Date: 2021-12-21
Timezone: -08:00:00
08:49:31:Presenter: The webinar will begin shortly. Please remain on the line.
08:50:16:Presenter: The webinar will begin shortly. Please remain on the line.
08:51:00:Presenter: The webinar will begin shortly. Please remain on the line.
08:51:45:Presenter: The webinar will begin shortly. Please remain on the line.
08:52:30:Presenter: The webinar will begin shortly. Please remain on the line.
08:53:16:Presenter: The webinar will begin shortly. Please remain on the line.
08:54:01:Presenter: The webinar will begin shortly. Please remain on the line.
08:54:46:Presenter: The webinar will begin shortly. Please remain on the line.
08:55:31:Presenter: The webinar will begin shortly. Please remain on the line.
08:56:16:Presenter: The webinar will begin shortly. Please remain on the line.
08:57:00:Presenter: The webinar will begin shortly. Please remain on the line.
08:57:45:Presenter: The webinar will begin shortly. Please remain on the line.
08:58:30:Presenter: The webinar will begin shortly. Please remain on the line.
08:59:15:Presenter: The webinar will begin shortly. Please remain on the line.
09:00:01:Presenter: The webinar will begin shortly. Please remain on the line.
09:00:46:Presenter: The webinar will begin shortly. Please remain on the line.
09:01:31:Presenter: The webinar will begin shortly. Please remain on the line.
09:02:16:Presenter: The webinar will begin shortly. Please remain on the line.
09:03:01:Presenter: The webinar will begin shortly. Please remain on the line.
09:03:45:Presenter: The webinar will begin shortly. Please remain on the line.
09:04:30:Presenter: The webinar will begin shortly. Please remain on the line.
09:04:51:Presenter: Liz Porter and her family lived in their home for just a year before the river fire tore through her plaster cast.
09:04:56:Presenter: For Plaster County, community of coal fax.
09:05:15:Presenter: The webinar will begin shortly. Please remain on the line.
09:05:41:Presenter: Liz Porter and her family lived in their home for just.
09:06:00:Presenter: The webinar will begin shortly. Please remain on the line.
09:06:14:Presenter: Truck by truck. California landfill scales show the magnitude.
09:06:46:Presenter: The webinar will begin shortly. Please remain on the line.
09:07:31:Presenter: The webinar will begin shortly. Please remain on the line.
09:07:37:Presenter: Liz Porter and her family lived in their home for just a year before.
09:08:16:Presenter: The webinar will begin shortly. Please remain on the line.
09:08:27:Presenter: Truck by truck. California landfill scales show the magnitude of the problem.
09:08:28:Presenter: We dispose 40.
09:08:57:Presenter: Liz Porter and her family lived in their home for just a year before the river fire tore through her Plaster County community of coal fax.
09:09:01:Presenter: The webinar will begin shortly. Please remain on the line.
09:09:36:Presenter: Liz Porter and her family lived in their home for just a year before the river fire.
09:09:46:Presenter: The webinar will begin shortly. Please remain on the line.
09:10:31:Presenter: The webinar will begin shortly. Please remain on the line.
09:10:52:Presenter: Truck by truck. California landfill scales show the magnitude of the problem.
Presenter: We dispose.
Presenter: The webinar will begin shortly. Please remain on the line Liz Porter and her family lived in their home for just a year before the river fire tore through her Plasser County community of coal fax. We bought this property because it felt like home from the moment that we set foot onto it. Determined to rebuild. Liz enters 2022 with a new sense of hope after seeing how quickly state managed crews cleared the burn remnants of her home in 2021.
The webinar will begin shortly. Please remain on the line.
10:02:09:Presenter: Good morning everyone. Thanks for joining us for the December public meeting. I'm Linda Mumma, a public information officer with CalRecycle how recycle has updated the format of its monthly public meeting to serve the public better with communication that is.

10:02:23:Presenter: Possible inclusive and plain language as possible, and we welcome your feedback before we get started this morning. A quick mention to those who wish to submit questions and comments on an agenda item to please send them to the public comments.

10:02:36:Presenter: Portals you can find the portal on the Cal Cycle homepage from the top menu bar, select get involved and then public meeting in the next or the text near the bottom of the page, click public comment portal.

10:02:49:Presenter: And then from the drop down menu, select the first option monthly public meeting to type your name. Your email address, subject or agenda item, and then submit your question or comment and we will address your comments during the public comment period.

10:02:58:Presenter: Later this morning, our first agenda item. Today is the director's report. Director Rachel maquis. Wagner joins us now with some important updates. Good morning, Rachel.

10:03:13:Presenter: Good morning, Linda. Thank you so much for kicking us off this morning. It is a pleasure to be with all of you here today for our final meeting of 2021 and as I was preparing for this meeting.

