00:00:00:07 - 00:00:02:21 Making a waste free future happen together.

00:00:02:21 - 00:00:04:06 Recording in Progress.

00:00:04:06 - 00:00:07:04 Your partner for change, CalRecycle is advancing world

00:00:07:04 - 00:00:11:03 leading reforms to cut waste and build circular use systems for all materials.

00:00:12:10 - 00:00:14:26 California moves closer to more convenient beverage

00:00:14:26 - 00:00:17:26 container redemption options in areas with no recyclers

00:00:19:06 - 00:00:20:27 close to new grant programs to help

00:00:20:27 - 00:00:24:08 boost glassware use in the state

00:00:24:20 - 00:00:25:20 and program updates

00:00:25:20 - 00:00:28:11 from California's paint and mattress stewardship programs.

00:00:29:04 - 00:00:33:10 Join California's Climate fight to shift to a circular use economy.

00:00:33:10 - 00:00:36:14 CalRecycle's Monthly public Meeting starts now.

00:00:38:15 - 00:00:41:12

Good morning, everybody, and Happy Climate month.

00:00:41:23 - 00:00:46:13 We want to thank you for joining us for CalRecycle's September 2024 monthly

00:00:46:13 - 00:00:50:26 public meeting where we share important progress and updates as we work together

00:00:50:26 - 00:00:55:13 to build a circular system that cuts waste and reuses all materials and products.

00:00:55:24 - 00:00:59:13 Before we begin, here's a safety and language message.

00:01:03:10 - 00:01:06:03 In the event of a fire alarm, we are required to evacuate.

00:01:06:18 - 00:01:08:26 Take your valuables and use the exit signs.

00:01:09:10 - 00:01:11:00 Do not use elevators.

00:01:11:00 - 00:01:12:10 If you cannot use the stairs,

00:01:12:10 - 00:01:15:13 you will be directed to a protective vestibule inside a stairwell.

00:01:16:00 - 00:01:19:03
If relocated, exercise caution while crossing the street

00:01:20:04 - 00:01:23:04 language shouldn't be a barrier when it comes to protecting our air,

00:01:23:04 - 00:01:24:00

water and land.

00:01:24:00 - 00:01:27:16 CalRecycle is simulcasting this meeting in both English and Spanish.

00:01:28:06 - 00:01:32:11 Click the public meeting banner at the top of CalRecycle.ca.gov

00:01:32:12 - 00:01:34:25 for a link to our webcasts in English and Spanish.

00:01:35:15 - 00:01:37:06
If you're attending this meeting in person

00:01:37:06 - 00:01:40:28 in Byron Sher Auditorium, we have Spanish interpretation devices available.

00:01:41:04 - 00:01:45:26 Let our team on the left hand side of the dais know if you need one (In

00:01:45:26 - 00:01:59:20 Spanish) (In

00:01:59:20 - 00:02:11:25 Spanish)

00:02:11:25 - 00:02:15:22 (In Spanish) No

00:02:19:22 - 00:02:21:24 to help our Spanish language

00:02:21:24 - 00:02:25:24 live interpreter follow and track where we are in the meeting.

00:02:25:24 - 00:02:28:28 We are going to briefly pause after each item

00:02:28:28 - 00:02:32:07

to give our interpreters time to relay the information

00:02:32:20 - 00:02:36:09 and also in response to your request, we are making a change.

00:02:36:21 - 00:02:38:29 We're really trying out a change in our order.

00:02:38:29 - 00:02:39:18 This month.

00:02:39:18 - 00:02:45:21 We want to give you a chance to give a live public comment after each item.

00:02:46:05 - 00:02:48:23 If you have a comment on the specific item.

00:02:48:23 - 00:02:50:29 So we will.

00:02:50:29 - 00:02:56:02 We want to take comments as they happen as the items are finishing.

00:02:56:02 - 00:03:01:14 So if you are calling in with a comment, please wait until your agenda item

00:03:01:14 - 00:03:05:12 is beginning to call in because otherwise it's hard for us to track who's

00:03:05:12 - 00:03:10:04 calling in on each topic through the Zoom input if people are calling in by phone.

00:03:10:22 - 00:03:12:17 So hopefully that will work out okay.

00:03:12:17 - 00:03:15:00

But again, we request that you not call in.

00:03:16:04 - 00:03:17:00 Before.

00:03:17:00 - 00:03:21:00 On any other agenda item, but just call into the beginning of your topic.

00:03:21:14 - 00:03:24:13 So here's a little bit more about our public comments

00:03:24:19 - 00:03:25:27 with a video.

00:03:27:25 - 00:03:31:10 California wants your input on recycling and trash pollution issues.

00:03:31:10 - 00:03:35:11

Join CalRecycle's decision making process
by making a live public comment

00:03:35:11 - 00:03:37:08 on any of today's monthly public meeting.

00:03:37:08 - 00:03:40:09 Agenda items in person or by phone microphones

00:03:40:09 - 00:03:43:01 are available for those of you in the room with in-person comment.

00:03:43:10 - 00:03:45:26

If you're joining remotely,
you can call in with your comment.

00:03:45:29 - 00:03:49:05

Just click the public meeting banner at the top of our website and click

00:03:49:05 - 00:03:52:14

the public comments button for step by step color instruction.

00:03:57:15 - 00:04:00:29 Our first agenda item today is the director's report,

00:04:00:29 - 00:04:04:19 and our CalRecycle director, Zoe Heller is here with updates.

00:04:04:20 - 00:04:05:19 Good morning, Zoe.

00:04:05:19 - 00:04:07:06 Morning, Maria. And good morning, everybody.

00:04:07:06 - 00:04:09:03 Always great to see so many people in the room

00:04:09:03 - 00:04:11:16 and thanks to everyone who's joining online.

00:04:11:16 - 00:04:13:08 All right. A lot to get through today.

00:04:13:08 - 00:04:16:21 First of all, I just want to thank everybody who has been participating

00:04:16:21 - 00:04:20:28 in our zero Waste plan events, whether it's filling out our survey,

00:04:20:28 - 00:04:23:27 attending our listening sessions, or our public meeting

00:04:24:17 - 00:04:28:01 or even participating in the CRA zero waste session.

00:04:28:10 - 00:04:30:16

All of that input is incredibly helpful to us,

00:04:30:28 - 00:04:33:06 and we will let you know when we have more opportunities

00:04:33:06 - 00:04:35:06 for engagement in the not too distant future.

00:04:35:26 - 00:04:39:06 I have a quick update on SB 54 for our plastic

00:04:39:06 - 00:04:41:09 and packaging waste reduction EPR law.

00:04:42:10 - 00:04:45:02 A big milestone is coming up by January 1st.

00:04:45:02 - 00:04:49:09 Producers have extended, extended, expanded polystyrene

00:04:49:09 - 00:04:53:04 food service ware are required to demonstrate to CalRecycle

00:04:53:07 - 00:04:57:16 that all expanded polystyrene food service ware and packaging

00:04:57:26 - 00:05:01:00 is achieving a 25% recycling rate in California.

00:05:01:12 - 00:05:05:19 So we've sent out some listserv messages, some notifications to potential producers

00:05:05:19 - 00:05:10:21 and industry groups just to remind those folks of that of that requirement.

00:05:11:00 - 00:05:13:02 So looking forward to seeing that data coming in.

00:05:13:18 - 00:05:14:20 Any questions on that?

00:05:14:20 - 00:05:17:23 We have our packaging in box, which is packaging

00:05:17:23 - 00:05:20:00 at CalRecycle.ca. gov.

00:05:20:25 - 00:05:23:13 I'd also like to highlight another publication that we released

00:05:23:13 - 00:05:24:20 just last week.

00:05:24:20 - 00:05:27:19 It's a small to medium composting permitting study

00:05:27:28 - 00:05:31:06 and it's in place to help local governments and others

00:05:31:06 - 00:05:34:27 that are interested in setting compost facilities in the state, identify

00:05:34:27 - 00:05:38:17 locations, identify challenges, look at startup costs,

00:05:39:12 - 00:05:43:02 and look for those potential pathways for for permitting and operation.

00:05:43:11 - 00:05:44:10 So please take a look at that.

00:05:44:10 - 00:05:47:19

It's on our website and let us know if you have any questions.

00:05:48:20 - 00:05:51:05 I also want to acknowledge that we've already started

00:05:51:14 - 00:05:55:23 a pretty intense and aggressive fire year and acknowledging that

00:05:55:23 - 00:05:58:25 there are wildfires that are still burning in the state right now.

00:05:59:10 - 00:06:02:17 The California Governor Office of Emergency Services

00:06:02:22 - 00:06:08:00 has already mission tasked CalRecycle with removing debris in three areas

00:06:08:00 - 00:06:12:02 in California, including Butte County, Tehama County and Kern Counties.

