Date: 2023-04-18

Timezone: -07:00:00

08:37:58:Presenter: Testing 1-2. Testing, Testing 1-2.

09:19:56:Presenter: Hello.

09:20:10:Presenter: Hello.

09:32:25:Presenter: Hello.

09:32:31:Presenter: Hello.

09:36:39:Presenter: Hello.

09:48:58:Presenter: Hello.

09:53:07:Presenter: Hello.

09:57:51:Presenter: I grab a jar and take it to the store.

09:58:06:Presenter: When you shop at a refill store, the container you bring in will need to be paired. Now what is tearing? Tearing is measuring the weight of the container. You have to make sure you're only paying.

09:58:17:Presenter: For the product that you fill it with, depending on the store you go to, you may need to do this yourself at this store. I need to tear my own container, so here's a scale.

09:58:20:Presenter: Here's my jar.

09:58:25:Presenter: I'll weigh in and record the weight 9.1 ounces.

09:58:30:Presenter: Now I'm ready to fill it.

09:58:52:Presenter: At your typical resale store, you can find pantry items, household cleaning supplies, and bath and body products.

09:59:05:Presenter: Bring on clean and dry plastic or glass refillable to a store near you, and to find one you can check out literalist.com. Give it a try. Let's turn this \$20 thrifted wedding dress into a magical garden fairy.

09:59:18:Presenter: We're going full pastel fantasy, so the first step is to dive this dress pink. I use the bin method and got a really nice even dye. Next I cut out hundreds of rosettes to cover the bottom of the.

09:59:33:Presenter: It took a long time. It was really messy. I wanted to dye the rosettes different shades of pink and purple, so I printed out all of my color formulas. Creating all these colors was probably the most fun part of the project. I loved seeing how all the different formulas.

09:59:46:Presenter: And out and waking up to this garden and my kitchen was pretty magical. Now we have to get all these flowers onto the stress. I sewed on the base layer of light pink and lilac and then started to add my color. Do you want all the flowers took about?

09:59:57:Presenter: 12 hours of continuous work. But it was so worth it when you saw with the blank canvas anything is possible. This dress is truly a dream come true. 10:00:52:Presenter: Hi, my name 's Audrey and I'm an environmental scientist at Cal Recycle. This is my husband Derek and we have a 2 year old and we use cloth diapers.

10:00:55:Presenter: Free chore, but we want to show you how we do it and how easy it can be done.

10:01:04:Presenter: Here's our trading station. We have the absorbent layer with two different styles and then the waterproof layer.

10:01:19:Presenter: And we also use cloth wipes, so here's a wipe. I skip it in water and I'm ready to clean a bum. So here I have a dirty diaper. Folds go in the toilet, and if you're worried about odors, the key is having.

10:01:26:Presenter: A ventilated storage system so this hamper with lots of holes in it, really keeps odors to a minimum.

10:01:29:Presenter: The key to your across Cyprus is to dial in your laundry. 10:01:43:Presenter: We use a two step wash, the first cleans of diapers and the second is a higher temperature sanitizing wash. As long as your washing machine reaches 140 degrees your diapers will be sanitized. We do a lot loaded diaper laundry about once a week.

10:01:45:Presenter: Unless something goes wrong.

10:01:58:Presenter: Believe it or not, in 2021 Californians threw away almost 1,000,000 tons of diapers and sanitary products. This is our small way of helping reduce the amount of waste going into our landfills.

10:02:06:Presenter: With little investment you can get, diapers would last for all your kids and you can save money and help the environment too, if it is right. 10:02:38:Presenter: Right here.

10:04:30:Presenter: To bring clean up, crews cleared the last properties, insisted County. There hasn't been a mission that I have been on yet that I haven't cried with the homeowner, the team helping Californians recover from wildfires.

10:04:43:Presenter: Of a circular use in the state capital. How the City of trees is giving new life to storm debris and implementation. Updates on Big Bottle Bill reforms to help California recycle more power cycles. Monthly public meeting starts now.

10:04:59:Presenter: Good morning everyone. Thanks for joining us for Calorie Cycles April 2023 Public Meeting. This meeting is for Californians by Californians as we work together to protect our communities and fight climate change.

10:05:01: Presenter: Let's watch a quick reminder before diving in.

10:05:05:Presenter: Olivia.

10:05:09:Presenter: What does propagate mean?

10:05:11:Presenter: Back cover cycle is that bugs me.

10:05:16:Presenter: Publica in Espanol English wedding contract.

10:05:23:Presenter: Non English en la parte superior del nostra pagina web power cycle punto sea punto gas.

10:05:36:Presenter: Language shouldn't be a barrier when it comes to protecting our air, water and land. Cal Recycle is simulcasting this meeting in English and Spanish. Click the public meeting banner at the top of Calvert.

10:05:43:Presenter: Cycle.ca Gov for Link to our webcast in both English and Spanish. 10:05:57:Presenter: For those who are attending this meeting in person today in Byron share, we are excited to announce that we have Spanish translation devices now available that our team on the left hand side, your left hand side.

10:05:59:Presenter: Of the diet snow, if you need one.

10:06:10:Presenter: CSP says the Hunten persona and Byron Sheraton emojis positive Traduccion al Espanol disponibles involvement.

10:06:13:Presenter: Mostrador de Presentacion, Executiva, Cinecitta, Ono.

10:06:28:Presenter: Our first agenda item today is the Directors Report Director, Rachel Mackey. Wagner joins us to go over some important updates. Good morning, Rachel. Good morning and welcome to all of you who are joining us here in person. 10:06:42:Presenter: And for those of you who are joining us in the simulcast, as you can see we are back to work and we I feel like every month we add an additional person add to the dyess in person which is really.

10:06:54:Presenter: Exciting for me, Kawai Cycle is working hard to move us towards our circular economy goals and as such I just want to give an update on a few of the things that we're working on. It's a very exciting.

10:07:08:Presenter: Time. Here we are in April, fully into spring and many of our programs that were passed in legislation last year are well on their way to being workshopped or regulations developed.

10:07:22: Presenter: On SB54, Cal Recycle will hold an informal SB54 public workshop on April 25th at 10:00 AM. It will focus on coverage materials and so for those of you who have.

10:07:35:Presenter: Embarked with us on the SB54 journey. You know that we are doing these workshops and we're breaking down the various pieces of the program and the legislation into what I'd like to say digestible.

10:07:48:Presenter: Words for each meeting and so the 25th next week's workshop will focus on covered materials. There is still time to apply for Cal Recycles appointed SB54.

10:07:55: Presenter: Advisory board, we closed that application period.

10:08:08:Presenter: A few weeks ago, but we've extended it to give people more time. We did hear from some stakeholders that there was interest in applying and they hadn't had the opportunity. So we've extended it to Monday, April 24th. So if you are interested please.

10:08:22:Presenter: Get those applications in by next Monday the 16 member board will provide feedback to assist with successful implementation of packaging and plastic food service where producer responsibility law.

10:08:33:Presenter: So for those of you who are again embarking with us on the SB54 journey, the advisory Board which will be appointed in June to begin their service in July.

10:08:47:Presenter: Is end of June beginning their service in July will be appointed and those considerations will happen in the next few weeks. Regarding SB 1383, our organics recycling statutes, our next monthly.

10:09:00:Presenter: SB1383 chat with Cal Recycle will happen on April 19th. That's tomorrow from 1:00 PM to 3:00 PM and this will be focused on local education. 10:09:03:Presenter: Local education agencies.

10:09:17:Presenter: Local education I think is the intent. There also a reminder that applications for the \$154 million in new organic grant funding are due by May 2nd, so we have a couple more weeks.

10:09:30:Presenter: And those are the local local government grants. Please do get your applications in for our local government representatives who are listening or with us today. Please do get your applications for those grant dollars in.

10:09:39:Presenter: On SB 1013, which is our reform to the beverage container recycling program.

10:09:52:Presenter: Cal Recycle is holding a series of Beverage Container Recycling program workshops to implement program reforms, including SB 1013, so as we have several pieces of legislation and budget.

10:10:07:Presenter: Budget appropriations and changes that have been made over the last couple of years. We are bringing those together to have a harmonious implementation of those statutory changes. On April 25th we will be focusing on dealer.

10:10:20:Presenter: Cooperatives, which is a large component or a small component depending on how you look at it, of the 1013 reform. So for those of you who are interested in participating in that process, please join us on April 25th.

10:10:33:Presenter: On May 10th, we'll focus on manufacturers and distributor registration as California adds wine and spirits to the program. Again, for those of you who are familiar with beverage container recycling program.

10:10:46:Presenter: This will be a very large expansion of our program and bringing in a lot of new material, primarily glass material into our system. So we are very excited about that expansion and invite you to be a part of that.