10:03:27:Presenter: Yesterday I was thinking back on what 2021 has encompassed and what we've been able to accomplish this year, and I am so incredibly proud and impressed with the hard work of power cycle. Despite the ongoing challenges.

10:03:41:Presenter: Of living through and working through a pandemic, we are continuing to forge ahead on so many of our important mission mission tasks and in fighting climate change and pollution we are doing.

10:03:54:Presenter: Our part to help the state of California recover stronger recover better as we move forward and the first thing I really want to highlight is the incredible work that is happening in our debris.

10:04:07:Presenter: Removal operation are wildfire cleanups are well underway for the 2021 wildfire season and we are on track to finish that work by the end of January. I wanted to share this.

10:04:21:Presenter: Today, because I'm so incredibly proud of this work that CalRecycle is doing to help our communities recover from this devastating wildfire season and really, looking at the importance of our role here.

10:04:35:Presenter: In helping California communities recover and become more resilient, and as we move into 2022, that is really a focus for CALRECYCLE is making those debris removal operations as quick and efficient as possible.

10:04:57:Presenter: Also looking back on 2021, it's been a very very important year for waste reduction, primarily in the area of our organic waste. As we look into 2022 we are 11.
10:05:11:Presenter: Days away from taking on this monumental new regulatory statutory obligation for the state of California, and I have had so many wonderful conversations with stakeholders.

10:05:24:Presenter: And the media and community members asking questions about how they can do their part to contribute to the successful implementation of 1383. We look forward in 2022 to continuing.

10:05:38:Presenter: Those conversations to working with all of our local government partners with our community members with our nonprofits in building out successful program, successful infrastructure builds and really overcoming.

10:05:52:Presenter: What we know is a challenging undertaking as we make embark on this momentous change to trash the most momentous. Since we started recycling in the 1980s, I am so excited to continue.

10:06:06:Presenter: Our work here and really proud of the work that Calrecycle has done to partner with our local government partners and with our communities so we look forward to continuing our work with you and I look forward to continuing these conversations.

10:06:14:Presenter: With all of our partners on how do we make California, the global leader in organics recovery and recycling?

10:06:28:Presenter: Last but not least, for my report, I wanna highlight another really important and momentous effort on the part of power cycle. As many, many, many of you we.

10:06:42:Presenter: Pass legislation several years back to require take back programs of pharmaceuticals and sharps over the last several months on our staff have been reviewing.

10:06:56:Presenter: The various stewardship plans that have come in, and we have been having very thoughtful conversations internally about this stewardship plans. I want to highlight the importance of this program for every Californian.

10:07:08:Presenter: As we look at product stewardship, as in very, very important model for waste reduction in California pharmaceuticals and sharp take back programs need to be a model of what stewardship should look like.

10:07:22:Presenter: And that includes providing adequate and thorough access to every single Californian. So, as we continue to work with our partners in the pharmaceutical industry and with.

10:07:35:Presenter: Our community partners. It is really important that we keep this conversation going to figure out. How do we provide the greatest level of access to sharps return and pharmaceutical returns for environmental.

10:07:37:Presenter: And public health protection.

10:07:52:Presenter: As I look forward to 2022, I am so incredibly thoughtful about and contemplative about what we’ve done in 2021 and where we’re going in 2022 we have made.

10:08:02:Presenter: Leaps in vain strides and all of our programs, but there is still so much work to do as we finalize our disposal and recycling.


10:08:08:Presenter: I am heartened by the work that we are doing.
Presenter: But we have so much more work that must be done. Our recycling rate here in California is not where it needs to be. Our goal of 75% needs to be the floor, not the ceiling. And we are currently.

Presenter: Only at 42% or recycling.

Presenter: It is time for us to double down our efforts to look at each and every one of our programs to work with our local partners and our community partners to innovate in recycling, innovate and recovery and reuse.

Presenter: Innovate in remanufacturing and really make California the true example for the nation and the world of what a circular economy can and should be for every.

Presenter: Single so thank you so much for joining us today. A very happy holidays and a happy New Year to each and everyone of you. And I look forward to working with you in 2022. Thanks linda. Back to you.

Presenter: Thanks so much, Rachel. And speaking of the state of recycling, calrecycle expects to finalize its latest state of disposal and recycling report very soon. Policy director Zoe Heller is here now with some highlights as California prepares.

Presenter: To launch new statewide organic waste recycling and sir plus food recovery programs, good morning Zoe. Good morning Linda. Thanks so much with organic waste making up half of what we landfill each year. We expect SB1383 implementation.

Presenter: To have a significant impact on California's recycling rate moving forward in 2020, Californians generated about 77.4 million tons of waste materials. 44.9 million tons went to disposal.