00:06:13:02 - 00:06:15:26 Household hazardous waste removal is underway by the Department

00:06:15:26 - 00:06:17:26 of Toxic Substances Control.

00:06:17:26 - 00:06:21:22 And property owners will be able to enroll in the government funded debris removal

00:06:21:29 - 00:06:23:10 through their local counties.

00:06:23:10 - 00:06:26:18 CalRecycle is in the process of bringing on contractors

00:06:26:18 - 00:06:28:19

through the Pre-qualified Contractors list.

00:06:28:28 - 00:06:31:28

One of the new procedures that's expediting the deployment of debris

00:06:31:28 - 00:06:34:28 removal crews so that we can get those crews out faster.

00:06:35:12 - 00:06:38:27 And we have a short video to share with you today on our debris removal efforts.

00:06:40:13 - 00:06:41:21 When disaster strikes,

00:06:41:21 - 00:06:45:15 CalRecycles disaster debris recovery team is ready to take action,

00:06:45:15 - 00:06:49:10 helping Californians recover from fires, floods or other disasters.

00:06:49:10 - 00:06:52:21 When mission tasked by the governor's office of Emergency Services.

00:06:52:29 - 00:06:57:14 Earthquakes, landslides, snow, snow, avalanches.

00:06:57:14 - 00:06:58:13 We'll be prepared.

00:06:58:13 - 00:07:01:25 Whether guiding local governments through the disaster cleanup process

00:07:01:25 - 00:07:05:01 or managing disaster debris removal operations directly.

00:07:05:04 - 00:07:09:01

CalRecycle is focused on returning properties, clean and safer families.

00:07:09:02 - 00:07:10:29 It gets better every day.

00:07:10:29 - 00:07:12:18 It's easier every day.

00:07:12:18 - 00:07:15:15 Disasters often leave toxic debris behind, like

00:07:15:15 - 00:07:18:15 mold or ash mixed with asbestos and household chemicals.

00:07:18:25 - 00:07:23:00 The first phase of cleanup is the removal of visible household hazardous waste,

00:07:23:05 - 00:07:27:05 typically conducted by the California Department of Toxic Substances Control.

00:07:27:09 - 00:07:31:04 In these two of the government managed cleanup program, trained experts

00:07:31:04 - 00:07:35:03 following strict safety protocols must clear and safely call away remaining

00:07:35:03 - 00:07:38:15 debris containing invisible poisons without making people sick.

00:07:38:21 - 00:07:43:06 Building on experience from over 60 disaster cleanups of over 23,000

00:07:43:06 - 00:07:47:16 properties, CalRecycle continues to expand and improve disaster recovery

00:07:47:16 - 00:07:51:21

operations, adding staff to manage multiple recovery operations at once.

00:07:52:02 - 00:07:55:21 Lining up contractors to respond to all types of disasters.

00:07:55:23 - 00:07:57:27 Partnering with counties to help them prepare.

00:07:58:01 - 00:08:02:10 Creating new resources and guidance for survivors and improving procedures

00:08:02:10 - 00:08:06:09 and processes to make the program more efficient and effective than ever before.

00:08:06:11 - 00:08:09:08 They were very professional, but they were very human,

00:08:09:14 - 00:08:12:20 and we so appreciate that.

00:08:12:22 - 00:08:15:24 CalRecycle's Disaster Debris Recovery operations

00:08:15:24 - 00:08:19:08 are ready to clear the path to help survivors rebuild their lives.

00:08:28:15 - 00:08:30:03 So now that we're moving into

00:08:30:03 - 00:08:32:19 a new way of commenting, if any callers are interested

00:08:32:19 - 00:08:35:23 in commenting either on debris removal, removal or the

00:08:36:26 - 00:08:39:08

EPA requirement under 54, please

00:08:39:08 - 00:08:42:16 call in now on comments now.

00:08:42:16 - 00:08:43:17 Or after.

00:08:43:17 - 00:08:46:25 Is we'll take comments as soon as Michelle's done presenting.

00:08:46:26 - 00:08:48:13 Okay. All right. Got it.

00:08:48:13 - 00:08:49:01 New process.

00:08:49:01 - 00:08:51:06 We're figuring it out on the fly here.

00:08:51:06 - 00:08:51:15 All right.

00:08:51:15 - 00:08:53:16 I have a really exciting announcement today.

00:08:53:16 - 00:08:55:26 We have a new addition to our executive team.

00:08:56:03 - 00:09:00:05 Many of you probably know Michelle Martin in that she's been with the department

00:09:00:05 - 00:09:03:13 for for a little bit leading many of our important efforts here.

00:09:03:19 - 00:09:06:24 But she's joining the executive team as our deputy director

00:09:06:24 - 00:09:08:29 for the Division of Circular Economy.

00:09:08:29 - 00:09:13:14

Please join me in welcoming Michelle.

00:09:13:16 - 00:09:15:04

Keep in touch.

00:09:15:04 - 00:09:17:25

Yeah.

We're super excited to have Michelle.

00:09:17:25 - 00:09:21:03

Many of you have probably worked with her

in developing our grants

00:09:21:03 - 00:09:24:13

and loans programs over the years

and implementing them.

00:09:24:17 - 00:09:26:23

We have no doubt that she's going to be

an incredible leader

00:09:26:23 - 00:09:30:09

on all of the important issues

in the division of circular economy.

00:09:30:17 - 00:09:32:22

And just to go over what those are,

because I realize

00:09:33:01 - 00:09:36:08

our organization has changed

quite a bit over the years.

00:09:36:08 - 00:09:38:04

And in an upcoming public meeting,

00:09:38:04 - 00:09:40:01

we want to introduce

our whole executive team

00:09:40:01 - 00:09:43:13

and just let you know what everybody's

portfolio is and what we're working on.

00:09:43:20 - 00:09:47:07 But Michelle, in the Division of Circular Economy has our grants and loans

00:09:47:07 - 00:09:50:07 programs, business assistance and market development,

00:09:50:15 - 00:09:53:11 and our extended producer responsibility programs. So

00:09:54:25 - 00:09:55:14 a lot

00:09:55:14 - 00:09:58:25 of content, a lot of very important initiatives.

00:09:58:25 - 00:10:01:06 And we're just very excited to have Michelle at the helm.

00:10:01:15 - 00:10:03:15 And I'll turn it over to you.

00:10:04:01 - 00:10:05:19 Great. Thank you so much, Zoe.

00:10:05:19 - 00:10:07:11 Good morning, everybody.

00:10:07:11 - 00:10:10:23 California is working to advance its nation leading plastic

00:10:10:28 - 00:10:12:19 pollution prevention law.

00:10:12:19 - 00:10:15:19 Staff reviewed over 2500 comments received

00:10:15:19 - 00:10:18:10 and considered changes to proposed regulations.

00:10:18:23 - 00:10:22:08
The next public draft of the proposed regulations is being prepared

00:10:22:08 - 00:10:24:00 for release in the coming weeks.

00:10:24:00 - 00:10:26:06 Thanks again for submitting your comments.

00:10:26:23 - 00:10:31:03 The advisory board will be meeting this Friday, September 20th, from 10 a.m.

00:10:31:03 - 00:10:32:11 to 4 p.m..

00:10:32:11 - 00:10:35:28 You can attend in person in the sea or a hearing room here at the EPA

00:10:35:28 - 00:10:39:16 headquarters building, or you can register to participate on Zoom.

00:10:41:03 - 00:10:44:29 And then next CalRecycle is working to finalize regulations

00:10:44:29 - 00:10:49:12 for the new beverage container recycling program forms part of a larger

00:10:49:12 - 00:10:53:11 bottled bill overhaul starting in 2025.

00:10:53:11 - 00:10:58:03

Beverage retailers in areas not served by a recycling center will have either

00:10:58:16 - 00:11:02:09 redeemed consumer deposits in-store known as option one,

00:11:02:20 - 00:11:06:14

or take part in a dealer cooperative to redeem on their behalf.

00:11:06:15 - 00:11:11:14 Known as Option two, a webinar on dealer registration and more details.

00:11:11:14 - 00:11:15:16

And the two options will take place tomorrow and again on November 30th.

00:11:16:06 - 00:11:19:16 Please check CalRecycle's events calendar for more information.

00:11:19:25 - 00:11:23:10

And let's watch a short video
on the new opportunities for forming or

00:11:23:10 - 00:11:24:26 joining dealer cooperatives.

00:11:26:06 - 00:11:27:17 Check it out.

00:11:27:17 - 00:11:32:00 In 2025, the law changes for California grocery stores and beverage retailers

00:11:32:00 - 00:11:35:04 with new rules for redeeming beverage containers and new opportunities

00:11:35:04 - 00:11:38:01 to bring in more customers, receive payments from the state,

00:11:38:01 - 00:11:41:19 and join the movement to California's circular use Waste free future.