10:10:55:Presenter: Process We will have more information on these workshops provided by Deputy Director Amy Cameron in a bit.

10:11:09:Presenter: Just so I went through a lot of information on workshops here and because we have so many moving parts across the department and so many

workshops, we want to ensure that stakeholders have easy access to that information. 10:11:22:Presenter: And so thank you to the OP A team and our and Cover Cycles IT team for creating and posting a new events calendar at the top of our home page. So for those of you who have a handy dandy.

10:11:36:Presenter: So or mini computer in your hand, you can go to our website and see that we have a new calendar to keep track of all of the workshops and other events that Cal Recycle is hosting and really encouraging.

10:11:37:Presenter: Your engagement in.

10:11:45:Presenter: So this will be your one stop shop for staying informed on our meetings and all the actions that we're taking.

10:11:57:Presenter: And even an added benefit, I didn't know this, you can subscribe to receive calendar updates. So that's a great little tool. I'm very excited about that. 10:12:10:Presenter: Also very excited to announce today and you heard at the top of the meeting. We are finishing up with the Siskiyou County Cleanup from last fire season as we all know, Wildfire.

10:12:23:Presenter: Wildfires here in California have created devastating impacts on our communities, especially in those communities that are at the Wild Face urban interface.

10:12:37:Presenter: And the Wooly and we are very proud of the work that our debris team has done to help the Siskiyou County communities recover very quickly this year despite the fact that the weather from.

10:12:50:Presenter: January, February into March had made those operations very difficult. So thank you to our deidre team who have 100% of the private properties are now cleared of.

10:13:03:Presenter: Debris, including all of the metal, concrete, ash, contaminated soil, 69% of the properties have been returned to the county for redevelopment, so 69% are ready to go back to having.

10:13:17:Presenter: Homes and businesses built and crews have removed 54% of the nearly 6000 fire damaged trees that are at risk of falling on public property, as you all know, one of the things that we think about.

10:13:30:Presenter: With our community recoveries is the impact on the individual resident, but part of that devastation is thousands upon thousands of trees that we lose every year.

10:13:36:Presenter: To those wildfires, they're very difficult to remove.

10:13:49:Presenter: But hopefully with the completion of this in the next couple of weeks, these communities will be able to rebuild their homes and rebuild their communities and recover from the devastation.

10:13:53:Presenter: And as we are talking about.

10:14:04:Presenter: Debris. Excuse me, I want to introduce our new deputy, Heather. Heather, do you want to say a few words about yourself?

10:14:21:Presenter: That's OK. Good morning everybody. Thank you for having me. Really excited to join the team. Our debris program is one of the premier programs in the country and I'm really excited to take the helm and start leading us into the next progression of our of our.

10:14:35:Presenter: Efforts. So thank you for having me. Welcome, welcome, welcome. So Heather joined us starting yesterday. It'll be a few days before she gets her sea legs, but we are very excited to have you.

10:14:48:Presenter: And she comes with years. I won't say many, many years I don't wanna age you, but years of experience in both the contracting realm and the local government and federal government realm on.

10:14:53:Presenter: On debris and emergency services. So we feel so incredibly lucky to have you joining our team. So welcome, welcome.

10:15:07:Presenter: And lastly, that felt feels like a lot of information, so we'll take a little break and take a look at a short video on the importance of Cowards Cycles disaster recovery mission for both survivors and staff.

10:15:20:Presenter: As wildfires have increased in the last decade, Californians have come together to help each other rebuild their lives to be part of the help that comes. 10:15:33:Presenter: To get them some semblance of relief. You're forever connected with that. Since 2007, California Debris Cleanup Team has helped survivors and their communities recover by clearing.

10:15:46:Presenter: Toxic fire debris. Those who already know the program understand that the state will clear their property at no out of pocket expense. My wife, mom lost her house back during the bowls of fire, so we're trying to get to.

10:15:54:Presenter: Debris removal cover cycle staff take this purpose deeply to heart. I'm going to tell everyone right now.

10:16:01:Presenter: If your house gets burned down, I'm sorry. I'm really sorry because I know what it feels like.

10:16:16:Presenter: And I always like to go out and talk to them and connect with them just to make sure that they understand and know that we're here to help them. It's very

motivating. There's not, there hasn't been a mission that I have been on yet that I haven't cried with a homeowner.

10:16:29:Presenter: I haven't stood on their property and listened to their story, but in the end, we know that we're moving them towards the future. We're moving the destroyed remains of their homes, both physically and emotionally, clears the way to rebuild their lives.

10:16:36:Presenter: Watching the first truck haul away that it added to that level of closure, that was very helpful.

10:16:39:Presenter: But I could rebuild in.

10:16:51:Presenter: Keep going. It was a weird sort of finality to it was sort of a letting go and just like, all right, this chapter is done.

10:16:54: Presenter: Difference they make in the lives of other California.

10:17:01:Presenter: Get to see the joy and excitement when you actually can. Give them a clear lot that's ready for construction.

10:17:15:Presenter: I consider part of my job to listen and to be compassionate. Working at Cal Recycle has been phenomenal for me. It's the most rewarding job I've ever had.

10:17:22:Presenter: In the wake of one of the most devastating losses possible, they care and human connection can help survivors create hope for their future.

10:17:26:Presenter: They were very professional, but they were very human.

10:17:30:Presenter: And we so appreciate that.

10:17:32:Presenter: So much.

10:17:58:Presenter: Thank you again to the Cal Recycle staff and to our state, local and federal partners who help survivors and their communities recover from disaster. As you can see, the staff at Power Cycle take this responsibility.

10:18:11:Presenter: Very seriously and really connect with those Californians who are devastated by wildfires and as much as we are, we would prefer to be put out of business.

10:18:26:Presenter: They are very proud of the work that we do to help California communities recover. A quick reminder Cower cycle appreciates public comment from participants here in person and those of you joining us remotely, we often summarize written.

10:18:31:Presenter: Comments as appropriate. Address like comments together.

10:18:44:Presenter: For brevity, as well as ensuring that we have an opportunity to address all of the concerns, we welcome you to join us here at the Kelly, PA headquarters if you would like to make your comments in person.

10:18:58:Presenter: As opposed to have us summarized or read a portion of those. And with that, I'll turn it back over to Maria. Thank you. In many communities, damage from recent storms included hundreds of downed trees.

10:19:03:Presenter: Take a look at how Sacramento turned its storm debris into a new resource for residents.

10:19:18:Presenter: The City of Trees lost about 1000 of them during a series of winter storms, 150 came down and parks alone. He had enough mulch. That was probably equivalent to about 8 to 10.

10:19:31:Presenter: Normal sized homes. So what do you do with all that wood? If landfilled, the 10 home sized pile of organic waste would break down without oxygen and give off methane, a climate super pollutant with 84.

10:19:44:Presenter: Times more heat trapping power than carbon dioxide. But Sacramento wanted better for its treasure trees. Residents within the city started reaching out to us and saying, hey, you know, could we have some of this mulch? 10:19:58:Presenter: And that gave us the idea to have a free mulch giveaway. Neighbors lined up to Holloway about 1000 loads of free mulch during city giveaways. All the trees that have fallen out here might as well put them to use, hacking the trailers, trucks and even trucks.

10:20:11:Presenter: First surprised to be filling up the trunks of Teslas with copious amounts of mulch. On top of being a natural barrier to keep more water in soil, I'm using it for my front yard mulch can help control.

10:20:24:Presenter: We can't insulate soil from extreme temperatures. People enjoy these trees tremendously when they were standing within our parks and I think this is a way that, you know, the public can continue appreciating.

10:20:33:Presenter: Three, using Earth's circular system for organic waste to turn something old into something new to help our communities and protect our planet. 10:20:50:Presenter: Today we're announcing nearly a half \$1,000,000 in cleanup grants, excuse me, to help combat illegal dumping. Deputy Director Zoe Heller joins us now with those awards.

10:21:07:Presenter: Alright, thanks Maria. So today we're announcing \$475,000 in funding for six projects as part of our farm and ranch solid waste cleanup and abatement grant program.

10:21:09:Presenter: The clean ups and illegal dumping prevent.

10:21:23:Presenter: And illegal dumping prevention measures will help restore farms, vineyards, orchards and other agricultural lands throughout the state. You can read more about each cleanup project linked to today's agenda since 1997, Cal Recycle. 10:21:32:Presenter: Was awarded over 13 million to help clear more than 1000 sites of

things like tires, appliances, vehicles, construction debris and other trash.

10:21:40:Presenter: We're also awarding \$3 million for projects to boost beverage container recycling in cut litter in 13 cities and counties.

10:21:47:Presenter: The beverage container recycling programs goal to help communities meet the states 80% beverage container recycling rate.

10:22:02:Presenter: These latest beverage container recycling grant programs will help fund things like water refill stations, CRV recycling bins, education and outreach, and expand bottle and can recycling projects in underserved areas.