Presenter: In disposal, related activities are roughly 4 million ton reduction from 2019. I left us with a 42% recycling rate for 2020. That's up from 37% in 2019, but as director Wagner.

Presenter: Stated that Stillwell, short of California 75% recycling goal exports are recyclable commodities declined 1.2 million tons in 2020, but at 13.2 million tonnes exported.

Presenter: Countries overseas remain our top destination for California's recycling.

Presenter: To achieve our waste and climate goals, the state must work alongside local and private partners to make sure the products California produces and uses can be efficiently collected and remanufactured into new products right here in our state.

Presenter: In 2020, jurisdictions could no longer count green waste used for landfill covers. Diversion hurry be 1594.

Presenter: Limited recycling and disposal reporting systems data showed at least a half million ton decline in the use of green waste for alternative daily cover.

Presenter: Also of note, Calrecycle awarded over $90 million in grants and loans to 1099 local entities to expand recycling, reduced waste and climate emissions, and fight trash pollution in our communities.

Presenter: As Linda mentioned, Calrecycle expects to release the full report in the coming weeks. The department will continue to monitor the states progress in meeting its waste and recycling targets through a robust mix of research and reporting.
Presenter: This information will help California innovate a more circular system in course, correct as needed to protect the states, resources, its climate and the health of its communities.

Presenter: Also, is director Wagner stated in just 11 days new state statewide food and yard waste recycling requirements will help jump start California's transition to a circular economy.

Presenter: Calrecycle has seen progress with new organic waste recycling infrastructure projects in local planning and implementation efforts all throughout the state.

Presenter: We estimate that about half of jurisdictions will have collection programs in place by January, with dozens more coming online over the next year.

Presenter: Though is not eligible for waivers or exemptions, have a new compliance pathway through SB619.

Presenter: Local governments can submit their notice of intent to comply, but to calrecycle by March 1st, 2022.

Presenter: Upon approval, this allows jurisdictions additional time to comply without facing penalties in 2022 if the jurisdiction implements the compliance actions from proposed in the notification.

Presenter: Calvin Cycle will host another web and R on Thursday, January 13th to address any questions about the 619 process.

Presenter: We have additional information and resources posted online is a result of our last web and are you can see the link posted here on our own Powerpoint slide.

Presenter: As a reminder, the 270 million circular economy package passed the latest passed in the latest budget. Includes $60 million to help jurisdictions comply with 1383 requirements, we anticipate the applications.

Presenter: For the SP1383 Local Assistant, Grant will be released in January of 22 in due in February.

Presenter: Awards will be announced in April for jurisdictions that adopt A 1383 Enforcement ordinance or other compliant enforcement mechanism by April 1st. For applicants who adopted an ordinance after April 1st, awards will be delayed.

Presenter: The next fiscal year.

Presenter: As a reminder, we're continually updating and adding information and resources to our short lived Climate Pollutant website.

Presenter: To ensure you're notified of the latest updates, please sign up for the SLCP Lister.

Presenter: And please continue to reach out to us at calrecycle for any technical assistance regarding SB 1383 were available for meetings and presentations and other technical assistance that you might need.

Presenter: Fantastic, thanks so much Zoe. We now turn to our monthly report on the cleanup of debris from the 2020 wine. The climate fueled wildfires with debris clear on about half of properties enrolled in the state program.