00:11:43:15 - 00:11:47:07
If you sell CRV beverages
but don't have a recycling center nearby.

00:11:47:07 - 00:11:48:00

Listen.

00:11:48:00 - 00:11:52:12 Starting January 1st, 2025 stores under 5000 square

00:11:52:12 - 00:11:56:17 feet or less than \$1.5 million in annual sales are exempt

00:11:56:17 - 00:11:59:23 from redemption requirements after you register with CalRecyle.

00:11:59:23 - 00:12:04:18 Remaining stores in zones not served by recyclig centers have two choices.

00:12:04:18 - 00:12:08:21 One, set up a system to redeem beverage container deposits in store.

00:12:08:21 - 00:12:13:20 Or two, create or join a non-profit dealer cooperative to redeem beverage containers.

00:12:13:23 - 00:12:18:00
The new dealer co-op options come with state funding support for each

00:12:18:00 - 00:12:21:07 container redeemed and flexibility to use new redemption methods like

00:12:21:07 - 00:12:25:00 automated reverse vending machines where consumers can feed in their beverage containers

00:12:25:00 - 00:12:26:10 for payment.

00:12:26:10 - 00:12:28:04 Mobile recycling operations

00:12:28:04 - 00:12:31:13

that can move around to serve different neighborhoods on different days.

00:12:31:13 - 00:12:34:00

Or bag dropoff redemption sites where consumers can

00:12:34:00 - 00:12:36:09 drop off bags of materials for later payment.

00:12:36:09 - 00:12:40:14 Go to CalRecycle.ca.gov to learn more about dealer co-ops.

00:12:41:09 - 00:12:42:06 The 15 day

00:12:42:06 - 00:12:46:03 comment period on the revised draft regulations closed on September 3rd,

00:12:46:03 - 00:12:48:09 and the department is reviewing comments

00:12:48:09 - 00:12:50:29 and considering changes to the proposed regulations.

00:12:51:11 - 00:12:52:21 Back to you, Maria.

00:12:52:21 - 00:12:53:27 Thanks so much, Michelle.

00:12:53:27 - 00:12:57:20 And again, welcome to our team next.

00:12:58:03 - 00:13:02:01 Actually, now we'd like to know if anybody in the room has any public

00:13:02:01 - 00:13:06:12 comments on any of the agenda items that we've already gone over.

00:13:07:05 - 00:13:08:07 Looks like we have someone. 00:13:08:07 - 00:13:12:02 And if you are watching the broadcast, please call in now on

00:13:12:27 - 00:13:16:15 the polystyrene deadline, the CalRecycle's Wildfire Debris

00:13:16:15 - 00:13:19:25 Mission Task updates on the Plastic pollution Prevention law

00:13:20:17 - 00:13:24:11 or Beverage Container Recycling Dealer Cooperative Initiative.

00:13:24:23 - 00:13:26:19 Good morning. What's your comment?

00:13:26:19 - 00:13:29:26 Evan Edgar live from the California Compost Coalition.

00:13:30:08 - 00:13:31:20 Thanks for getting that report out.

00:13:31:20 - 00:13:34:20 For small and medium volume conferences.

00:13:34:20 - 00:13:36:20 L.A., That's perfect timing.

00:13:36:20 - 00:13:40:01 The reason being is that SB 1046, a layered bill, is on

00:13:40:01 - 00:13:42:27 the governor's desk and yes, for a couple of weeks to sign it.

00:13:43:13 - 00:13:46:01 That type of work he did it for that small meeting.

00:13:46:01 - 00:13:49:02

Volume is perfect to feed the program air

00:13:49:11 - 00:13:52:10 for those type of facilities, so the timing could been better

00:13:52:25 - 00:13:54:24 and hopefully the governor will sign that. If

00:13:56:08 - 00:13:58:03 a small facility is

00:13:58:03 - 00:14:01:28 deemed to be under 5000 cubic yards of some kind, like a research project

00:14:01:28 - 00:14:05:27 as part of your report and the medium size facility was 12,500

00:14:05:27 - 00:14:08:26 cubic yards, which is a EIA notification tier.

00:14:09:11 - 00:14:11:15 And those are great facilities.

00:14:11:15 - 00:14:12:14 We're doing a lot of them.

00:14:12:14 - 00:14:15:05 We do a lot of research throughout California with agreement

00:14:15:05 - 00:14:19:13 with bio char and positive negative airflow on cars.

00:14:19:13 - 00:14:23:07 So having that 5000 cubic yards and is good for two years.

00:14:23:11 - 00:14:27:05 So and then on the 12,500 cubic yards, 00:14:27:05 - 00:14:30:12 we do a lot of our clean green out to agriculture

00:14:30:28 - 00:14:35:13 and that's a notification Terry got tier one compliance with the water board

00:14:35:23 - 00:14:36:07 and depends

00:14:36:07 - 00:14:39:25 what type of air district you're in is how you got to use best available

00:14:39:25 - 00:14:44:08 control technologies and the program in the your report touches upon that.

00:14:44:08 - 00:14:46:01 So when you dive into that

00:14:46:01 - 00:14:49:03 the program, the air is going to have a lot of good information.

00:14:49:27 - 00:14:53:13
A lot of these smaller facilities
can afford that emission reduction credits

00:14:53:13 - 00:14:57:24 associated with with doing best available control technology.

00:14:57:24 - 00:15:01:06 Some air districts down in Kern County, we there was

00:15:02:10 - 00:15:03:09 100,000

00:15:03:09 - 00:15:06:01 ton for your facility use in the Gore system

00:15:06:11 - 00:15:09:14

and they had to pay \$7.58 million

00:15:10:04 - 00:15:12:11 in air emission reduction credits

00:15:12:17 - 00:15:14:20 in order to the landfill next door.

00:15:15:22 - 00:15:19:18
They're removing methane from the landfill and having a positive

00:15:20:19 - 00:15:25:14 carbon system with regards to next door, and we can't take any credit for that.

00:15:25:19 - 00:15:28:00 Avoided emission reductions from the landfill,

00:15:28:00 - 00:15:31:00 even though or you have to watch the landfill will right next door.

00:15:31:12 - 00:15:35:20 And I think, Michelle, for that \$10 million grant and we got down there

00:15:36:01 - 00:15:37:15 first after Wasco and Kern County,

00:15:37:15 - 00:15:40:07 because that really helped pay for the ER seasonal permitting.

00:15:40:16 - 00:15:43:11
And right now it's being built
and we have the program fact today

00:15:43:11 - 00:15:46:09
I think the quarterly reports are due for all the grants you put out.

00:15:48:08 - 00:15:49:26 Thanks for getting the grant money out. 00:15:49:26 - 00:15:53:13 In December 130 million went out, local government went out

00:15:53:24 - 00:15:56:21 and lot of local government enrollees are looking at different types of carbon

00:15:56:21 - 00:16:00:09 farming and different types of clean green to agriculture.

00:16:00:22 - 00:16:03:17 The Natural Working Lands has a meeting this Thursday from 1 to 5

00:16:03:17 - 00:16:06:22 and Climate smart is a big deal.

00:16:06:22 - 00:16:08:27 I'm working with a lot of ranchers throughout California.

00:16:08:27 - 00:16:10:25 You got five ranches

00:16:10:25 - 00:16:14:13 where you have carbon farming projects on where we actually site the green waste

00:16:14:23 - 00:16:19:12 notification tier on the ranch and then we use a compost on the ranch.

00:16:19:12 - 00:16:22:16 Is great for bio diversity,

00:16:22:17 - 00:16:25:21 great for carbon sequestering, great for erosion control.

00:16:26:07 - 00:16:28:02 We get higher yields, less water.

00:16:28:02 - 00:16:29:28 The cattle like it. 00:16:30:13 - 00:16:33:24 I'm all I'm old hat, no cattle, no dairy cattle.

00:16:33:24 - 00:16:38:02 But I do a lot of organic turns to the ranches and it's a big deal.

00:16:38:02 - 00:16:40:03 So this report you put out is really key.

00:16:40:03 - 00:16:43:19 And when you do the program, you are going to get in some of these issues about

00:16:44:20 - 00:16:47:10 I don't know what consulting on hire for that, but I'm not.

00:16:47:21 - 00:16:51:07 I'm going to be talking about the benefits of carbon farming, climate smart

00:16:51:12 - 00:16:55:01 emission reduction credits, so much information there, which is important.

00:16:55:29 - 00:16:58:16 Unfortunately for those small facilities that you can't get grants

00:16:58:16 - 00:17:01:12 or if grants ever come back, you only get grants for

00:17:02:23 - 00:17:05:27 registration permits in above so that the A notification tier

00:17:05:27 - 00:17:07:13 and go out to the ranch.