10:22:05:Presenter: I approved these awards based on program staff recommendation.

10:22:08:Presenter: Thank you, Zoe.

10:22:23:Presenter: A Minute and Call Recycle is working to implement various legislative reforms to help more Californians recycle more bottles and cans. Deputy Director Amy Cameron joins us with new information about SB 1013.

10:22:37:Presenter: Which provides more recycling options for consumers and more recycled glass for manufacturers. Good morning, Amy, Good morning, Maria and everybody. BCRP staff will hold a workshop on May.

10:22:51:Presenter: Can't buy zoom and registration is required. The staff will help beverage manufacturers and distributors who are new to the beverage container recycling program learn about the program.

10:23:00:Presenter: Changes with 1013, how to register, due dates etcetera. There will be two sessions 10:00 AM and 2:00 PM.

10:23:13:Presenter: The sessions will be recorded for future viewing, but again, please register if you're interested in that presentation. Other upcoming workshops and meetings include the dealer cooperative.

10:23:23:Presenter: Workshop on April 25th. From 9:00 AM to 12:00 PM you may participate in person and virtually via Zoom.

10:23:32:Presenter: On April 27th, we will have a rate determination hearing at 9:00 AM and that will be by Zoom.

10:23:47:Presenter: AQ AP glass update meeting for changes associated with SB1013 is coming. The meeting is happening the first week of May and we will advertise through our list.

10:23:59:Presenter: Serve and also email all certified processors who would like to participate. Then a Glass Market Development payment workshop will be taking place the third week of May.

10:24:03: Presenter: And again, we will advertise that on our listserv.

10:24:20:Presenter: AB 179 The governor and the legislature appropriated funds to help increase consumer access and cleaner material streams for beverage containers. The budget included language to increase innovation and the program.

10:24:34:Presenter: Through reverse vending machines, backdrop and mobile recycling centers, we intend to distribute the first round of these funds later this calendar year and anticipate having some stakeholder.

10:24:49:Presenter: Outreach sessions in the summer also included an AB 179 IS funding to support the goals of the Quality Incentive Program of cleaner material stream. Our intent is to initiate a grant program.

10:24:58:Presenter: To increase modern infrastructure for beverage containers and thermo forms, more information will be shared in the coming months.

10:25:07:Presenter: Staff continue to work on a rollout plan for funds to encourage recycling centers and processors in unserved areas.

10:25:09:Presenter: Thank you.

10:25:23:Presenter: Thanks, Amy. And Amy mentioned that a number of events herself. So once again with the for any events, please look on our home page. You can find the event section right towards the top.

10:25:38:Presenter: And if you click through to the calendar page, at the bottom of the calendar page, you can click the button to subscribe so that you'll get announcements for all calorie cycles future events. So as a reminder, you can submit your comments on any of today's agenda.

10:25:39:Presenter: Items. Here's how you can do it.

10:25:54:Presenter: California wants your input on recycling and trash pollution issues during Cal Recycles decision making process by submitting a public comment on any of today's agenda items. Microphones are available for those of you in the room if you're joining.

10:26:07:Presenter: Remotely Just click the public meeting banner at the top of our website, then click on the public comment portal to send us your feedback. Just visit calrecycle.ca.gov will address public comments at the end of the meeting.

10:26:21:Presenter: Next on the agenda, California is making it easier for consumers to recycle smart by ensuring products marked recyclable can actually be recycled in our state.

10:26:24:Presenter: Deputy Director is Zoe Heller has more.

10:26:38:Presenter: SB343 passed in 2021 to promote truth and environmental advertising and prohibit false or misleading recycling claims, while Cal Recycle will not determine the recyclability of products or packaging through SB343.

10:26:43:Presenter: The department is required to gather data through material characterization studies.

10:26:56:Presenter: So Cal Recycle has posted a new primary Request for proposal for its SB343 Material Characterization Study on the department's contracts websites. Proposals for the study are due on May 8th.

10:27:09:Presenter: The material characterization study will focus on whether a product type or packaging is collected and processed. For recycling, It permitted large volume transfer processing facilities in California.

10:27:24:Presenter: Soon, Cal Recycle will post a second request for proposal for a separate recyclable material reclamation study. The contracted study will focus on collecting representative information on the final disposition of materials.

10:27:26:Presenter: That were recovered for recycling in California.

10:27:38:Presenter: Please contact Cal Recycle with any questions about the material characterization, study or rulemaking process. You can also subscribe to our SB343 Listserv for the latest information.

10:27:53:Presenter: So next on our agenda is the consideration of CARES revised Carpet Stewardship Plan. CARE submitted its revised 2023 to 2027 Carpet Stewardship Plan to Cal Recycle on March 29th, 2023.

10:28:07:Presenter: To address 6 conditions specified in the Directors March 6, 2023 Request for Action. At that time the plan was conditionally approved. CAL Recycle reviewed Cares Revised Plan and determined that it met.

10:28:11:Presenter: All six conditions identified in the March 6th request for action. 10:28:24:Presenter: Statute requires the Director to approve or disapprove Cares Revised plan by May 29th, 2023. You can read Cal Recycles full analysis on the public notice linked in this agenda item.

10:28:39:Presenter: More Californians now have convenient options to safely dispose their medical waste. We have program updates to share with you this morning, but first, check out how extended producer responsibility programs are making it safe, easy, and free.

10:28:43:Presenter: To manage your pharmaceutical and home generated sharps waste.

10:28:58:Presenter: Taxing Californians from accidental needle stick injuries and potential disease, Californians can now get rid of sharp slaves, including used needles, lancets and syringes, in a free, easy and convenient way to place it in.

10:29:11:Presenter: And mail it out. It's quick, easy and at no cost. Sharps containers are provided when you purchase needles and can be requested online or via the phone. That properly disposing of sharp place you can protect fellow Californians visit. 10:29:18:Presenter: Power Cycles website, calrecycle.ca gov or links to information on these industry run programs.

10:29:29:Presenter: Deputy Director Zoe Heller has some new information on these stewardship programs.

10:29:42:Presenter: Today we have two items relating to the pharmaceutical and sharps waste stewardship program for the directors consideration, one revised annual program budget for home generated sharps waste and one revised annual program. 10:29:44:Presenter: Budget for covered drugs.

10:29:48:Presenter: The drug Take Back Solutions Foundations submitted its annual report.

10:30:03:Presenter: I'm sorry, it's annual program budgets to Cal Recycle on March 31st, 2022. Between May and October of 2022, they were found incomplete, twice determined, complete and conditionally approved.

10:30:17:Presenter: Before being disapproved on February 28th, 2023 and referred to the Waste Permitting Compliance and Medication Division for potential enforcement, The Foundation submitted its revised annual program budgets on March 24th.

10:30:27:Presenter: 2023 CAL Recycle staff reviewed the foundations, revised annual budgets and determined they met the conditions identified in Cal Recycles. February Request for Action.

10:30:41:Presenter: The Director will determine whether to approve, disapprove or conditionally approve the drug. Take Back Solutions Foundations revised annual program budgets for home generated sharps, waste and covered drugs by June 22nd, 2023.

10:30:50:Presenter: You can read staffs analysis on these items and the respective public notices in today's agenda, and please subscribe to Cal Recycles Pharmaceutical and Sharps List serve to receive updates.

10:31:02:Presenter: Next on the agenda, Cal Recycle is announcing an approved scope of work for a new contract with the Regents of the University of California to explore innovative new uses for recycled tires.

10:31:17:Presenter: The objective of this research is the development of specifications on the use of small amounts of rubber in dense graded hot mix, asphalt and recycled asphalt pavement and rubberized mixes, with a special focus on structural layers. 10:31:31:Presenter: Full implementation of these strategies could double the statewide use of crumb rubber and asphalt within five years. The contract is anticipated to begin in June and end in May of 25. The funding for this contract which will not exceed.

10:31:36:Presenter: \$599,000 will come in the reallocation of unspent higher funds. 10:31:50:Presenter: Switching gears, Cal Recycle is required to review and approve or disapprove each countrywide or regional agency Integrated Waste Management Plan 5 Year Review Report.

10:32:02:Presenter: The counties of Plumas and Kern submitted a five year review report for their Countrywide Integrated Waste Management plans concluding no revisions to the counties planning documents are necessary at this time. I have approved these items.

10:32:18:Presenter: Next on the agenda, we have some contract announcements from Calorie cycle, solid waste disposal and co disposal site cleanup program. Through calorie cycle managed contracts, grants and loans, the program assists with cleanups of illegal dump sites.

10:32:32:Presenter: Where the responsible party either can be identified or is unable or unwilling to pay for timely cleanups of sites that threaten public health and safety and the environment following a solicitation process based on contractor.