Presenter: Cover cycle checked in with two Placer County wildfire survivors. Take a look at how recovery is going in their community and across the state. Liz Porter and her family lived in their home for just a year before the river fire tore through her plaster county.
10:14:20:Presenter: Community of coal fax. We bought this property because it felt like home from the moment that we set foot onto it. Determined to rebuild. Liz enters 2022 with a new sense of hope.
10:14:33:Presenter: After seeing how quickly state managed crews cleared the burn remnants of her home in 2021, the river fire was one of many large scale wildfires that burned through more than a dozen California communities.
10:14:47:Presenter: Destroying 1600 homes and nearly three million acres to date, Doug thoroughly is among the more than 1500 wildfire survivors who signed up to have state managed crews clear their property at no out of pocket cost.
10:15:01:Presenter: I've been here for 25 and our daughters grew up here drawing on the experience of more than 20,000 wildfire cleanup. Since 2007, state managed crews in coordination with local.
10:15:14:Presenter: State and federal partners began 2021 recovery efforts two months after the fires more quickly and efficiently than ever before. You know, easier than I expected, really.
10:15:15:Presenter: Uhm?
10:15:29:Presenter: There was this decision making process about do we do we hire somebody privately and pay more or do we wait for FEMA and California of this month half of.
10:15:42:Presenter: Property is enrolled in the government funded program are already clear of burn metal, concrete, ash and debris. This has been really good and I actually didn't really think that it would happen much before.
10:15:46:Presenter: Thanksgiving, and so we're definitely ended that curve.
10:15:49:Presenter: Everybody that I've talked to have been great and.
10:16:03:Presenter: Really helpful with bulk debris removal set to wrap up in the coming months. State managed crews will complete final steps to support wildfire survivors to rebuild their lives. Their homes.
10:16:04:Presenter: And their communities.
10:16:19:Presenter: And we are looking forward to following the progress as these two families rebuild their homes. Now a deputy director, Tina Walker, has more details on debris removal efforts, Tina.
10:16:33:Presenter: Thank you, Linda. Initially the 2021 disaster debris removal operation covered 10 counties impacted by this year’s fire siege this month. An additional 6 counties and a dedicated debris removal contractor has been.
10:16:47:Presenter: Added to the state program, the Northern Division of this operation is dedicated to removing structural debris and hazard trees from parcels impacted by the Dixie Fire. The largest single fire in state history to date.
10:17:01:Presenter: Of today, 31% of all properties in Northern Division enrolled into the state program had been cleared of that. Structural debris in hazard trees in the Central division, which includes parcels impacted by the Caldor fire, is 2/3.
10:17:09:Presenter: Complete structural debris in hazard tree removal crews on this operation are scheduled to continue work between Christmas and new years.
10:17:23:Presenter: The North Branch operation of our 2020 statewide operation is nearing completion. Although structural debris removal is complete tree felling and removal continues in Butte and Trinity counties with only 18.
10:17:27:Presenter: Percent of those hazard trees remaining to be felled and removed.
Presenter: Thanks so much Tina. Appreciate that. Update through grants, loans and other financial and technical support. California is working to make sure that material sold in the state can be recycled and remanufactured here too.

Presenter: Deputy director Matt Hennigan joins us now with some new grant awards and new opportunities for local businesses, governments and nonprofits. Good morning, Matt.

Presenter: Thank you so much Linda.

Presenter: Uhm, first on the agenda is are used oil payment program California recycles 98 million gallons of used oil every year with the help of local collection and recycling programs today.

Presenter: We're announcing $6 million in funding to 189 local governments as part of counter cycles used oil payment program. This program has been in operation since 1991. The program helps.

Presenter: Local governments develop and maintain used oil and oil filter collection programs and recycling programs, and you may see this in your community in the form of used oil drop off locations used oil filter exchange events.

Presenter: So you can get a free new filter in exchange for your old one and curbside collection programs in 2020. Certified collection centers collected 17.8 million gallons of used oil. And thanks to.

Presenter: Programs these California has kept more than two billion gallons of used oil out of our environment since 1994.

Presenter: Uhm, moving onto the next grant Awards 25 California communities will receive more than $3.5 million to repair local roads using some.

Presenter: Of the roughly 51 million waste tires managed in the state each year, the road repair and resurfacing projects will use the equivalent of 780,000 waste tires to make rubberized.

Presenter: Asphalt concrete or rubberized chip seal. Beyond the environmental benefits of finding a beneficial use for those tires, turning their recycled tires into rubberized pavement makes a better performing. A longer lasting RD.

Presenter: Surface for all of us to drive on and reduces costs for local governments since the material can be applied about half as thick as congrat conventional asphalt and lasts up to 50% longer.

Presenter: Calrecycle is kept over 12.2 million waste tires out of our landfills. Thanks to this grant program, which is funded through $1.75 fee on the purchase of new tires and if your community is.

Presenter: Not currently using rubberized asphalt products. Please get in touch. Have your public works department. Get in touch with Calrecycle to find out more about these grant opportunities.

Presenter: Thank you, that's a fun one. Uhm, OK, now we're announcing some changes to our recycling market development zone loan program in order to support the creation of.