00:17:07:13 - 00:17:11:08 You don't get that you don't get the Cal Grant money is not a qualifier. 00:17:11:13 - 00:17:14:29 Maybe next time around we can do that on healthy soil side.

00:17:15:13 - 00:17:16:14 There was

00:17:17:12 - 00:17:21:17 \$110 million in healthy solar grants at CDFA that didn't make it out the door.

00:17:21:17 - 00:17:26:03 So you guys got things out in December for a year and infrastructure grants.

00:17:26:05 - 00:17:31:12 CDFA waited too long, but in a bond measure coming up on November 5th,

00:17:31:17 - 00:17:35:27 they're \$65 million on that \$10 billion climate climate bonds.

00:17:35:27 - 00:17:38:17 Hopefully we get money there for 65 million to apply

00:17:39:10 - 00:17:42:07 compost organic compost to the rangelands of California.

00:17:42:23 - 00:17:43:08 Good work.

00:17:43:08 - 00:17:45:29 I look forward to the program year and the governor signing.

00:17:46:21 - 00:17:49:19 1046 Thank you. Thank you, Evan.

00:17:51:22 - 00:17:52:25 Any other comments in

00:17:52:25 - 00:17:56:00

the room on these items?

00:17:56:00 - 00:17:58:21

Yes. Could we have any callers?

00:17:58:24 - 00:18:01:03

Yes. We currently have one call on hold

00:18:02:03 - 00:18:04:06 caller with the last four digits.

00:18:04:06 - 00:18:07:23 66 07i will now ask you to in your mike, please

00:18:07:23 - 00:18:10:00 state your name affiliation and go ahead with your comment.

00:18:15:24 - 00:18:17:10 Yes, this is Leonard Lang

00:18:17:10 - 00:18:19:28 and I advise recyclers up and down the state.

00:18:20:13 - 00:18:23:29

And we'd like to welcome Michel Martin.

00:18:26:03 - 00:18:27:05 But their

00:18:27:19 - 00:18:30:14 one comment is that

00:18:30:22 - 00:18:32:25 she identified two options for the dealers.

00:18:32:25 - 00:18:34:14 There is a third option,

00:18:34:14 - 00:18:38:18 and that's just having an independent recycling center in the zone.

00:18:39:06 - 00:18:41:21 So I wanted to make that comment.

00:18:41:21 - 00:18:45:09 I also did respond to the proposed regulations,

00:18:45:27 - 00:18:49:06 and I was wondering why

00:18:50:05 - 00:18:55:02 there were conditions and regulations imposed on the dealer

00:18:55:02 - 00:18:59:04 co-ops that were not imposed on recycling centers.

00:19:00:11 - 00:19:01:26 I didn't see any

00:19:03:02 - 00:19:04:00 authority for that.

00:19:04:00 - 00:19:06:17 So I would like to comment on that, and

00:19:07:24 - 00:19:09:18 that's what I have for this issue.

00:19:09:18 - 00:19:10:14 Thank you.

00:19:13:09 - 00:19:14:16 Thank you, Leonard.

00:19:14:16 - 00:19:17:26 And, you know, as we're in the the regulatory

00:19:18:06 - 00:19:20:20 period for the dealer cooperative regs,

00:19:21:18 - 00:19:25:17 please submit the comment that you have via that process.

00:19:25:17 - 00:19:29:02 And in our response to comments, we will make sure to address that.

00:19:29:02 - 00:19:31:26
But appreciate you raising it and appreciate your engagement

00:19:32:06 - 00:19:33:25 in our process

00:19:37:08 - 00:19:39:23 here. Yes.

00:19:41:29 - 00:19:43:13 One other question.

00:19:43:13 - 00:19:46:13 In dealing with those those regulations,

00:19:47:29 - 00:19:51:00 I dug into the legislation

00:19:51:14 - 00:19:55:24 and can you tell me what statute creates

00:19:56:04 - 00:19:58:27 the Division of Circular economy?

00:20:03:12 - 00:20:04:11 What statute

00:20:04:11 - 00:20:07:13 creates the division of circular economy

00:20:07:13 - 00:20:07:27 is your question?

00:20:07:27 - 00:20:10:04 Yes. Yes.

00:20:11:09 - 00:20:13:22 That was not done by statute.

00:20:14:03 - 00:20:15:04

The division is circular.

00:20:15:04 - 00:20:18:02 Economy is as a new division, not new anymore.

00:20:18:02 - 00:20:21:29
I guess about a year and a half old at the department that was created

00:20:21:29 - 00:20:27:01 to be able to, as our workload expanded at the department, to be able to take on

00:20:27:01 - 00:20:31:18 that that additional workload so that none of our existing divisions had

00:20:33:01 - 00:20:34:08 too much on their plate.

00:20:34:08 - 00:20:38:11
So we created that division in order to distribute our workload

00:20:38:28 - 00:20:42:02 in a way in which logically made sense to move

00:20:42:02 - 00:20:44:00 our programs forward.

00:20:45:26 - 00:20:46:21 Thank you.

00:20:47:19 - 00:20:48:18 Thank you.

00:20:50:07 - 00:20:51:25 Any other colleagues?

00:20:52:23 - 00:20:54:15 I know that was the only. Call for now.

00:20:54:15 - 00:20:55:09 Okay.

00:20:55:14 - 00:20:59:20 So next on the agenda are CalRecycle's grants.

00:20:59:20 - 00:21:05:15 And if you have comments on the CalRecycle grants, please call in.

00:21:05:15 - 00:21:08:15 Now, we're going to be specifically talking about the increased

00:21:08:15 - 00:21:12:01 recycling of empty glass beverage containers grant program

00:21:12:21 - 00:21:15:27 and the recycled glass processing incentive grant program.

00:21:16:06 - 00:21:18:19 So just you will have time.

00:21:18:21 - 00:21:20:24 Colleagues will have time and anyone in the room

00:21:20:24 - 00:21:23:18 will have time at the end of these two agenda items to comment.

00:21:24:04 - 00:21:28:03 So let's now go back to our deputy director, Michelle Martin,

00:21:28:12 - 00:21:29:26 to talk about this agenda item.

00:21:31:02 - 00:21:31:09 Great.

00:21:31:09 - 00:21:31:29 Thanks, Maria.

00:21:31:29 - 00:21:32:10

Thank you.

00:21:32:10 - 00:21:35:17 For everyone who submitted comments on the draft criteria

00:21:35:17 - 00:21:38:14 and the evaluation process for our two new grant programs.

00:21:38:24 - 00:21:42:15
The increased recycling of empty Glass
Beverage Containers Grant program

00:21:42:15 - 00:21:46:24 is to fund regional pilot programs that supply glass container collection

00:21:46:24 - 00:21:51:17 bins to restaurants and on sale retail license establishments.

00:21:52:06 - 00:21:55:28 And then the second is the recycled glass processing incentive grant program

00:21:55:28 - 00:21:57:03 to help increase glass.

00:21:57:03 - 00:21:59:19 Call it use in new glass beverage containers.

00:22:00:09 - 00:22:03:18
A summary of the comments received includes the following staff

00:22:03:18 - 00:22:10:13 updated the definition of call it to align with PRC 14509.3.

00:22:10:15 - 00:22:12:00 In addition, clear instructions

00:22:12:00 - 00:22:15:09

and points within the criteria for scoring grant applications,

00:22:15:09 - 00:22:18:16 and this information will be included in the application documents.

00:22:19:03 - 00:22:22:27
The application period for both programs will tentatively open next month,

00:22:23:04 - 00:22:24:27 with applications due in December

00:22:24:27 - 00:22:28:11 and awards scheduled for tentatively in March of 2025.

00:22:28:28 - 00:22:30:08 Thank you. And back to Maria.

00:22:31:14 - 00:22:32:25 Thanks, Michelle.

00:22:32:25 - 00:22:36:04 So do we have any public comments in the room on the grant agenda?

00:22:36:04 - 00:22:37:17 Items

00:22:38:21 - 00:22:39:21 and any comments?

00:22:39:21 - 00:22:41:12 Okay, no comments on the phone.

00:22:41:12 - 00:22:43:14 So we will.

00:22:44:12 - 00:22:47:22 And just so you know, if you miss your chance for public comment

00:22:47:22 - 00:22:51:19

during your agenda item, we will have time for comments at the end.

00:22:52:19 - 00:22:53:04 Okay.

00:22:53:04 - 00:22:56:09 So next on the agenda item is CalRecycle

00:22:56:09 - 00:22:59:06 extended producer responsibility updates.

00:22:59:16 - 00:23:04:14 And if you have comments on the following, please call in. Now.