10:32:36:Presenter: Experience, qualifications and resources. Calrecycle approved the following contracts.

10:32:51:Presenter: For Statewide Engineering Services, the contract was awarded to Geologic Associates Incorporated. For the environmental services, the Northern California contract was awarded to Engineering Remediation Resources Group Incorporated.

10:33:05:Presenter: The Southern California contract was awarded to Pacific States Environmental Contractors Incorporated. You can find more information on each of these contracts linked into today's agenda. Moving on to our pending solid waste entire facilities.

10:33:13:Presenter: Permits and Emergency Waivers Paulina Lawrence joins us now with a statewide update on facility permits.

10:33:23:Presenter: Good morning. Good morning.

10:33:39:Presenter: Hello everyone. First off, I'd like to start with those solid waste facility permit actions that were concurred on since the last monthly meeting on March 28th, 2023, the department concurred.

10:33:52:Presenter: Want to revise solid waste facilities, Waste facilities Permit for Vasco Rd Landfill located at 4001 and Vasco Road. This is an Alameda County. It's a revised solid waste.

10:34:06:Presenter: Facility and this also had a revised action date for April 7th, 2023. Continuing on the agenda is Del Norte Regional Recycling and Transfer Station located at 111.

10:34:20:Presenter: South Del Norte Blvd. This is in Ventura County. It's a modified solid waste facilities permit. Action is needed was revised to March 8th, 2023. Also continuing on the agenda is Maxwell.

10:34:33:Presenter: Transfer Station located at 3852 Old Highway 99 W This is in Colusa County. It's a modified Solid Waste Facilities permit. Action is needed May 1st, 2023.

10:34:47:Presenter: Next up is Aerojet waste consolidation unit located at 12353 White Rock Road in Rancho Cordova. This is in Sacramento County. It's a new solid waste facilities permit.

10:35:00:Presenter: Action is needed May 9th, 2023. Also continuing as San Francisco Solid Waste Transfer and Recycling Center located at 510 Tunnel Ave in San Francisco County. This is a revised.

10:35:09:Presenter: Solid Waste facilities permit action is needed May 13th, 2023. New to the agenda is Tennyson Pet Cemetery.

10:35:21:Presenter: This facility is located at 3700 Scally Rd in Solano County. It's a standardized solid waste facilities. Permit action is needed May 4th, 2023.

10:35:36:Presenter: The preliminary review of the permit package indicates the following proposed changes. Update to the owner's name and enforcement agency approving off officer no other changes or proposed.

10:35:49:Presenter: As required by Title 14, Section 18105.9, the operator provided a certification that the information contained in the Controlling Standardized Solid Waste Facilities permit is current.

10:36:03:Presenter: New and not on the agenda is Turlock Transfer Call Recycle is the enforcement agency for Stanislaus County and a public notice was posted for Turlock Transfer that an application for a modified.

10:36:17:Presenter: Solid Waste Facilities permit was accepted as complete and correct on March 24th, 2023. Action needed date is 120 days from the date of the application that was accepted as complete and correct.

10:36:30:Presenter: On March 24th, This facility is located at one 100 Walnut Rd. In Stanislaus County. It's a modified Solid Waste Facilities permit. Action is needed July 22nd.

10:36:43:Presenter: 2023 Preliminary review of the application package indicate includes the following changes. Addition of organics processing activity. Construction of a new transfer processing building.

10:36:56:Presenter: Incorporate updated documents that described and were. Restrict the operation of the facility, update of the Enforcement Agency conditions, and to incorporate the updated Transfer Processing report. There will be no change in the.

10:37:01:Presenter: Current permitted area, hours of operations or maximum tonnage. 10:37:17:Presenter: Next up, I'd like to go over the emergency waivers that the

department received since last month. With the recent atmospheric rivers that moved across the state in the last few months, statewide and local emergencies have been proclaimed.

10:37:29:Presenter: Several counties solid waste facilities have reached out to local enforcement agencies with regards to an emergency waiver of standards for these severe one due to the severe winter storms, an emergency waiver of standards.

10:37:42:Presenter: Can only be issued when there has been a proclamation of a local or state emergency as defined in the regulations. The definitions of a local emergency and state or local emergency is proclaimed.

10:37:48:Presenter: Existence of conditions of a disaster or extreme peril to the safety of persons and property.

10:38:01:Presenter: The proclamation must be made by the governor in the case of a state of emergency or by a governing body such as a county, city and county or city in the case of a local emergency.

10:38:16:Presenter: The Emergency Waivers as Standards Regulations describe a process for the Solid Waste Facility operator to request a waiver of standards, permit terms and OR conditions in order to address changes to handle the debris resulting from a declared.

10:38:32:Presenter: Urgency. These regulations describe the process for the use of emergency waivers that grant an operator temporary relief from specific standards as imposed by Title 14 or Title 27, or specific terms and or conditions of a solid waste. 10:38:41:Presenter: Facilities permit with that, the department has received several since the last March meeting.

10:38:54:Presenter: First off, I want to start with Los Angeles County. They had granted 4 emergency waivers. They were all granted on March 29th, 2023 for the facilities.

10:39:07:Presenter: Of Compton Recycling and Transfer Station, East Los Angeles Recycling and Transfer Station, Bell Art Waste Transfer Station, and American Waste Transfer Station. These were all granted by the.

10:39:20:Presenter: LA to increase storage and time limits from 48 hours to 96 hours until July 27th, 2023. The Los Angeles County Environmental Health LA.

10:39:34:Presenter: Also granted on March 5th an emergency waiver for American Industrial Services, and this is for permitted daily tonnage and hours of operations until August 1st.

10:39:48:Presenter: Excuse me, August 5th, 2023. Next up is Orange County, the Orange County Public Health Services Environmental Health Division. LA granted an emergency waiver for Prima Desura Landfill.

10:40:01:Presenter: On March 27th and this is for to increase the permitted tonnage from 4000 tons to 6000 tons per day until June 26th, 2023 next up.

10:40:14:Presenter: Is San Bernardino County, the San Bernardino County, LA granted emergency waivers for Heaps Peaks Transfer Station and Big Bear Transfer Station, both on March 27th, 2023.

10:40:27:Presenter: These are for the following origin of waste rate of inflow of storage, transfer, processing or disposal of waste, type of moisture content of solid waste hours of facility operations.

10:40:35:Presenter: Storage time before transfer, processing or disposal of nonhazardous waste until June 30th, 2023.

10:40:48:Presenter: Nevada County, LA also granted an emergency waiver for the Mccourtney Rd transfer station on March 17th. This is for the removal frequency of recyclable materials from 48 hours.

10:41:02:Presenter: To 7072 hours until April 16th, 2023. And lastly is the City of San Jose. The City of San Jose, LA granted and two emergency waivers, one is for newbie. 10:41:17:Presenter: Island Sanitary Landfill on March 25th, 2023. This is for the permitted daily tonnage hours of operations and to allow unsorted disaster related recyclable debris to remain unprocessed for a period not to exceed.

10:41:31:Presenter: Seven days until July 23rd 2023. Next up is the Newbie Island Compost Facility, which was the LA also granted an emergency waiver on the same day for permitted daily.

10:41:44:Presenter: Cottage hours of operation until July 23rd 2023. This is to accommodate additional greenways generated from these severe storms. Thank you. Thanks Felina.

10:41:57:Presenter: So that's it for the structured part of our public meeting. You can find more information on any of today's agenda items. Just go to Calorie Cycles homepage, Calorie Cycle, dot.ca.gov and click on the public meeting web banner at the top of our site.

10:42:12:Presenter: Falling to the agenda and associated public notices, Now it's time for public comments. First, we'll take public comments from anyone who's a member of the public in the room today. Here in Sacramento, we have two microphones. So. 10:42:15:Presenter: If you have a comment, please approach the microphones.

10:42:32:Presenter: So hi, good morning. My name is Eileen Reiner and I come from the Bay Area. I represent Tricep Community Recycling, Union City, CA. So I'm here this morning in person because I submitted.

10:42:46:Presenter: Comments via the public portal last month and they were summarized and I certainly understand the need to summarize and combine statements, but I ask that you maybe think of another way.

10:42:59:Presenter: That maybe you can accommodate those who are not able to make it here in person. I certainly appreciate an applaud all the efforts that Calrecycle has already made to make these meetings accessible both languages.

10:43:11:Presenter: And also just having it simulcast is nice. I watch it every month, I'm not able to come in person every month. So I do appreciate the efforts that you've gone to already, but I ask maybe if you can think of.

10:43:25:Presenter: Maybe another way to help those who are further away to have their voices heard, because I have to admit that the comments that I submitted last month I put a lot of thought into and to have them summarize down into a couple of sentences without having that.