Presenter: And expansion of California businesses that are recycling and remanufacturing. These changes were made in response to a new $50 million appropriation to the RMDZ fund in.
And the passage of a new law, SB155. And we’re aiming to streamline loan requirements and prioritize circular recycling projects. Some of the changes that I’ll note are an expansion of where eligible projects can be located when receiving alone, ensuring that the lowest possible interest rate is approved for these projects. An increase in the maximum project loan amount and also the loan term to match the equipment and project. And also borrowers were no longer no longer be required to fund 25% of the projects overall costs with matching funds, there are other changes that I encourage you to read about linked to in today’s public meeting agenda and the idea here is to comply with the laws that were recently passed, but also to expedite our projects that strengthen California is moved to a more circular recycling economy. At the same time safeguarding the fund. And preventing you bad loans so safety and dumb and more projects. That’s the idea. So now I just want to review some of the open grant cycles that are available. Cities and counties have until January 18th to apply for payments to improve local beverage container recycling and litter abatement programs through the city County payment program jurisdictions. That need help clearing illegal disposal sites or addressing problems at legacy. Landfills should look up our solid waste cleanup program. We have funds available for those in applications are due February. First of 2022. Applications for the next farm and ranch. Solid waste cleanup and abatement grant program are being accepted through February 10th and applications from our zones for their zone. Incentive funds must be submitted by March 1st of 2022. Uhm? Keeping up with the tire theme, we are also announcing a new contract. For some technical assistance, so we were announcing a of a scope of work for the rubberized asphalt concrete engineering and technical assistance. Contract, so in addition to providing technical expertise to Calrecycle, Caltrans and local governments that use rubberized asphalt concrete in road projects, this contractor out this would also conduct technical. Outreach and give presentations to those interested in using this material for road repairs and also provide technical guidance and support to CALRECYCLE grantees. Right so we grant the funds, but we also come in with technical engineering. Supporting make sure these projects are successful.
Presenter: In the past decade, this type of contract helped CalRecycle support over 220 government entities, with rubberized asphalt concrete specifications and best practices. The contracts also produced studies.

Presenter: And templates to expand waste higher diversion through increased use of this road surfacing technique.

Presenter: So finding new applications and best practices to get more tires used in rubberized asphalt that is all for grants and loans. So back to you, Linda.

Presenter: Thank you so much Matt. Turning now to California's beverage container recycling program, deputy director Amy Cameron is here now with some important announcements and some new opportunities for program participants. Good morning, Amy.

Presenter: Good morning, thank you Linda.

Presenter: Last week, Cal Recycle published notices for the 2022 processing fee and processing payment rates for the upcoming calendar year.

Presenter: An emergency regulation was approved to amend California Code of Regulations, Section 2975 that changes how the reasonable financial return is calculated for calendar year 2022.

Presenter: This change will provide stability to the processing payment calculation by ensuring the reasonable financial return stays at a constant 10%.

Presenter: And the latest Budget act, SB 170 of 2021 authorized $10 million for quality incentive program pig quality.

Presenter: Incentive payments to curbside programs and certified drop off collection programs to increase clean loads of PET containers.

Presenter: Starting July 1st, 2021 through June 30th, 2022, Cal Recycle may make quality incentive payments for PT beverage container loads that contain a maximum.

Presenter: Of 2% of PT thermoform containers and other contaminants as determined by CalRecycle.

Presenter: CalRecycle may pay up to $180 per ton for quality incentive pigment. These payments will be made every six months.

Presenter: Claims for July 1st through December of 2021 are due to CalRecycle on February 10th. Claims from January to June of 2022 will be due on August 10th.

Presenter: Interested program participant. Participants must submit an application for Calgary cycle to review and approve only certified participants with approved methodologies are eligible.

Presenter: Application items include source of eligible material, purchased, name and location, we’re sorting and processing. Takes place. A description of the sampling.

Presenter: Procedures recent PT. Bail samples and material characterization data and the name and contact of the buyers of these PET bills.

Presenter: CalRecycle will conduct onsite bail studies at facilities prior to application approval.

Presenter: For the July to December claim period.

Presenter: As a certified participant must submit us calrecycle 757P for each calendar month in which the QIP is being claimed. The applicant must total there.
10:27:40: Presenter: Redemption weights from the ship room reports for all the PT loads and use the total redemption waits for the 7:57 for each of the months being claimed.

10:27:48: Presenter: For the January to June of 2022 period, the shipping report shall serve as the claim for QIP.

10:27:57: Presenter: For more information, this information will be published on our website, and please contact.

10:28:04: Presenter: R Statistical Information section with the phone number or the email address listed on this slide.

10:28:20: Presenter: Finally, any recycling center operator interested in redemption by appointment. Please contact the division of Recycling Certification Unit to learn more about your options.

10:28:35: Presenter: The more flexible operations are available through January 1st, 2023 as part of A B 1311 Governor. Newsom signed the new law to help expand redemption access.

10:28:35: Presenter: In the state.

10:28:45: Presenter: The best way to reach our certification unit is by calling 916-324-8598.


10:29:04: Presenter: Thank you so much, Amy. Whether it's beverage containers, food waste packaging or products developing policies and programs to cut waste and boost reuse and recycling requires a lot of research to get it right.

10:29:12: Presenter: Policy director Zoe Heller is back now with how Calrecycle gathers key information on waste and recycling Zoe.

10:29:22: Presenter: So earlier I talked about the state of disposal and recycling report, which relies heavily on data reported to Calrecycle by jurisdictions and other facilities.

10:29:35: Presenter: Another major tool we use our waste characterization study. Take a look at this short video to see how examining what's in our trash can. Help us make less of it. Truck my truck California landfill scales show the magnitude of the problem.