00:23:04:14 - 00:23:08:16
The architectural paint paint stewardship Program Administration Fee

00:23:08:28 - 00:23:11:28 or the Mattress Recycling Council's 2023

00:23:12:17 - 00:23:15:18 Annual report and 2025 Program Budget.

00:23:17:07 - 00:23:19:14 And now please welcome STAR Branch chief

00:23:19:14 - 00:23:22:22 Clark Williams for those extended producer responsibility updates.

00:23:23:20 - 00:23:24:28 Thanks, Maria.

00:23:26:19 - 00:23:29:18 So with our paint program, the law requires paint care

00:23:29:18 - 00:23:32:24 to reimburse the department for its oversight enforcement costs.

00:23:34:25 - 00:23:35:02 And the 00:23:35:02 - 00:23:38:26 director must approve these these amounts each year.

00:23:39:01 - 00:23:42:12 By September 30th, the administrative fee for the department's

00:23:42:12 - 00:23:45:21 costs for last year were approximately \$550,000.

00:23:46:10 - 00:23:50:08 To put that in perspective, it's just about over 1% of Paint

00:23:50:08 - 00:23:54:02 Care's annual operating expenses.

00:23:58:04 - 00:23:59:24 With our Mattress.

00:23:59:24 - 00:24:01:02 Program.

00:24:01:02 - 00:24:04:10 The Mattress Recycling Council submitted its 2023

00:24:04:19 - 00:24:06:27 and report and 2025 budget,

00:24:08:10 - 00:24:11:08 and the department has welcome comments on both of those documents.

00:24:11:11 - 00:24:15:07 CalReycle's Director will approve or disapprove

00:24:15:07 - 00:24:19:12 or conditionally approve the documents, and that decision will be announced

00:24:19:12 - 00:24:21:16

at next month's October monthly public meeting.

00:24:22:14 - 00:24:25:24 More information on both of these paint and mattress

00:24:25:24 - 00:24:29:21 items are available via links in today's meeting agenda.

00:24:30:04 - 00:24:35:00 I'd also encourage you to subscribe to the Department's GovDelvery listservs

00:24:35:13 - 00:24:37:26 for updates on the programs.

00:24:39:02 - 00:24:41:09 Lastly, a quick reminder.

00:24:41:09 - 00:24:43:26 There's a SB 1383 chat. Tomorrow.

00:24:44:08 - 00:24:46:04 From 1 to 3 p.m..

00:24:46:04 - 00:24:50:04 This chat will focus on the implementation of organic waste, diversion

00:24:50:19 - 00:24:55:10 and edible food recovery by non-local entities and local education agencies.

00:24:56:01 - 00:24:58:17 These chats provide opportunities to discuss tools.

00:24:58:17 - 00:24:59:25 Funding.

00:24:59:28 - 00:25:02:21 And program invitation via peer sharing.

00:25:02:21 - 00:25:07:04

Back to you, Maria.

00:25:07:07 - 00:25:08:06 Thanks so much.

00:25:09:07 - 00:25:10:05 And do we have

00:25:10:05 - 00:25:14:02 any public comments on the stewardship program items?

00:25:14:03 - 00:25:16:29 We can take comments in the room.

00:25:16:29 - 00:25:19:07 It doesn't look like we have any.

00:25:19:07 - 00:25:22:10 And then do we have any comments on the phone?

00:25:23:01 - 00:25:27:10 Yes, we have one call color with the last four digits, 5478.

00:25:27:10 - 00:25:29:04 I will ask you to unmute.

00:25:29:04 - 00:25:30:06 Please state your name and.

00:25:30:06 - 00:25:31:26 Go ahead with your comment.

00:25:40:01 - 00:25:42:00 Is the caller there?

00:25:42:27 - 00:25:44:27 Hello? Hi.

00:25:44:27 - 00:25:46:07 Go ahead with your comment.

00:25:46:07 - 00:25:50:04

Yes, hi, This is Cher from Blakeley Cooperative.

00:25:50:17 - 00:25:53:10 I want to call in about

00:25:53:10 - 00:25:56:27 the beverage infrastructure reuse grant.

00:25:56:27 - 00:26:00:29
I know that was sent out for review,

00:26:00:29 - 00:26:04:23 but I haven't seen yet that it has been

00:26:04:23 - 00:26:08:23 put out ready for the grant itself.

00:26:08:23 - 00:26:10:15 So I was wondering,

00:26:10:17 - 00:26:13:05 you know, when those tentative dates

00:26:13:05 - 00:26:15:26 are potentially for that, because I've seen other grants

00:26:16:05 - 00:26:20:00 in the beverage recycle program and start going out.

00:26:32:22 - 00:26:33:06 What?

00:26:33:07 - 00:26:35:18 I'm sorry, what grant program were you talking about?

00:26:37:28 - 00:26:41:12 The reuse infrastructure and sellable grant?

00:26:42:11 - 00:26:44:17 Yeah, the receivable reusable. 00:26:44:17 - 00:26:48:00 The refillable grant will be available next month.

00:26:48:00 - 00:26:52:05
If you sign up for the listserve on co-ops, you'll receive notification

00:26:52:05 - 00:26:55:19 as soon as that. Application opens

00:26:55:19 - 00:26:57:06 up. Great. Thank you.

00:26:57:06 - 00:26:58:14 You're welcome.

00:27:02:21 - 00:27:03:13 Nowhere else.

00:27:03:13 - 00:27:05:03 On hold for now.

00:27:05:26 - 00:27:06:26 Thanks for.

00:27:08:15 - 00:27:09:04 Okay.

00:27:09:04 - 00:27:13:10 And now we are moving on to our pending solid waste and tired

00:27:13:12 - 00:27:16:02 facilities, permits and emergency waivers.

00:27:16:14 - 00:27:19:05 Here's a quick overview of California facility

00:27:19:05 - 00:27:22:12 standards and a statewide facility permit update

00:27:22:22 - 00:27:25:23

from the environmental program manager, Paulina Lawrence.

00:27:29:20 - 00:27:31:18
Protecting the health of Californians

00:27:31:18 - 00:27:35:02 and their land, Food, water and air is a big job.

00:27:35:15 - 00:27:39:02 Local, state and federal agencies play different roles to enforce

00:27:39:02 - 00:27:41:21 public health and environmental safety standards.

00:27:42:04 - 00:27:45:08 In California, solid waste local enforcement agencies

00:27:45:15 - 00:27:50:11 process applications issue and enforce permits for solid waste facilities.

00:27:50:23 - 00:27:54:22 These include landfills, transfer stations, compost facilities,

00:27:54:28 - 00:27:56:16 or similar operations.

00:27:56:16 - 00:28:01:02 CalRecycle must verify permits are consistent with state requirements.

00:28:01:15 - 00:28:04:08 Permits can only address areas within the authority

00:28:04:08 - 00:28:07:27 of local enforcement agencies and CalRecycle.

00:28:08:00 - 00:28:10:19

Check out the link below for more detailed information.

00:28:11:07 - 00:28:14:18
Emergency waivers
allow temporary changes to solid waste

00:28:14:18 - 00:28:18:22 permit requirements in response to local or state disasters.

00:28:19:05 - 00:28:21:25 Local enforcement agencies may approve the waivers,

00:28:22:02 - 00:28:26:03 which are good for up to 120 days and may be extended.

00:28:26:06 - 00:28:28:25 CalRecycle must review approved waivers

00:28:29:02 - 00:28:32:22 and can condition limit, suspend or terminate them.

00:28:33:06 - 00:28:37:22 Check out the link for more detailed information for waste hire facilities.

00:28:37:28 - 00:28:43:02 CalRecycle processes, applications, issues and enforces waste hire permits.

00:28:43:15 - 00:28:48:04 These include requirements to make sure tires are Stored and processed in a way

00:28:48:12 - 00:28:49:26 that reduces potential threats

00:28:49:26 - 00:28:53:15 from fire and disease carrying vectors like mosquitoes.

00:28:53:27 - 00:28:56:05

Check out the link for more detailed information.

00:29:01:27 - 00:29:02:08 Since

00:29:02:08 - 00:29:05:12 last month's meeting, the department concurred on

00:29:05:18 - 00:29:11:00 for San Bernardino County on August 20th, 2020 for a new solid waste

00:29:11:00 - 00:29:14:12 facilities permit for Cemex Black Mountain Quarry Plant.

00:29:14:27 - 00:29:17:21 This is an EMSW conversion facility.

00:29:18:01 - 00:29:23:12 Action is needed by October 12, 2024, for Ventura County.

00:29:23:18 - 00:29:26:23 The department concurred on August 20th, 20204.

00:29:26:23 - 00:29:31:03 A modified solid waste facilities permit for Del Norte

00:29:31:11 - 00:29:33:24 Regional Recycling and Transfer Station.