10:43:38:Presenter: Personal effect Mentioned what felt a little bit dismissive. I know that wasn't your intent, but I'm just giving you feedback as to what that felt like on the other end. So that said, I'm here to state.

10:43:53:Presenter: What my comments were last month, thank you. So Tri State Community Recycling is a is a nonprofit organization. We operate a redemption center as well as being a hauler for a couple of cities in the Bay Area.

10:44:06:Presenter: And but operating a redemption center, I don't have to tell you and probably not very many people in the audience that we've been hit really hard by the redemption center crisis we.

10:44:19:Presenter: As a nonprofit, part of our mission is to provide job opportunities to disadvantage youth and we do that primarily through the job opportunities work experience offered through our buyback center. These youth make up our crew assisting customers.

10:44:33:Presenter: For their recyclables, five days a week, Tuesday through Saturday, and we often see because of the closures of other centers around us, it's not uncommon to have over 300 customers in a day.

10:44:36:Presenter: Often over 400 on a Saturday.

10:44:45:Presenter: We recently received a notice of violation with a civil penalty of a \$1750.

10:44:58:Presenter: Because of our mission and the nature of our program, we would appreciate a more cooperative and partnership approach to handling these minor incidental.

10:45:11:Presenter: Violations. There's no intent to fraud here because of the nature of our staff. We have a lot of high turnover. They are young people. We do our best to train them, but they make mistakes, as all of us do.

10:45:24:Presenter: And I fully admit that to get to the point in the violation process where we are now, we've had violations in the past, but we've tried to work with Cal Recycle over many years with the person who is in that seat before Amy.

10:45:37:Presenter: Cameron to come up with a more cooperative way. We talked about educational opportunities. We've asked if there could be a way that when these tests inspectors, come, could they?

10:45:51:Presenter: Take a moment after noting the violation to just mention to our staff. Maybe mention to the lead person even what happened, what occurred and who with because receiving a violation letter in the mail several weeks later.

10:46:04:Presenter: And then trying to backtrack and figure out who was working that day, what happened. And the violation doesn't exactly say what happened. It does cite statute, but it's hard for us to figure out what happened and so.

10:46:18:Presenter: It's hard to teach or train on that. So we we've been asking to find a more collaborative way to do it. And I just want to mention some of the challenges that we're facing now with the closure of the redemption centers.

10:46:32:Presenter: So I mentioned before that we have 304 hundred plus customers. Our customers now line up well over an hour before we open the line goes out our driveway and around the block and as the weather.

10:46:34:Presenter: Gets better, people tend to come out.

10:46:49:Presenter: Parties. There's more recyclable material, so the long lines and the heat tend to make for very angry customers. So then this creates a very stressful environment for the youth that are already struggling to work fast.

10:47:02:Presenter: Get these customers through The customers are often angry, disrespectful to our youth, partly because they're tired of waiting in line, partly because these are young people and a lot of the people who come in are.

10:47:16:Presenter: Vary in age, but some of them are very disrespectful to our younger staff members and so this makes for a very stressful environment which may or may not lead to some of the mistakes and the oversights and trying in an effort to try to get them through.

10:47:27:Presenter: Faster. They may not be doing exactly what they're doing, so I just wanted to also tell you what is going on at the sites to kind of maybe help.

10:47:32:Presenter: Give you a feel for what they're experiencing.

10:47:50:Presenter: And so I have other things here, but I'm just gonna say I'm just here to ask for your help. I don't know what can be done. I understand that you're bound by statute, that there are limitations on what you can or cannot do, and I certainly empathize with that, but I just want you.

10:48:04:Presenter: To hear us who are out in the out at the facilities, having to deal with these customers in these situations every day, having these penalties levied against us like this is very difficult. Like I said, we're a nonprofit.

10:48:18:Presenter: I understand these fines can now are capped now at 5000. We're not going to be able to sustain, you know, continual hits with the \$5000 mark and I think that.

10:48:30:Presenter: We just want do we want to do our job. I know you're doing your job we want to help our continue to help our youth be able to gain work experience and then go on and do their jobs. So just maybe a more you conversations to start talking about what.

10:48:44:Presenter: Can be done. I don't know what can be done. I just know that something has to be done. There's not very many of us left. We in Alameda County, we are short 45 recycling centers I think based on the last data.

10:48:57:Presenter: That I was provided. Our neighboring counties that share a border with us, Santa Clara and Contra Costa County are even more of a deficit. They have more of a deficit in the number of redemption centers they're required to have. So all around us.

10:49:02:Presenter: There's not very many places that people can go to take their recyclables.

10:49:17:Presenter: Thank you. Alright and thank you so much for joining us today. And if you wouldn't mind leaving your contact information, would love to talk to you about the experience that you're having as I'm sure you're aware and many of our stakeholders who are engaged with this program.

10:49:31:Presenter: And the beverage container recycling program is in a time of transition and I think that the implementation of 1013 will help to alleviate some of the experience that you're having, but we are really.

10:49:45:Presenter: I am particularly in as a department, we really sensitive to the fact that you were running a nonprofit and that you are probably primarily there to provide this job training, so would love to offer an opportunity to work directly with your.

10:49:58:Presenter: Staff as Because this program is so prone to potential fraud, we have to have consistent rules for our inspectors and for violations. But that doesn't mean that there isn't an opportunity.

10:50:11:Presenter: For education and to our primary goal is compliance is not to be finding violations, but to be finding a way to work with our recycling centers to be in a compliant way very sensitive to the fact that you're dealing with.

10:50:24:Presenter: So many people and one of the things that the legislature provided last year was an appropriation for funding for some new technologies to be dispersed to recycling centers and some of our other partners who will be bringing.

10:50:40:Presenter: Back beverage containers. So would love to talk to you about potential opportunities and whether it makes sense to use some of that funding for again our primarily our nonprofit recycling centers to help alleviate some of that.

10:50:53:Presenter: The lines around the corner is the 300 people maybe also it's an opportunity to work with the companies that are deploying this technology to do some additional job training. So would love to talk to you about a way.

10:50:58:Presenter: But maybe we could formulate some of this funding around job training.

10:51:11:Presenter: And partnerships that lead to job training, so would love to work with you on that if you are interested. If you wouldn't mind leaving your contact information and Amy and Mindy and Zoe and I will reach out to you.

10:51:19:Presenter: To have a discussion that would be wonderful. Thank you and thank you again for joining us and appreciate your early comment and we will work on that.

10:51:38:Presenter: Good morning, Jordan Wells. On behalf of the National Stewardship Action Council. First, we'd like to thank the staff at Cal Recycle for their thoughtful analysis and ongoing work to improve California's corporate recycling stewardship program.

10:51:51:Presenter: While it appears that CARE has met all the conditions from the February 10th are FA regarding CARES revised 2023 to 2027 California Carpet Stewardship Plan, we want to highlight a deeper issue related to the recycling rate.

10:52:01:Presenter: Population for this program and how we and many other stakeholders feel that it misrepresents the percent of carpet being recycled and inflates the program success.

10:52:15:Presenter: Cara stablished its own recycling rate methodology for the program and has been used since the program. Since Ception cars cares, flawed recycling rate includes a denominator which is the discards that is based in part on current.

10:52:30:Presenter: A carpet sales. However, carpet is removed and discarded on average seven years after installation, which is why the carpet sales in the in this formula should be the sales data from seven years ago, not from today.

10:52:43:Presenter: Furthermore, carpet sales have decreased dramatically in the last 7 to 10 years. We believe that the recycling rate should be calculated with the amount of carpet being recycled as a percentage of what is what was sold in the same time frame.

10:52:57:Presenter: Rather than what is being sold today. Using the 2012 sales data as the baseline. Since we weren't able to get that access to the 2014 sales data prior to this meeting, the 2021 recycling rate should have been 19.1.

10:53:11:Presenter: Percent rather than the 27.9% that CARE reported. These programs must have the appropriate appropriate calculations in order to accurately evaluate effectiveness, and we recommend cow recycle establish an updated. 10:53:25:Presenter: And improved calculation for the carpet program recycling rate as soon as possible. We also think it would be helpful to make the recycling rate calculations amongst comparable stewardship recycling programs similar so that we can effectively compare.

10:53:26:Presenter: The program successes.

10:53:40:Presenter: Lastly, we suspect there are a lot of convention carpet being sold into Nevada and Arizona and then that is then shipped into California for use in a number of different convention centers. More work needs to be done to understand. 10:53:47:Presenter: How and why this happens and how we can make sure that this carpet is assessed when we when it gets into our state. Thank you again.

10:53:53:Presenter: Thank you, Jordan. Really excellent comments. Really appreciate. 10:54:00:Presenter: The National Stewardship Action Councils constant engagement. So thank you so much for your comments, really appreciate it.

10:54:14:Presenter: Good morning, Nicholas with Californians Against Waste. Two unrelated comments. First of all, wanted to support Jordan's comments. I I've been wondering why the recycling?