10:29:40: Presenter: We dispose 40 million tons of waste a year.


10:29:57: Presenter: We have to know what's in the trash. We need to understand what materials are in the waste stream so that we can then look at how do we target these materials? Waste characterization studies. Pick apart what we throw away.

10:30:11: Presenter: It's how we know food, yard and other planet warming organic waste makes up over half of our trash. The only way that we can actually tell is by having sorting cruise take apart the samples and tell us how much organics is left.

10:30:24: Presenter: Characterization is how we know packaging makes up about a quarter of what we throw away. Understanding what the composition of plastics and packaging in landfills right now help us figure out what material types and packaging are particularly.

10:30:37: Presenter: Problematic and waste characterization helps us see trends like how the pandemic changed our trash, personal protective equipment that is now a new material type that we have included incorporated into the study. People are interested in doing more shopping.
Home and you kind of see that in an increasing hard word to do the study. Coward cycle hire skilled specialists to separate waste. Once our vehicle surveyor alive gets a sample, a load selected, they come over and they dump it over here from there.

We pull out our 200 pounds process it. We take our photos. The garbage is then sorted. Categories, categorized and recorded.

And got it. We record the weight on a digital tablet with a data management platform that we've got of the various reports on what Californians throw away. Waste characterization is the only one to get detailed about what is in our garbage.

Right now power cycle is conducting its six statewide characterization study. There's a big focus in this study on packaging and food waste. The 2021 study takes a deep dive into trash at 30 facilities in 19 counties.

Throughout the state, making sure everybody's trash is represented in a study of this scale, California uses the data to set benchmarks for progress, then measures the outcomes of policy and laws. 1383, I think is probably the biggest.

Current example in the statewide organic waste law, the legislature set a target for California to cut organic waste 75% by 2025. Waste characterization data from 2014 was used to establish.

The baseline, how much are we reducing by 75% in 2018? We had new numbers. We went from about 67% organics to about 56% organics, which was a pretty big shift and we can.

Look at potential reasons why that may have occurred and one is mandatory. Commercial organics recycling was impactful as California moves to disrupt the endless stream of single use. Trash polluting our neighborhoods and warming our planet.

Waste characterization studies are an important tool to identify the problems and measure change. We want policy that is based on sound science and good information. The circular economy is all about making sure.

The material that you bring into the system can be sustained perpetually, so you minimize raw material that you bring in. You maximize reuse and recycling, minimizing waste to maximize.

Our economy and moved California closer to a zero waste future with less trash pollution and more green jobs.

We'll have data to share with you from the 2021 waste characterization study next year, and we look forward to presenting it in an upcoming public meeting.

So switching gears on the next two items represent the ferry first stewardship plans for the new statewide pharmaceutical and Sharps program.

Governor Brown signed Senate Bill 212 in 2018 enacting the statewide pharmaceutical in Sharps Waste Stewardship Act in establishing the very first statewide statewide stewardship program for both covered drugs.

And home generated sharps waste in the country.

Calrecycle was required to establish regulations for these programs that became effective on January 7th, 2021.
Similar to other stewardship programs that color cycle overseas for mattress, carpet, and paint, color cycle is required to review and approve stewardship plans. Annual budgets and annual reports from manufacturers or stewardship organizations.

And provide oversight of the enforcement of the law. Because of pre-existing and complex regulatory framework for these products, stewardship plans must first be submitted to the California State Board of Pharmacy and any other state agency with areas of authority relative to the stewardship.

Yeah.

By January 7th, 2022 covered drugs in Sharp, sold or offered for sale in Orinda, CA. Must be covered by an approved stewardship plant.

A manufacturer can either develop and submit a stewardship plan individually, or join a nonprofit stewardship organization that acts on behalf of the Group of Manufacturers.

A manufacturer or stewardship organization must design and operate a statewide stewardship program for the collection and proper disposal of covered drugs or home generated sharps waste at no cost to consumers.

Stewardship programs for covered drugs must establish collection receptacles for consumers to take their unwanted medication with an option for mailing back unwanted medications in some circumstances.

Stewardship programs for home generated sharps waste allow consumers to mail used or unwanted sharps waste in a secure sharps mailback container.

Met Project is the stewardship organization that represents over 300 covered entities in its drugs plan. In over 40 covered entities under Champs Plan.

Med projects submitted its plans to CalRecycle on September 14th.

Counter cycle found both plans to be complete on October 11th. CalRecycle was required to approve. Conditionally approve or disapprove the plans by December 13th. Our staff reviewed the plans to determine whether.

All statutory and regulatory requirements were met and found that both have met projects proposed to her. Chip plans were substantially compliant with the statutory requirements.

However, several components of both Med projects plans require additional information and actions by Med project for CALRECYCLE to determine the plans fully compliant.