00:29:34:10 - 00:29:36:25 Action was needed by August 23rd,

00:29:37:12 - 00:29:40:06 2024, for Shasta County.

00:29:40:22 - 00:29:44:28 The department concurred on August 22nd, 2024. 00:29:44:28 - 00:29:50:07 A revised solid waste facilities permit for Anderson Landfill Inc..

00:29:50:09 - 00:29:58:20 Action was needed by September 1st, 20,24.

00:29:58:22 - 00:30:03:11 Continuing on this month's agenda for Kern County, U.S.

00:30:03:11 - 00:30:07:21 Borax Inc., This is a modified solid waste facility permit.

00:30:08:02 - 00:30:09:01 Action is needed.

00:30:09:01 - 00:30:11:17 December 31st, 2024

00:30:12:17 - 00:30:14:23 for Sacramento County

00:30:14:23 - 00:30:16:27 Rubicon Logistics, Inc.

00:30:16:27 - 00:30:21:20 This is a new minor waste tire facility Permit action is needed.

00:30:21:27 - 00:30:24:06 December seven, 2024

00:30:25:12 - 00:30:26:05 for Riverside

00:30:26:05 - 00:30:28:25 County Coachella Valley Compost.

00:30:29:06 - 00:30:33:24 This is a revised solid waste facilities permit action is needed.

00:30:33:24 - 00:30:36:26 September 28, 2024, 00:30:36:28 - 00:30:41:18 for the City of Los Angeles Proud Recycling Services.

00:30:42:02 - 00:30:45:07 This is a modified solid waste facility permit.

00:30:45:07 - 00:30:46:12 Action is needed.

00:30:46:12 - 00:30:49:03 October 15, 2024.

00:30:53:11 - 00:30:55:02 New to this month's agenda

00:30:55:02 - 00:30:59:08 for Madera County, USA Tire Recycling.

00:30:59:16 - 00:31:03:14 This is a new minor waste hire facility Permit action is Needed.

00:31:03:14 - 00:31:06:01 February 19, 2025.

00:31:06:25 - 00:31:09:03
Preliminary review of the permit package

00:31:09:10 - 00:31:11:12 indicates the following proposed changes.

00:31:12:09 - 00:31:16:21 The new Minor Waste Tire facility permit will allow the facility

00:31:17:01 - 00:31:21:07 to store up to 4999 waste tires

00:31:21:13 - 00:31:23:22 at any one time on the premises

00:31:24:17 - 00:31:28:24 for Orange County Rainbow Disposal Co Inc.

00:31:28:27 - 00:31:31:00 This is Rainbow Transfer Recycling Inc.

00:31:31:18 - 00:31:34:17 This is a modified solid waste facility permit.

00:31:34:17 - 00:31:35:20 Action is needed.

00:31:35:20 - 00:31:38:09 October 28, 2024.

00:31:39:00 - 00:31:43:03
Preliminary review of the permit package indicates the following proposed changes

00:31:43:22 - 00:31:46:26 Update to the name and mailing address of the landowner.

00:31:47:17 - 00:31:49:27 Update to the local enforcement agency

00:31:49:27 - 00:31:53:03 findings and Prohibition update.

00:31:53:06 - 00:31:57:12 The document said, described and or restrict the operation of the facility.

00:31:58:03 - 00:32:00:20 Update to the self-monitoring requirements.

00:32:01:04 - 00:32:04:28 And lastly, update the local enforcement agency conditions

00:32:10:03 - 00:32:10:23 new and

00:32:10:23 - 00:32:14:06 not on this month's agenda for Monterey County.

00:32:14:24 - 00:32:17:15

Madison Lane Material Recycling Center.

00:32:17:26 - 00:32:22:09 This is a new minor waste hire facility Permit action is Needed.

00:32:22:16 - 00:32:25:08 February 26, 2025.

00:32:25:28 - 00:32:30:17 Preliminary review of the permit package indicates the following proposed changes.

00:32:30:25 - 00:32:35:18
This is a new minor waste tire facility permit, which will allow the facility

00:32:35:18 - 00:32:40:19 to store up to 1200 waste tires at any one time on the premises.

00:32:40:21 - 00:32:44:04 The application was accepted on August 30th, 2024

00:32:44:18 - 00:32:50:05 and the department has until February 26, 2025 to issue the new minor

00:32:50:05 - 00:32:55:08 waste tire facility permit for Merced County Highway 59 Landfill.

00:32:56:04 - 00:32:58:07 This is a revised solid waste facility.

00:32:58:07 - 00:33:01:27 Permit action is needed November 9th, 2024.

00:33:02:21 - 00:33:03:19 Preliminary Review.

00:33:03:19 - 00:33:06:08

The permit package indicates the following proposed changes.

00:33:07:01 - 00:33:09:20 The facility will be allowed to accept co-generation

00:33:09:20 - 00:33:12:20 ash, sludge and bio solids for disposal.

00:33:13:19 - 00:33:14:18 Approval of the

00:33:14:18 - 00:33:17:22 use of spray applied cementitious product as

00:33:17:22 - 00:33:20:26 alternative daily cover

00:33:23:23 - 00:33:25:16 for Shasta County.

00:33:25:16 - 00:33:28:01 This is for Anderson Landfill Inc.

00:33:28:04 - 00:33:33:16 On September 12th, 2024 the Shasta County local Enforcement Agency,

00:33:33:24 - 00:33:38:10 granted an emergency waiver of the permitted daily tonnage temporarily

00:33:38:10 - 00:33:43:22 increased from 1850 tons per day to 8850 tons

00:33:43:22 - 00:33:47:08 per day until January 11, 2025.

00:33:47:22 - 00:33:51:21 This is due to the emergency resulting from the gold complex fire

00:33:52:01 - 00:33:54:11

and the park fires.

00:34:00:11 - 00:34:01:07 So you can find

00:34:01:07 - 00:34:03:29 more information on any of today's agenda items.

00:34:04:07 - 00:34:07:22 Just go to CalRecycles Home page and if you're watching the webcast

00:34:07:22 - 00:34:11:19 live, click on the public meeting web banner at the top of our homepage.

00:34:11:19 - 00:34:14:29 If you're watching the meeting recording, you will find the link.

00:34:14:29 - 00:34:16:11 Halfway down, CalRecycle's home

00:34:16:11 - 00:34:20:06 page to the agenda and the associated Public Notices.

00:34:20:06 - 00:34:23:28 So now is the time for the final public comments.

00:34:23:28 - 00:34:27:24

First will take any comments from the public present in our Sacramento County

00:34:28:12 - 00:34:30:02 headquarters meeting room today.

00:34:30:02 - 00:34:32:23 There's anyone else have any comments?

00:34:32:23 - 00:34:34:00 Environ share today.

00:34:42:02 - 00:34:44:07

Evan Edgar California Compost Coalition.

00:34:45:04 - 00:34:48:23 What's not on the agenda usually comes up in August or September.

00:34:48:23 - 00:34:52:14 Each year is SB 498. What do they support?

00:34:52:14 - 00:34:55:08 What types of woodchips that go to bioenergy?

00:34:55:27 - 00:35:00:11 And it's been eight years in a row when since SB four night was passed

00:35:00:19 - 00:35:04:18 and each and every eight years you guys report back over that time

00:35:04:18 - 00:35:08:29 period that urban sector has lost out over 800,000 tons of capacity

00:35:09:18 - 00:35:13:14 and we lost half the market in eight years because we're being crowded out

00:35:14:03 - 00:35:18:19 by, you know, forest waste because our 150 million dead trees

00:35:19:05 - 00:35:22:17 and being crowd out by agriculture waste because you can't burn in San Joaquin

00:35:22:17 - 00:35:23:05 Valley anymore.

00:35:23:05 - 00:35:26:08 So we have three different types of organic waste streams

00:35:26:08 - 00:35:29:14

and tons of woody biomass, and they're all competing with each other

00:35:29:14 - 00:35:32:10 with different incentives, different permits, different air districts. And

00:35:33:12 - 00:35:34:04 for the last

00:35:34:04 - 00:35:37:17 over the last five years, California Compost Coalition tried to pass a bill

00:35:38:13 - 00:35:41:18 to have the organic waste scoping plan, to have some type

00:35:41:18 - 00:35:45:29 of understanding that harmonize all woody biomass out there.

00:35:46:21 - 00:35:51:29 And and to this day, we're still competing without any oversight.

00:35:51:29 - 00:35:55:09 The last time there was a report done on winning biomass

00:35:55:09 - 00:35:59:04 by the California Energy Commission of Bioenergy for these three waste streams

00:35:59:17 - 00:36:03:07 was 2012, had some findings that was 12 years ago.

