsumer or secondary waste materials to manufacture new products, or that undertake projects to reduce the waste resulting from the manufacture of a product. Information about this loan program as well as the application documents and forms can be found at <a href="http://www.calrecycle.ca.gov/RMDZ/Loans/">http://www.calrecycle.ca.gov/RMDZ/Loans/</a>

**Loan Application Due Date: Continuous** 

#### **UPCOMING GRANT/PAYMENT/LOAN CYCLES**

#### 2016–17 Tire-Derived Aggregate 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, 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 forprofit entities that fund public works projects located in California.

#### Criteria

Approval of Criteria, September 16, 2015

#### Eligibility

- Local governments" (cities, counties, or cities and counties) as defined in Public Resources Code, Section 30109.
- Special districts (including transportation districts).
- Joint Powers Authorities (JPA) (where all JPA members are also otherwise eligible applicants).
- State agencies (including offices, departments, bureaus, and boards).
- Private, for-profit entities. For purposes of this Program, a "private, for-profit entity" (PFP) is
  defined as a business intended to operate at a profit and return a profit to its owner(s). The
  business must be California-based or domiciled in another state with an existing operational
  presence in California (certain limitations apply; please see Application Guidelines and Instructions
  for complete details).
- 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.
- On January 1, 2015, <u>California Labor Code section 1782</u> will prohibit 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), <u>more information can be found on CalRecycle's California Labor Code section 1782</u>.

CalRecycle Website: http://www.calrecycle.ca.gov/Tires/Grants/TDA/default.htm

#### 2016–17 Greenhouse Gas Reduction Grant and Loan Programs

The Governor's 2016–17 revised proposed budget included \$100 million in greenhouse gas reduction funds to CalRecycle to administer grant and loan programs. CalRecycle proposed designating the funding approximately as follows: \$61 million for organics grants, which includes \$57 million for standard organics projects and a \$4 million set aside for rural projects; \$15 million for fiber, plastic, and glass grants; \$10 million for food waste prevention and rescue grants; \$6 million for demonstration projects; \$5 million for loans (along with previously approved and still available funding from previous fiscal years); and \$3 million for administration. The full Budget Change Proposal for this can be viewed at: http://web1a.esd.dof.ca.gov/dofpublic/viewBcp.html

Update: -- Through AB 1613 (Budget Act 2016), CalRecycle received \$40 million for Greenhouse Gas Reduction programs.

Details of how CalRecycle plans to use this funding will be discussed in public meetings over the course of the next few months. CalRecycle anticipates that the first Notice of Funding Availability, for Organics infrastructure grants, will be issued in January 2017.

Eligibility and scoring criteria for FY 16–17 Organics Grant Program were discussed at the April public meet and for the Recycled Fiber, Plastic, and Glass Grant Program at the May public meeting, but these will likely need to be revised based input at upcoming workshops. The previously-approved Request for Approval and Scoring Criteria documents are available at

http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1777&aiid=1617\_and http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1800&aiid=1634\_respectively.

Food waste prevention grants were discussed at a workshop in early April in conjunction with the *BioCycle* conference. *BioCycle* article includes preview of Scott Smithline's keynote address at the *BioCycle* conference <a href="https://www.biocycle.net/2016/03/17/california-all-in-on-organics-recycling/">https://www.biocycle.net/2016/03/17/california-all-in-on-organics-recycling/</a>. A second workshop on food waste prevention grants was held on May 24<sup>th</sup> in Sacramento. Information for the workshop can be found here:

http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1794&aiid=1629

Eligibility, Scoring Criteria, and Evaluation Process for the Greenhouse Gas Reduction Revolving Loan Program (Greenhouse Gas Reduction Revolving Loan Fund, FY 2015–16) was heard at the October 2015 Public Meeting <a href="http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1613&aiid=1465">http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1613&aiid=1465</a>
Other components of the budget proposal also will be discussed in public meetings to be scheduled. CalRecycle Website: <a href="http://www.calrecycle.ca.gov/Climate/GrantsLoans/default.htm">www.calrecycle.ca.gov/Climate/GrantsLoans/default.htm</a>

# ADDITIONAL FUNDING OPPORTUNITIES/AWARDS

# 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: <a href="http://www.closedloopfund.com">http://www.closedloopfund.com</a> [Note that there are two different request for proposals (RFPs) for either Municipalities or Private Companies.]

Use Reusables is offering up to \$5,000 for per approved business or institution for the purchase of reusable transport packaging. Applications will be evaluated on a first come first serve basis until grant funds are expended. \$25,000 is available for the 2015/16 Fiscal Year.