Therefore, met Project stewardship plans were conditionally approved by the director on December 9th, 2021.

Approval of the plans is contingent upon Med project providing by January 10th, 2022. A letter committing to, revise and resubmit its plans to meet the conditions specified in the respective requests for approval documents.

And Med project revising and resubmitting its plans to meet the conditions in the request. Approval by March 9th, 2022.

Carrie Cycles conditional approval of these stewardship plans means that met project may begin implementation of covered drug in home generated sharps waste programs.
10:36:59: Presenter: Med project must fully implement both plans by September 5th, 2022, which is 270 days from plan approval per statute.
10:37:14: Presenter: We'd like to thank those stakeholders who provided comments during the public comment period that we held in September. Comments were received from industry retailers, local governments in the environmental NGO community, the majority of which supported approval of the plans.
10:37:16: Presenter: Is aligned with the department's finding.
10:37:27: Presenter: It's important to the department that the public has an opportunity to provide comments on these important new programs and all the comments received were carefully considered during the department's evaluation.
10:37:33: Presenter: I also want to mention that review is currently underway for three additional stewardship plans submitted to CAL Recycle.
10:37:47: Presenter: Ultimate and independent sharps manufacturer submitted a plan to come submit a sharp stewardship plan to the department on October 11th. Calrecycle found ultimate plan complete on November 10th and is a deadline.
10:38:00: Presenter: January 10th 22 to approve. Conditionally approve or disapprove the plan the drug take Back Solutions Foundation is a stewardship organization that submitted separate plans for covered drugs and sharps on November 19th.
10:38:10: Presenter: Calrecycle found the foundations plan complete on December 20th and has a deadline of February 17th 22 to approve, conditionally approve or disapprove the plans.
10:38:19: Presenter: Note that Calvary-Calvary cycles approval deadlines are anticipated as those dates may be extended pending the need to consult other state agencies.
10:38:24: Presenter: Please subscribe to our pharmaceutical and sharps listserv to receive updates.
10:38:33: Presenter: And it looks like we're bringing Matt back.
10:38:41: Presenter: So Matt, if you can pop on, great thank you Linda and Zoe.
10:38:48: Presenter: Uh, so our next item here is a discussion of.
10:39:08: Presenter: California Carpet Stewardship Program, which is operated by Carpet America recovery effort, known as Care.
10:39:08: Presenter: To support increased recycling, carpet recycling care was required to establish a system of differential assessments that take into account the financial burden that certain carpet materials have on the program and the amount.
10:39:20: Presenter: Of post consumer recycled content in those products so you can think of these as different recycling fees for different carpet types based on what it costs to get them recycled.
10:39:30: Presenter: If a certain carpet material requires a higher subsidy to incentivize recycling, then it makes sense that material should have a proportionally higher consumer fee assigned to it.
10:39:34: Presenter: To address this statutory requirement.
10:39:49: Presenter: Care proposed a system of differential assessments based on whether the carpet is broadloom carpet as in rolled out or tile or carpet tiles, and also whether it contains greater than 10% post consumer recycled content.
10:40:03: Presenter: On August 27th of this year, the director content conditionally approved cares proposed system of differential assessments as an amendment to its 2018 through 2022 plan contingent upon care making specified.

10:40:17: Presenter: Revisions within 60 days care resubmitted this revised plan amendment on October 26. Now, upon analysis, staff determined that care did not adequately address the conditions.

10:40:17: Presenter: For approval.

10:40:31: Presenter: Uh, in addition, statements in the revised plan failed to demonstrate care will adhere to the requirements. The proposed action prevent presented here for the directors consideration is that care be required to.

10:40:41: Presenter: Resubmit its differential assessment plan amendment within 60 days to address the issues specified in the RFA that you can find link to in the agenda.

10:40:42: Presenter: Uh?

10:40:56: Presenter: The director may refer care for potential enforcement or if care is able to resolve the issues within 60 days, the department may choose to exercise its discretion and not pursue enforcement at this time.

10:41:09: Presenter: Uhm, care is still required to implement its system of differential assessments on or before April 1st of 2022. So thank you to all the stakeholders and to the folks at Karen and to the.

10:41:17: Presenter: The network of carpet recyclers for your help on this tricky issue, I'm sure we'll get it across the finish line.

10:41:31: Presenter: Up next on the agenda is an update on SB1335. I am pleased to announce that the Office of Administrative Law has approved the new rules requiring reusable recyclable.


10:41:58: Presenter: Back in 2018, following an extensive informal and formal rulemaking process, regulations were approved. On December 6 foodservice packaging manufacturers who want to add an item.

10:42:08: Presenter: Or a group of items to Calrecycle's initial list of approved food service packaging must submit an application to calrecycle by Friday, January 14th, 2022.