00:36:03:25 - 00:36:07:20 Last time CalRecycle did a report on wood waste was 1995

00:36:08:19 - 00:36:12:06 and for eight years I stood up here on Groundhog Day on four ground wood 00:36:12:22 - 00:36:16:27 trying to find insight, markets, concepts,

00:36:17:29 - 00:36:22:05 tonnages, greenhouse gas programs to count recycle staff.

00:36:22:20 - 00:36:26:15 And one of the things we're looking at in order to have ways market

00:36:26:15 - 00:36:31:18 development plan since we lost 800,000 tons and we have to divert

00:36:31:18 - 00:36:35:28 a lot more for SB 498 because wood waste is a organic live stream.

00:36:35:28 - 00:36:40:07 So we have a lot of challenges and we have no pathway to move forward

00:36:40:07 - 00:36:43:21 because we're still being crawled out by bio by four sector.

00:36:43:21 - 00:36:45:20 It keeps on getting and more incentives.

00:36:45:20 - 00:36:48:03 So what I did suggest

00:36:48:03 - 00:36:50:19 was a complex market development in wood waste market.

00:36:50:19 - 00:36:52:27 Well, in that plan, a couple of times for the last couple of years

00:36:53:20 - 00:36:57:21 to move this wood waste and all that treated wood ways is as follows.

00:36:57:21 - 00:37:00:01

All you can't divert that, that's source reduction in.

00:37:00:26 - 00:37:05:07 But we have a nine yard wood waste that you still got to be disposed

00:37:05:07 - 00:37:09:20 of can't you know we've got a 75% so we got some residuals

00:37:10:06 - 00:37:12:19 but we moved some into three, four, nine, eight combustion,

00:37:13:21 - 00:37:14:16 which is

00:37:14:16 - 00:37:18:06 all nine biomass that keeps on going from the eighties.

00:37:18:06 - 00:37:22:19 It's old school on country, it has ashes

00:37:22:19 - 00:37:25:26 and ash got a lot better, but we got some market there left.

00:37:25:26 - 00:37:28:25 It's going to go down to a half a million tons

00:37:28:25 - 00:37:31:15 for the biomass program, which is cleanly woody

00:37:31:15 - 00:37:34:01 biomass to gasification under three megawatt.

00:37:34:24 - 00:37:38:09 Now that program we keep on expanding with a bioenergy association in California

00:37:38:09 - 00:37:42:26

to make sure that the urban forests and ag sector can have

00:37:43:02 - 00:37:46:13 three megawatts is about 30 seconds to 6000 tons a year.

00:37:46:24 - 00:37:50:07
We make renewable energy for the CCA, Community Choice Aggregation

00:37:50:07 - 00:37:51:10 in marine clean energy.

00:37:51:10 - 00:37:53:10 We make biochar. Great program.

00:37:54:07 - 00:37:57:03 We got a couple permitted and title throughout California

00:37:57:05 - 00:38:00:13 that's co-located a lot of facilities that I represent.

00:38:00:23 - 00:38:03:09 So there's a lot of opportunity there, but not that much.

00:38:04:08 - 00:38:06:25 Then we got SB 13 three procurement through local government

00:38:07:10 - 00:38:10:02 and we tried so hard to get local government to buy

00:38:10:18 - 00:38:13:21 wood waste and, and mulch is and it's

00:38:13:21 - 00:38:16:23 it's a tough sell for parks and rec and roads

00:38:16:23 - 00:38:19:20

and public works to get out of their silos to actually buy this stuff.

00:38:20:02 - 00:38:22:13 On last week there was a report by Caltrans.

00:38:23:01 - 00:38:25:00 We passed three bills or last 30 years.

00:38:25:00 - 00:38:28:01 They get Caltrans to buy mulching and compost in.

00:38:29:23 - 00:38:33:05 You know, at first it's like 1% of the market now is 2%.

00:38:33:05 - 00:38:35:06 So it's not that a robust market should be.

00:38:36:20 - 00:38:39:13 We should be Caltrans should be buying up is great for stormwater

00:38:39:13 - 00:38:42:25 but it's not happening after 30 years and not much help there.

00:38:43:01 - 00:38:47:19 But I put down half a million tons a year and then we got compost feedstock.

00:38:47:19 - 00:38:50:09 Now what do you biomass is a C in ratio.

00:38:50:10 - 00:38:50:17 Yeah.

00:38:50:17 - 00:38:51:25 Sierra Club,

00:38:51:25 - 00:38:55:29 they want to compost the world and even the all that forest waste

00:38:56:08 - 00:38:59:16 and all that ag waste think all a carbon nitrogen ratio 30 to 1.

00:38:59:25 - 00:39:02:15 You can't swap out a composite cell with wood waste.

00:39:02:15 - 00:39:07:16

We can only handle so much wood waste, but we can increase it with food waste to

00:39:07:16 - 00:39:11:10 about 650,000 tons a year, which leaves me with a million tons a year.

00:39:12:04 - 00:39:13:19 Where does that go?

00:39:13:23 - 00:39:16:01 Well, it goes to hydrogen biomass.

00:39:16:01 - 00:39:18:28 The hydrogen is the next big thing that's coming to California air.

00:39:19:12 - 00:39:21:17 There's a lot of activity going on.

00:39:21:17 - 00:39:23:28 The carbon supports hydrogen.

00:39:23:28 - 00:39:27:07 I'm looking at hydrogen because it's part of the circular economy,

00:39:27:18 - 00:39:32:24 because we have dead trees in the Sierras and we have wood waste in a valley.

00:39:32:25 - 00:39:34:22 We got diversion of the landfills.

00:39:34:22 - 00:39:37:27

It's a no brainer to have a zero emission vehicles

00:39:37:27 - 00:39:40:27 based upon fuel cell emission vehicles.

00:39:41:14 - 00:39:45:21 We make our own fuel right now with orange and carb says we can't do that anymore.

00:39:46:22 - 00:39:48:18 Biomethane is out.

00:39:48:18 - 00:39:50:22 It should be the best circle economy ever.

00:39:51:09 - 00:39:54:23 But but they're disrupting our current circular economy

00:39:54:23 - 00:39:57:13 for renewable natural gas, which is local

00:39:58:14 - 00:40:02:03 green low VMT is California made.

00:40:02:08 - 00:40:04:28 Senator McGuire had a big bill out of California, made us great.

00:40:04:28 - 00:40:06:19 California made stuff.

00:40:06:19 - 00:40:09:19 But we're been told they're a part of the clean fleet role

00:40:09:29 - 00:40:15:18 to stop that, disrupt that local circular economy and calculations,

00:40:15:18 - 00:40:19:02 Michel, for that position, it's a good job if you can get it.

00:40:19:02 - 00:40:21:03

So looking forward to working with you.

00:40:21:03 - 00:40:26:01 But they want to disrupt this in order to have a global, linear, polluting,

00:40:26:08 - 00:40:30:02 dirty economy by digging up the Congo with our minerals.

00:40:30:02 - 00:40:31:22 And that's not right.

00:40:31:22 - 00:40:33:25 So we have feedstock in our backyard.

00:40:33:25 - 00:40:37:06 We can make zero emission fuel out of hydrogen for biomass.

00:40:37:14 - 00:40:40:01 So these are top ideas I've been talking about for years.

00:40:40:14 - 00:40:45:13 I'm just looking forward to some type of response from our cycle on.

00:40:45:13 - 00:40:47:18 Haven't always market development plan. I'm busy.

00:40:47:18 - 00:40:48:20 This is my fifth year in a row.

00:40:48:20 - 00:40:52:05 I think six years as I have the same speech, I get better data

00:40:52:05 - 00:40:56:08 and better ideas, better technology, but still zero response.

00:40:56:28 - 00:40:59:10 I was hoping to be part of the zero waste plan 00:40:59:23 - 00:41:03:06 was this and censure was going to hopefully address this.

00:41:03:06 - 00:41:05:15 But only thing I know about a censure is

00:41:05:15 - 00:41:07:28 I was watching NFL football and they have a commercial.

00:41:08:09 - 00:41:09:07 And that's kind of scary

00:41:09:07 - 00:41:13:25 when the consultant you guys picked to do the Zero Waste plan has NFL commercials.

00:41:13:25 - 00:41:15:12 I think they're too big for California

00:41:15:12 - 00:41:17:25 because I'm not sure how they're going to address it.

00:41:18:17 - 00:41:22:23 I'm looking forward to have woodway 75% plant part of the zero waste plan.

00:41:23:18 - 00:41:26:27 Hopefully that's the number two feedstock as a type after food waste.

00:41:27:13 - 00:41:30:28 So hopefully as part of the zero waste plan, you guys can model it.

00:41:30:28 - 00:41:34:07 But I've been told repeatedly that you guys aren't going to model

00:41:34:07 - 00:41:37:04 75% with the zero waste money.