10:54:27:Presenter: It is what it is for the care program and if they're using current year sales data, which I didn't realize, that would definitely explain it with a down with the decrease in carpet sales on a complete.

10:54:41:Presenter: Unrelated topic, I wanted to express my appreciation for you all funding the Community Composting grant program. I know that was difficult and I appreciate you prioritizing that. It never gets the attention it needs to, but I think it's. 10:54:44:Presenter: Going to be critical to the success of 1383. Thank you. 10:54:51:Presenter: Thanks, Nick. I always appreciate your comments on our meetings.

10:55:09:Presenter: Good morning, Director Wagner and Staff Jeff Donlevy with Men's Recycling and Mings Resources in Hayward. I'm here also to speak in support of what Eileen was talking about from TRICEP and the inspection process.

10:55:22:Presenter: At the last meeting, my comments also were minimized and just summarized, but we took the time to express our frustrations and concerns on the inspection process because the recycling center.

10:55:36:Presenter: Operators like Trice said in many throughout the area they do their best effort, but to inspect 19 billion containers a year at 100% accuracy is just an unreasonable expectation.

10:55:49:Presenter: Since that meeting, I've had two recycling centers that I work with. They received a \$2000 and a \$2500 penalty for similar incidents through the random inspection process.

10:56:02:Presenter: And one of those is the second oldest recycling center in Santa Clara. Similar to mines in Sacramento, we closed down our operation because of an assault of one of our customers.

10:56:15:Presenter: That recycling center also is in an area that is greatly underserved, I think in the Bay Area. Eileen was referencing that there's one recycling center for approximately every 180,000 people.

10:56:29:Presenter: And on a statewide basis, it's one per 32,000. So the Bay Area is highly underserved and the recycling center operators face lines every single day, and inspecting the containers results in frustration.

10:56:43:Presenter: In confusion, especially with the consumers and it's basically they're presumed to be committing fraud when they're not. So the inspections are very tough and to hear the recycling center operators.

10:56:56:Presenter: Receive these penalties now they're saying things like I think I've done this is just getting too difficult it's not worth it. So to hear recycling center operators the been in the program.

10:57:03:Presenter: Almost as long as mains has before we shut down our operation, say that I think we're done.

10:57:17:Presenter: It's concerning because it's just a snowball effect, because there's people that are desperate for the money. They're people that are working at businesses, bars, restaurants. They need a place to go to.

10:57:31:Presenter: And it's one closes, they'll find another one and then the lines that those facilities will get only longer. So with what Eileen was saying with the comments that we had last week, we need to work on the inspection process. So we're not penalizing.

10:57:44: Presenter: Recycling centers for incidental, non material or unintentional errors? Let's focus on fraud. We're here to help you. Deputy Director Cameron definitely want to take you up on your opportunity to host workshops.

10:57:58:Presenter: With recycling center operators to go over the inspection process, we're happy to host them here in Sacramento. We can host them in Hayward and we do have people in Fresno and up and Reading that are willing to participate.

10:58:03:Presenter: And hosting those workshops whenever you're able to schedule those. So thank you.

10:58:17:Presenter: Thank you, Mr Dunleavy for your comments. And as we all know, the beverage container recycling program statute is verbose in terms of the.

10:58:31:Presenter: Rules and regulations that we all have to follow. But I do think it's an important comment to say that those recycling centers that are trying to actively participate in this program and do so in good faith, it isn't an accusation of.

10:58:45:Presenter: But it is a violation of the law and we have an obligation to enforce that law. But we do want recycling centers to be in compliance. It is not our interest or intent to be going violation.

10:58:59:Presenter: After violation. And so I think we had a conversation with you and I know Amy is working on setting up some workshops. I think maybe part of the issue here is we're all a little out of practice having the recycling centers.

10:59:14:Presenter: They closed down for many months during the shutdown in the pandemic then coming back on board and inspections inspectors going out into the field. So I think this is a good time for us to recalibrate together and go through the rules and regulations and inspections.

10:59:22:Presenter: And help with that compliance effort for those recycling centers that want to participate with the department. So thank you for the comment and we'll be working on that.

10:59:37: Presenter: Thank you for the response. And we've been working with different stakeholders, different people that are working on legislation. We've presented language that we're hoping that somebody will incorporate in a bill moving forward.

10:59:51:Presenter: We understand the language says the department shall assess a civil penalty. We've asked to replace the word shall with the word may and we've had a few people respond that it was too technical.

10:59:53:Presenter: Of a change.

11:00:06:Presenter: So we like to see power cycle get some flexibility and not be forced to administer the civil penalties especially on unintentional non material infractions. So thank you.

11:00:12:Presenter: Are there any other comments? Yep.

11:00:27:Presenter: Hello, directors and Heather, welcome to the team. My name is Evan Edgar for Edgar Associates and I'm been with representing Truck Transfer for 30 years.

11:00:40:Presenter: So I saw Turlock Transfer on the permits today and 30 years of Turlock Transfer that's proud of the merchant family. So every five years that we do that five year permit review, but I want to also compliment power cycle for the two is it? 11:00:54:Presenter: \$4.2 million community grants, but I went to the US composting council. What I saw down there, Ontario two months ago at the was a community compost have the diversity, inclusion and equity and there's the next generation. 11:01:07:Presenter: So there's a lot of new blood we need out there for our circular economy at the local level. You don't see it with a community composter. So really happy that you guys were able to find money for that. Yesterday this report came out, the 2003.

11:01:21:Presenter: In a report from the cap and trade auction proceeds and every year it's really puts out great metrics. It really puts a good line on Cara cycle. It shows that you're the best value in town. So part of your organic grants if the cost effectiveness.

11:01:22:Presenter: Was \$53 per ton.

11:01:36:Presenter: That's amazing because we're a short lived climate pollutant. We're mitigating methane. You got great metrics on the ZEV side of the program and right now as part of the as part of the \$53 a ton we do.

11:01:49:Presenter: RNG we make our renewable natural gas, we make organic compost, we have a great program on and ZEV side of the house is about 1000 bucks a ton because it's not a circular economy, it's a global economy. So keep on funding RNG because we have a home.

11:02:03:Presenter: For it to put it right back into the trucks, two weeks in this next week is very room. The CARB is going to have advanced clean fleet role basically going to stymie the circular economy. So we have great metrics, good investment what it also in metric.

11:02:17:Presenter: Inside of this report is for every dollar that you put into the grant, it's a 3.8 leverage ratio factor. So that's about 26% of the Capex. So if I put in 155 million.

11:02:30:Presenter: Dollars into organic recycling. You're leveraging \$600 million That's amazing and we're here to do it. And the private sector and the public sector I represent from Kern County Public Works be up with the grant application the city and. 11:02:43:Presenter: A lot of public sector folks are stepping up in private dollars for 600 million. Doing the math on it, that will divert about 1.5 million tons of organics by 2025 and what they will do for the 1383 recycling.

11:02:56:Presenter: Great. We'll move from 5% in 2020 to 30% of 2025. So what we need is more issuance of these grants, but we're not going to get it. We realize that 155 million is this your only in next year's?

11:03:10:Presenter: The seven million but that type of investment and commitment by Cara Cycle to leverage 3.853 point eight times the grant dollars is amazing. So keep up the good work. Thank you for.

11:03:16:Presenter: The grant program for community complex as they are the next generation to make this happen. Thank you.

11:03:19:Presenter: Thank you so much. I would appreciate your comments.

11:03:37:Presenter: Hi. Thank you so much. My name is Sheila Lane. I'm with Atrium 916. We're a creative innovation center for sustainability. I want to thank you all for all the amazing work that you're doing, but I just want to kind of.

11:03:50:Presenter: Put us all 35 years in the future and when we think about this future that we want to see, we already see the end result, which is a complete zero waste circular economy.

11:04:04:Presenter: But for us to get there, we need to start thinking about building the infrastructure for us to get there. Right now, manufacturers don't have a way to get their product back for reuse, and reuse is like the.

11:04:08:Presenter: Utmost thing that we want to support to get us to circular economy.

11:04:17:Presenter: We have reverse logistics. Reverse logistics only take us so far and what that is when you buy something from Amazon for example.

11:04:31:Presenter: Then you send it back because it's not good, it goes back. They decide if it can be resold, fixed or it will go to a liquidator, but it never goes all the way back to a manufacturer.

11:04:44:Presenter: And so I'm putting this out there kind of like just to think if we want to build a circular economy, if there was a place that we could really help brands take back their products and really start thinking about it.

11:04:58:Presenter: In the sense of a creative reuse facility, where this would be a place that would support local creatives and local people and local communities. This would be a very low tech solution of organizing, sorting and hopefully.