Website: <a href="http://usereusables.org/grants">http://usereusables.org/grants</a>

Apply for a CoolCalifornia Small Business Award now through November 7<sup>th</sup>, 2016. Get recognized for the actions you've taken to reduce your environmental impacts and become more sustainable!

http://www.coolcalifornia.org/small-business-awards

#### **EVENTS**

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

September 20, 2016 Public Meeting

Next Steps for Manufacturers Challenge To Be Presented at September 20 Monthly Meeting

CalRecycle staff will present a summary of the Manufacturers Challenge and potential next steps for the Director's consideration at the September 20, 2016 CalRecycle Monthly Public Meeting. Documents related to the Manufacturers Challenge are posted

http://www.calrecycle.ca.gov/Actions/PublicNoticeDetail.aspx?id=1884&aiid=1721

CalRecycle's January 2016 Manufacturers Challenge culminated from an extensive, three-year public engagement process to address the 8 million tons of packaging in California's disposal stream as one of several key strategies to reach the state's broader goal of 75 percent recycling by the year 2020. In response to comments received at earlier workshops from product manufacturers, brand owners, and trade groups (hereafter broadly referred to as "industry") for CalRecycle to focus on voluntary approaches rather than mandatory ones, the department decided to offer the Manufacturers Challenge – a call for product manufacturers and brand owners to publicly indicate how they could voluntarily

reduce the amount of packaging going to landfill by 50 percent by 2020 (CalRecycle chose the 50 percent goal to signify that it is looking for significant efforts to divert substantial amounts of packaging from the landfill waste stream). CalRecycle asked industry, via trade groups/associations and private sector groups, to agree to commit to the Manufacturers Challenge and participate in a public workshop to share ideas that could be explored to meet the voluntary goal. CalRecycle asked participants to focus on comprehensive, collective, statewide industry-led activities that could drive meaningful impacts.

Specifically, CalRecycle asked that industry address the following key components:

- 1. Specific activities each group would commit to in order to work toward the goal;
- 2. How the goal would be measured, including what baseline they propose to use along with specific metrics;
- 3. Timelines for achieving the goal; and
- 4. How each group would finance its proposed activities.

While CalRecycle received good industry participation at the January 5, 2016, Manufacturers Challenge workshop, overall the material presented did not address the above key components in a comprehensive, meaningful way. The overwhelming majority of material presented was a summary of current, national activities rather than proposing new, California-specific activities, how they would be implemented, and how they would achieve the 50 percent goal. No suggestions were proposed: 1) for specific activities to get to a 50 percent reduction goal, with one exception described below; 2) on performance metrics or baseline for proposed activities; 3) on timelines for proposed activities, other than to state the voluntary goal's timeline of the year 2020 was not possible; and 4) on proposed funding other than to continue relying on local and state funding, again with one exception. Consequently, staff recommends that the Director approve pursuing the following two options to reduce packaging disposed in California:

- 1. Develop a packaging policy model containing components necessary for a mandatory comprehensive, state-wide packaging program in California, including, but not limited to: definitions, scope, goals, metrics, stakeholder roles and responsibilities, program financing, and oversight. Staff would conduct a public consultation process to gather input and feedback during development of the model, and consider exclusions for packaging products for which an adequate voluntary program designed to achieve the 50% goal can be developed (see Option 2). This option would include outreach and education to explore impacts to stakeholder groups such as local governments, haulers, and recyclers under a mandatory program. Anticipated timeline: September 2016-December 2017.
- 2. Explore the following complementary, individual voluntary activities presented at the January 2016 Manufacturers Challenge workshop to determine potential to significantly decrease packaging disposal in California:
  - a. Participate in discussions with the American Chemistry Council and GreenBlue's Sustainable Packaging Coalition on plastic film recycling, if a comprehensive agreement designed to address the 50% goal for this material can be agreed upon. Anticipated timeline: September 2016-December 2017.
  - b. Participate in discussions with the Closed Loop Fund on potential financing strategies as suggested at the January 5, 2016 Manufacturers Challenge workshop. Anticipated timeline: September 2016-December 2017.

c. Keep apprised of potential activities based on AMERIPEN's statement that it intends to convene a working group to explore policies and programs that would support the packaging/food waste nexus and would like to engage CalRecycle. Timeline to be determined.

# Announcement of BCRP Statewide Rate Determination Study Workshop

**Date:** October 26, 2016 at 9a.m

Location: CalRecycle's Riverside Office

1955 Chicago Avenue, Suite 100 Riverside, CA 92507-2383

**Description:** CalRecycle will hold 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.

Department Staff Contact: Cameron.Swinko@CalRecycle.ca.gov

# Announcement of BCRP Statewide Public Hearing Regarding 2016 Rate Adjustment

Date: October 26, 2016 at 10:30 a.m.

Location: CalRecycle's Riverside Office

1955 Chicago Avenue, Suite 100 Riverside, CA 92507-2383

**Description:** As required by law, CalRecycle will hold a public hearing to detail the mid-year adjustment to the statewide segregated and commingled rates, which will become effective on January 1, 2017. 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.

Department Staff Contact: Cameron.Swinko@CalRecycle.ca.gov

#### 2016 Used Oil & Household Hazardous Waste Training & Conference

http://www.cvent.com/events/2016-used-oil-household-hazardous-waste-training-conference/event-summary-e985ab6df0224b4b84401eba2fac2d81.aspx

Date: November 1-4, 2016

Location: Sacramento Convention Center, Sacramento, CA

**Description:** The conference is a must for those involved in used oil recycling and household hazardous waste programs in California. Recycling coordinators, nonprofit agencies, state agencies, private businesses, and others who are involved in used oil recycling and household hazardous waste programs should attend this conference.

# **Next Monthly Public Meeting**

September 20, 2016 October 18, 2016 www.calrecycle.ca.gov/PublicMeeting/