00:41:37:07 - 00:41:38:00

So I tried.

00:41:38:00 - 00:41:40:14 I met with everybody, been saying that for a year.

00:41:41:03 - 00:41:42:27 Be nice to have a 75% panel.

00:41:42:27 - 00:41:47:25 Last time you guys did a 75% plan was 2014 back when Scott Smith was here.

00:41:47:25 - 00:41:52:15 And and there's no leadership or guidance on how to get to 75%,

00:41:52:15 - 00:41:54:29 but we're going to leapfrog to zero waste somehow.

00:41:57:04 - 00:42:00:06 So I kind of given up that the zero waste plan have anything like 75%.

00:42:00:06 - 00:42:01:03 I got it.

00:42:01:06 - 00:42:02:01 They got

00:42:02:06 - 00:42:06:01 you guys told me so many times I've given up on the zero waste plan for 75%.

00:42:06:01 - 00:42:10:01 But according to the Ledge Analyst Office report they issued last year

00:42:10:15 - 00:42:12:18 that you guys should be doing that with existing resources.

00:42:13:06 - 00:42:15:15 The first one needed in 2014 was in house. 00:42:16:01 - 00:42:19:24 You guys have a thousand people and \$2 billion in budget.

00:42:20:13 - 00:42:23:11 Hopefully that you guys can take these assessments.

00:42:23:11 - 00:42:25:15 They get to 75% without a consultant

00:42:26:21 - 00:42:30:24 and house staff, but somewhere, somehow there should be a 75% plan

00:42:30:24 - 00:42:33:29 because right now it's costing California taxpayers or ratepayers

00:42:34:10 - 00:42:37:12 about 20 to 30% to go through 1383,

00:42:38:05 - 00:42:41:06 it'd be another 30 or 50% to get to 75%,

00:42:41:29 - 00:42:44:07 but get to zero waste and zero emissions,

00:42:44:07 - 00:42:46:19 that's going to be 150% rate increase.

00:42:47:03 - 00:42:51:22 I was hoping to get out of that essential report and as part of it is

00:42:52:06 - 00:42:56:26 the ratepayer, the financial aspects of zero waste we got to still define.

00:42:57:03 - 00:42:59:10 We haven't seen a definition yet.

00:42:59:10 - 00:43:02:12 And you signed a contract a year ago with essentially a model 00:43:02:24 - 00:43:06:01 zero waste in 2035, 2014, 2045.

00:43:06:17 - 00:43:08:29 So there's no way to change our contract at 75%.

00:43:08:29 - 00:43:09:23 So hopefully

00:43:10:22 - 00:43:11:07 you can take

00:43:11:07 - 00:43:15:02 your the staff actually 75% with in-house staff.

00:43:15:02 - 00:43:16:14 And what does it cost to get there?

00:43:16:14 - 00:43:18:21 And maybe a sense you can help out with some modeling.

00:43:19:23 - 00:43:20:24 There's a lot on the table.

00:43:20:24 - 00:43:25:14 There's a lot to do where critical times I'm just looking for something on

00:43:26:19 - 00:43:28:00 wood waste,

00:43:28:24 - 00:43:31:15 75% making hydrogen.

00:43:31:15 - 00:43:34:15 All these are great topics and and I'm up here and

00:43:34:15 - 00:43:37:18 I haven't gotten any response back for years on any of this.

00:43:37:18 - 00:43:40:23

And then what you can't do, what can you do as my question.

00:43:43:21 - 00:43:46:17 Evan, thank you for your comments and you covered a lot of ground there.

00:43:46:17 - 00:43:49:02 So I'm not going to be able to respond to each point.

00:43:49:02 - 00:43:55:06
But I do want to offer
a slightly different perspective in that

00:43:55:23 - 00:43:59:16 a lot of what you just shared to me are really helpful comments

00:43:59:16 - 00:44:04:10 and what we're trying to do within the department as far as the zero

00:44:04:10 - 00:44:07:18 waste plan and the overall implementation of our programs.

00:44:08:00 - 00:44:11:10 You know, we are months away from a goal

00:44:11:23 - 00:44:15:07 with SB 1383 that we are driving towards.

00:44:15:16 - 00:44:17:28 You know, a lot of the progress that's being made in the state.

00:44:17:28 - 00:44:22:02 But we also acknowledge that we need to see where those gaps still exist,

00:44:22:12 - 00:44:27:03 where there's material types or markets that need to be looked at differently

00:44:27:03 - 00:44:30:21

for us to be able to build out what those solutions may look like and.

00:44:30:21 - 00:44:33:21 We're hearing similar comments that you've made

00:44:34:04 - 00:44:37:13 as far as the input that we've received for the Zero Waste plan.

00:44:37:25 - 00:44:40:02 So, you know, you talked about the potential

00:44:40:02 - 00:44:43:22 of a lot of different plans, but I think from the perspective of the department

00:44:44:01 - 00:44:47:11 and from my perspective, where we're starting with the zero Waste plan

00:44:47:20 - 00:44:50:06 is to help identify those gaps across the board

00:44:50:06 - 00:44:52:10 So understanding what waste is one of them.

00:44:52:10 - 00:44:54:13 There's others as well that we've got to take a look at.

00:44:54:25 - 00:44:58:02 We've got to understand why our recycling rates have been hovering

00:44:59:09 - 00:45:01:11 at 40%, 41%.

00:45:01:21 - 00:45:02:08 And look at

00:45:02:08 - 00:45:06:02

where there's opportunities for synergies not only in CalRecycle programs,

00:45:06:02 - 00:45:09:23 but in our work with our sister videos and other agencies.

00:45:10:03 - 00:45:12:24 So I think we're more aligned.

00:45:12:24 - 00:45:16:11 Maybe then you're suggesting I hope we're more aligned

00:45:16:11 - 00:45:19:13 than you're suggesting in that were motivated and.

00:45:19:13 - 00:45:22:27 I you know, we've been saying this for quite some time, too, to develop

00:45:22:27 - 00:45:25:22 a plan that has recommendations that will help.

00:45:26:09 - 00:45:28:04 You know, we're doing a lot right now, too.

00:45:28:04 - 00:45:30:08 I don't want to diminish the work that we're doing,

00:45:30:08 - 00:45:32:20 the rug packages that we're building,

00:45:32:20 - 00:45:35:13 the grants that we're getting out the door to invest in circularity

00:45:35:13 - 00:45:36:28 and zero waste in the state.

00:45:36:28 - 00:45:40:06

So as we're making progress in the initiatives

00:45:40:06 - 00:45:42:18 that we're implementing, we also want to acknowledge

00:45:42:18 - 00:45:44:18 where those gaps are and where those opportunities are.

00:45:44:28 - 00:45:48:05 So while the zero waste plan is going to be higher level than, you

00:45:48:05 - 00:45:53:04 know, a robust market analysis for a specific individual material type,

00:45:53:16 - 00:45:57:17 what it will do is it will help give direction as to where we need to go next.

00:45:57:17 - 00:45:59:18 So I invite you to continue engaging.

00:46:01:00 - 00:46:03:16 I have no doubt that you will

00:46:03:16 - 00:46:07:19 and just encourage you to continue having the conversations

00:46:07:19 - 00:46:10:25 with our team because ultimately we all want to get to the same goal.

00:46:10:25 - 00:46:13:06 It's just figuring out the path to get there.

00:46:13:06 - 00:46:14:09 I'm more than engaged.

00:46:14:09 - 00:46:19:26 I'm married to CalRecycle. 00:46:19:29 - 00:46:22:28

Do we have any other comments in the room?

00:46:25:28 - 00:46:26:07

All right.

00:46:26:07 - 00:46:28:20

Are there any no comments online? Okay.

00:46:28:24 - 00:46:31:03

So I think that that is it.

00:46:31:03 - 00:46:34:27

We like to tell you

that you can find the recordings

00:46:34:29 - 00:46:40:02

of today's September 2024

monthly public meeting in both English

00:46:40:02 - 00:46:43:19

and Spanish on CalRecycle's

YouTube channel as soon as possible.

00:46:44:00 - 00:46:44:27

And also please

00:46:44:27 - 00:46:49:10

follow our social media platforms

during next next week's Climate Week

00:46:49:20 - 00:46:52:19

to see CalRecycle's

updates on our progress on organic

00:46:52:19 - 00:46:55:23

diversion programs, as well as tips

and tools on climate actions.

00:46:55:23 - 00:46:59:21

Individuals,

individual Californians can take right now

00:46:59:21 - 00:47:02:15

to do their part to fight climate change.

00:47:03:00 - 00:47:06:19 Thanks to everyone who participated in today's public meeting and Happy

00:47:06:19 - 00:47:09:13 Climate Month. We will see you next month. Thanks.