11:05:11:Presenter: Essentially, yes, incorporating AI to help us sort and organize. But I think it's really hard for a lot of brands and companies to kind of think about reuse because how do they get their products back?

11:05:16:Presenter: So I know this is a big problem to solve, so I'm just putting it out there. Thank you.

11:05:27:Presenter: Thank you for your comment. Thank you for your investment in Sacramento 's community and your creative thinking and helping us work towards a brighter future. So thank you for coming. Appreciate having you.

11:05:45:Presenter: Hi, I'm Willa Renzi from Smart Planet Technologies. We're an engineering firm for sustainable packaging in Orange County. I presented last. 11:05:58:Presenter: A month. But I have a little bit more that I wanted to show that I didn't have last time. So first off I wanted to just mention is there's a study out yesterday. This is actually to applaud the efforts of trying to keep PFAS chemicals out of compostable.

11:06:12:Presenter: Packaging, which has been a big problem in California, has been leading on that compared to other states. But there was a study yesterday and the Guardian that the next generation toxic PFAS chemicals leach into the food.

11:06:25:Presenter: In your compostable packaging more than it did before. So that came out yesterday. So I expect a lot of effort by a lot of states scrambling to try to basically address this problem. And it's great that with AB.

11:06:38:Presenter: 1200, that was addressed starting January, one of this year that there's no P fast chemicals in the composable packaging. So good for us. We were ahead on that one and but there's gonna be a lot of catch up for other places to address that.

11:06:39:Presenter: Next.

11:06:53:Presenter: Next thing I want to mention is when I came last month, I started talking about and this was related to the issue of the definition of what is recyclable and a lot of the effort right now is working on the current materials are available and they're really.

11:07:06:Presenter: Whether the legislation over there, it's a harder path for innovation to solve the problem. Innovation is the path that is being used in Australia and it's getting to the outcomes, I think in a better way than trying to say what.

11:07:19:Presenter: We do their current materials because right now recyclability is defined by what is already getting recycled versus what can we do to change the materials to make them more desirable for the recycling industry and there's ways to use.

11:07:33:Presenter: Mono materials versus complex plastics layers and so last month I talked about our companies technology which is curbside recyclable in Australia, yet I don't have a curbside recycle.

11:07:47:Presenter: Park in California as a California company and I brought in showed for food service packaging that's paper based that were in Australia. We're making gift wrap and copy paper out of it whereas the current.

11:08:00:Presenter: Materials at best anyone's ever used it for us for tissue otherwise just goes to the landfill. So it's a much better and it's profitable and it's a great circular economy. So I brought A roll the gift wrap and I think our message.

11:08:14:Presenter: And what our company is solving can sound a little bit too good to be true because it's a SB54 is a big, big problem regarding this packaging and what do we do? And this is a simpler pathway just to basically support the innovation.

11:08:27:Presenter: So one of the things I want to demonstrate, you can't send it by a, you can't send it by mail or in a presentation. But a lot of people wonder, like why aren't these paper products recyclable? So I just want to demonstrate for a moment. 11:08:28:Presenter: This is a.

11:08:43:Presenter: You take away if you take away the paper and you say why isn't a paper cup recyclable? It's actually a plastic bag inside of a inside of paper. So if you really take away the fibers you wind up with.

11:08:56:Presenter: Plastic bags at that go into a pulp, or if they takes very little less than 1% of the material going in will foul the entire system. So that's 100% plastic. Again, that's the definition of.

11:09:07:Presenter: Right now to say that something's recyclable is that there's no plastic whatsoever. There is no package like a paper cup that can do that.

11:09:20:Presenter: Just an example of what our technology is. This is our technology and I'll use actually our cup on United Airlines because right now United Airlines uses all of our stuff, but if you tear it, it's not like a plastic bag.

11:09:21:Presenter: Tears like paper.

11:09:36:Presenter: And that it works just as well as a barrier, but it works like paper. It does have a little bit of plastic in it, but the goal of the goal of is not to be plastic free in it. The goal is to basically enhance recycling. And so we've come up with a very, very creative.

11:09:49:Presenter: Solution However, right now the definition of recyclability is must contain no plastic or it's a material that's already out there. So we're in this the catch 22 where we can't move forward. So I wanted to just demonstrate I brought.

11:10:02:Presenter: Examples of the United Airlines cup that we currently have and then also the typical standard cup which would be a Starbucks cup or anything else and how thick this plastic layer is and why. But people often wonder.

11:10:15:Presenter: You we talk about all the recyclability, but then actually to see it, when you take away the paper fibers, you can really see why some products are not in some parts are. So I wanted to just at least demonstrate. I'll just put the samples.

11:10:28:Presenter: That people can go over and see them if they want, and then you can just take a look and it becomes very, very visible and apparent once you see the fibers taken away. Why This has been such a challenge, so I I'd like to.

11:10:43:Presenter: Try to work on that recyclability definition so that we can get to the outcomes we're getting in Australia. But get it here, I understand the intent. We want to make sure that people are making claims that are theoretical, but and I brought the.

11:10:56:Presenter: Our I want to just basically do a quick summary of why it is and one of the things is that paper recycling systems are very good at removing paper clips, staples, clay coatings, minerals that are added to the.

11:11:06:Presenter: Paper all sorts of things are it's very very good and designed to do but it's not designed to do is handle plastic at all that's it's big that's it's big problem so. 11:11:20:Presenter: So our technology is just showing how innovation can solve this is can you make a clay coating that's also a barrier coating because the system is really good at managing clay coatings, but it's terrible at managing plastic.

11:11:34:Presenter: So can you have enough plastic that makes the packaging industry happy, But then when it's in the pulping system, it works just like a clay coating, which means everybody's happy and it works just as if there's no coding at all. And that's what we've designed and we have. I know it sounded too good to be true. 11:11:47:Presenter: I came up with presented last week, but that's what we have and I have the certifications here and the testing results. The testing results come from the recycling industry themselves. This is their test that say what is recyclable and what we want, the materials we want.

11:12:00:Presenter: And they have categorized this as a clay coating, not a plastic coating for the purposes of recycling. So I have all the certifications for that and therefore in the definition I'm looking for.

11:12:13:Presenter: That potentially is. The ask is that basically is when the recycling industry is saying we don't consider this coding a problem and we consider it a click code, which means it's fully processable, I would like cal recycle.

11:12:26:Presenter: Standards for recyclability to match what the recycling industry's own standards are for this because they're the ones who have to receive these materials. And what they're saying in these tests is we want these materials, but I can't get there if the law says is it.

11:12:34:Presenter: That's the already getting recycled. To do so, I want to just add some more color to the conversation from last month.

11:12:48:Presenter: I appreciate that so much. And as we get into the conversation around the definition under Senate Bill 54 that goes into plastic packaging, I think this is very much part of the conversation about how do we move the industry's.

11:13:03:Presenter: Forward that are dealing with packaging and you've given us a lot of last month. So and I went back and ready to talk about this more Obviously within the constraints of a lot of this is a very challenging question as a regulator to figure out how to answer, but I think you've given us.

11:13:17:Presenter: A lot to think about and really our guiding principle is innovation, but innovating to a circular economy, not innovating for the sake of innovation, but you are very much working in that space. So we would like to continue those conversations.

11:13:23:Presenter: And really appreciate you bringing. I'm a visual learner so the samples are super helpful.

11:13:36:Presenter: And it wouldn't if I said the video, if I sent it as a in a document with photos, it just doesn't do it. No, you get to see it in person, just actually see the difference between the two. But then everyone goes, I get it. Now I know why all these materials.

11:13:49:Presenter: Their paper pay, all this paper packaging, Is it recyclable? How could it possibly go through the system like this? So I wanted to bring samples of it to show that as well. So I have a meeting with Zoe later today. So we're looking forward to that. So I'm great. I'm really grateful.

11:13:55:Presenter: The opportunity for next steps, excellent. We appreciate the collaboration being here. Thanks.

11:13:59:Presenter: You should.

11:14:14:Presenter: Thanks. Are there any other comments in the room? OK, If not, we will go to our public comments that have been submitted online and our Deputy Chief Deputy Director, Mindy Mcintyre.

11:14:16:Presenter: So with those.

11:14:18:Presenter: Hi everyone.

11:14:33:Presenter: OK, first comment comes from Martin or Zoko and he explains that he's no longer able to obtain beverages for his crews due to the local supplier being in jeopardy of being fined because they don't have a place for recycling containers.

11:14:37:Presenter: And asking for what solutions are available to this problem. 11:14:52:Presenter: Thank you, Martin for participating in today's meeting. Dealers may choose not to sell CRV covered beverages. This is a business decision made by the owner of the establishment.

11:15:05:Presenter: However, should any retailer want to work with Cal Recycle staff to find a recycling center operator that may want to locate in the area, they may reach out to the Division of Recycling at 916.

11:15:15:Presenter: 324-8598 or visit our website for assistance. I will email you this information. Thank you.

11:15:31:Presenter: Next comment comes from Valerie Lake from One Earth Recycling and is discussing the dealer workshops and asking if there are any operational constraints that will be program requirements, or I should say if there are. 11:15:44:Presenter: Operational constraints that will be program requirements. For example, will convenient zones or other conditions be a factor of how the cooperatives operate? She actually has another comment, sorry it follow up comment that I will address as well are the recycling innovation.

11:15:52:Presenter: Grants limited to vending machines, Backdrop and mobile redemption solutions. Or will other recycling solutions be considered?

11:16:07:Presenter: Well, thank you for the questions and the comments on the dealer cooperative regulations that is in open conversation with stakeholders that we have started and continue to have. And so we would welcome you to join us as part of the. 11:16:21:Presenter: Regular cooperative workshops. But at this juncture, what the constraints and what the requirements are going to be are part of the development of those regulations. And so that is a part of that conversation, ongoing conversation in the context.

11:16:34:Presenter: Of the funding for innovation, I don't know what other technologies you would be considering, the three, the main three that we have heard.

11:16:40:Presenter: In terms of technology and innovation within beverage container?

11:16:53:Presenter: A collection and recycling are reverse vending machines, backdrop and mobile recycling. If there were additional ideas, we would love to hear those. I don't think that the language in the budget had those three.

11:17:07:Presenter: Constraints on them, but that rather those are the three areas that were emphasized by the legislature and that would be our emphasis is to utilize technologies that have had some testing.

11:17:21:Presenter: Here in California, but would be welcome, would welcome. The conversation about other opportunities the funding will not be used to, was not directed in the context of continuing operations.

11:17:27:Presenter: As they were, but rather was with the specificity of innovations within the system.

11:17:42:Presenter: The next comment comes from Keith Bowler from Eastern Impressions, who is a care member. The comment is quite long and makes allegations against CARE regarding the way they.

11:17:52:Presenter: Investigate violations and their funding. Again, this comment will be posted for everyone to see. It is quite lengthy and again includes allegations.

11:18:07:Presenter: So do you want to say anything about or do we just want to post the comment? Yeah.

11:18:14:Presenter: We'll review, our team will review, but for now thank you for your comment and there's if there's any follow up needed we can we can address then. 11:18:17:Presenter: Thank you so much. So I appreciate that.

11:18:32:Presenter: Next comment is anonymous and ask if Care met all of their goals and recycling rate for 2022, and it notes that they seem to have made significant progress in the plan.

11:18:34:Presenter: To be approved.

11:18:48:Presenter: Thank you for that comment. And just to clarify, the plan that we received is separate and distinct from progress we will receive. We will receive cares annual report I believe in September. And at that time we'll review their annual report and determine whether or not they've met.

11:18:53:Presenter: Call statutory regulatory and plan requirements from their previous plan.

11:18:56:Presenter: Thank you.

11:19:10:Presenter: Next comment is from West Nelson from Green Waste Carpet Recycling, noting the parts of CARES plan that met the requirements and requesting that CARES plan be approved.

11:19:14:Presenter: Thank you for your comment W.

11:19:28:Presenter: Next comment is from Alessandro Machine V and asking whether or not we can provide a website that would allow for finding recycling centers.

11:19:34:Presenter: For metal cans, not beer cans, but soup cans and other such metal cans.

11:19:48:Presenter: That's that is interesting. We are working on updating our website to identify beverage container recycling locations.

11:20:02:Presenter: But soup cans, which are not a part of the container recycling program, would be done through, I think, aluminum. Still, I'm looking at Jeff up there with me.

11:20:03:Presenter: It's still aluminum recycling.

11:20:17:Presenter: Any scrap metal recycler would do that, so we will look into it and appreciate the comment and the question on ways that you can locate other recycling sources. One resource that we do have a coward.

11:20:30:Presenter: Michael is I recycle smart.com will link you to your local government which will tell you how to recycle the various materials with that you have because every local government collects and recycles.

11:20:32:Presenter: Differently.

11:20:43:Presenter: So that might be a good place to start, but we will look at ways that we can augment that. Again, that's more on the local level, but we'll see what we can do. Thanks for the comment.

11:20:58:Presenter: Next comment is from Gwen Tucker, a student at Scripps College in Claremont who has spent the last semester volunteering with Community Garden Project in Southern California and Inland Empire. The comment notes several benefits of community composting.

11:21:08:Presenter: And is comparing them to the benefits of industrial composting and requesting that we fully fund the community compost program across California. 11:21:22:Presenter: Yeah. Thank you for your comments some. We're continuing to work with Department of Finance to finalize the solution and anticipate moving forward with that award process very soon.

11:21:28:Presenter: Another comment received from Marin Plute from.

11:21:43:Presenter: No organization listed also outlining the benefits of community composting and the as opposed to the benefits of industrial composting and requesting that we fully fund.

11:21:46:Presenter: The program and Martin Marin did.

11:21:55:Presenter: Include a lot of dialogue, very lengthy comment and it will be submitted. Our staff will review it and we will also post it.

11:22:09:Presenter: Next comment is from River Rafferty, also without an affiliation, discussing the community compost initiatives rather than putting the funds towards industrial composting and again recommends.

11:22:15:Presenter: Dedicating funding to community composting instead of industrial composting.

11:22:29:Presenter: Next question is from John. No last name and no organization submitted asking for an update on the organics recovery law. And is the state objectives being met and what is the current recovery rate versus the?

11:22:31:Presenter: State court.

11:22:46:Presenter: Yeah, John, thank you for that question. It's a good one. And when we get often and there's a couple of different ways in which we measure progress. Our waste characterization studies are one, we are last two were in 2018 and 2021.

11:22:59:Presenter: And overall, we did see a reduction of organic waste going to landfill on those exact numbers are on our website and are helpful to see overall. And just a quick caveat on those numbers is that.

11:23:13:Presenter: Organic waste is defined differently throughout our different statutes. So I encourage you when you look at the ways characterization information to keep that in mind. That paper is called out separately from other organic waste. We have other data that. 11:23:27:Presenter: Is interesting. That shows some of the progress that's being made statewide. A couple of numbers that demonstrate this progress is that 613 cities, counties and special districts with which waste management services.

11:23:41:Presenter: Our I have compliance requirements under 1383. What that generally means is that there's an enforceable ordinance in place, organic collection in place, those sorts of things. So we're seeing significant progress across across the board 139.

11:23:55:Presenter: Jurisdictions have approved waivers in place, so those are rural, low population or high elevation. So those exempt those areas from some of the requirements of 1383. One really exciting stat that we.

11:24:08:Presenter: We found recently as that 445 jurisdictions self report now having residential food waste collection in place. So understanding these aren't the exact numbers you're asking for. I think what these show is that we are seeing.

11:24:21:Presenter: Progress st wide, we're really excited about our 2024 waste characterization which will be the numbers that we use to determine where we are, where we are with achieving our, you know, 75% diversion.

11:24:34:Presenter: The statutory goals of or statutory requirements of 1383. The other thing that I'll quickly mention is you've heard a lot of conversation today about funding. We have 154 million.

11:24:36:Presenter: Dollar.

11:24:50:Presenter: Grant solicitation out for composting, anaerobic digestion, CO digestion at wastewater treatment facilities. We're hoping that funding really helps us build out some of that capacity that's needed to be successful with 1383.

11:25:05:Presenter: And in the coming months, we'll be announcing on the plan for the remaining local assistance funding that's on the table to help support jurisdictions achieve the 1383 goals. So that's a lengthy answer on that gives you a lot of different points as to how we're making.

11:25:08:Presenter: Progress towards 1383. Thanks for your question.

11:25:11:Presenter: And that concludes the public comments.

11:25:25:Presenter: Thanks so much. And just to also I just also want to let everyone know that our staff and leadership do review all comments that are submitted to calorie cycle. So thanks to everyone who participated in today's.

11:25:39:Presenter: Public meeting You can find the videos from today's meeting posted on our Youtube page by the end of the day. Tomorrow, the public meeting video will also be on the Youtube page. By the end of the week, we have to do a lengthy process.

11:25:52:Presenter: Where we make sure that everything has captions and then also as we work to make our communications as accessible and inclusive as possible. We welcome your feedback which you can do through calorie Cycles public comment portal.

11:25:57:Presenter: Have a great rest of your morning and week. We will see you next month. Thanks.

11:26:04:Presenter: Thanks.

11:27:11:Presenter: Hello, nice to meet you.

11:27:22:Presenter: You're welcome.

11:27:44:Presenter: Transfer.

- 11:28:12:Presenter: So now what that is.
- 11:28:16:Presenter: Like the audience.
- 11:28:20:Presenter: Just because of the fact that.