10:42:22: Presenter: Cara cycle must publish that initial list of approved for food service packaging by March 6th of 2022. Though we will continue to accept applications and Dad approved items on an ongoing basis.

10:42:35: Presenter: To streamline the application process for manufacturers, calrecycle staff identified foodservice packaging materials that are known all ready to meet a subset of the recyclable or compostable criteria.

10:42:50: Presenter: Which is referred to as the materials list. A request for approval for the materials list was submitted to our director and was approved on December 6. You can find the materials list on Calvary Cycles new.

10:42:54: Presenter: Sustainable packaging reporting system web page.

10:43:08: Presenter: For program updates and notifications, please sign up for the SB1335 listserv, and again, my team and I would like to thank all of the stakeholders who are engaged in both the formal and informal rulemaking process.
10:43:12: Presenter: We look forward to continuing to work collaboratively to roll out this new program.
10:43:17: Presenter: Uhm, so congratulations to everyone for getting that across the finish line.
10:43:19: Presenter: Uhm?
10:43:23: Presenter: We also want to discuss our E waste program.
10:43:37: Presenter: Staff and they covered electronic waste recycling program. Seek approval to adopt proposed regulations to allow separate recycling. Payment rates for cathode ray tube and non CRT cathode ray tube covered.
10:44:08: Presenter: Power cycle initiated a 45 day comment period in September and in October we held a public comment and a public hearing and received no public comments. This is an issue that's been thoroughly discussed in the past.
10:44:11: Presenter: Are the regulations split this single?
10:44:25: Presenter: Covered electronic waste recycling. Payment rate paid to recyclers into two separate rates. One rate for cathode ray tube. Electronic waste, which are declining in volume and another.
10:44:28: Presenter: Different rate for non CRT?
10:44:42: Presenter: Electronic waste, flat screen televisions and laptops which are on track to become the majority by volume of CEW collected and recycled in this program. We need separate rates because.
10:44:56: Presenter: Non cathode ray tube devices are lighter, contain lower value materials, and they're harder to dismantle, so the recycling caught sort of processing costs are higher currently to standard combined.
10:45:09: Presenter: Rate is $0.66 per ton for CRT CWND, $0.87 per pound of non CRT CW right? So you can see that difference is intended to make.
10:45:16: Presenter: From the difficulty in the lighter weight recycling those non CRT.
10:45:27: Presenter: He wastes staff recommends adopting the proposed regulations. Calrecycle will then submit the regulatory package to the Office of Administrative Law for approval and for publishing.
10:45:41: Presenter: Sticking with E waste for a moment. Payment rates in the covered electronic waste program aimed to cover the average net cost of collecting and recycling covered electronic waste discarded.
10:45:52: Presenter: By Californians the electronic ways to Recycling act requires power cycle to establish those payment rates and gives us the authority to review and adjust those rates every other year.
10:46:06: Presenter: With the late last rate change is happening in 2020, Cal Recycle must reassess rates in 2022 and we do that using net cost reports that document revenues and costs of operation.
10:46:21: Presenter: From approved recyclers, a determination at a public meeting is required to trigger these net cost reporting requirements and that is what you are observing today. So today we are announcing counter cycles.
Determination at net cost reports are required from approved collectors and approved recyclers in the covered electronic waste recycling program covering their operations during the year of 2021. Approved recyclers must. Reports separately the cost associated with recycling CRT and non CRT covered electronic waste and the reports are due to Calvin cycle on or before March 1st, 2022. This item is delegated to me and I have already approved it, so get to work on those reports. Uhm? Moving on to state agency programs. Uhm, I've always felt that state agencies need to walk the walk and set a good example. And Calvin cycle works very hard to make sure that. Uhm, that state agencies and large state facilities are doing exactly that every other year. Our team reviews state agency compliance with requirements related to 50% landfill diversion. Mandatory commercial recycling. Mandatory organics recycling as well as other requirements for state agencies to provide adequate containers, signage, education and staffing to help meet. Waste and recycling targets. During this year’s review cycle, Calgary cycle found that all the three state agencies were fully implementing their waste diversion programs. This is a very good sign. That we are ready for 13 SB 1383 organic waste recycling and food recovery requirements that take effect in 2022. I want to share a few examples of some of the great practices that we’ve found. The Department of Consumer Affairs has a Verma composter bin at headquarters since May. The agency reports composting hundreds of pounds of food waste to reduce disposal and eliminate climate emissions. Also, providing a fantastic source of free worms to any fishermen who have access to the bin, Cal Sters started a organics recycling program back in 2009 A which features green bins for organic recycling, compostable foodservice packaging in their cafeteria and as well as employee and visitor education through signage and training of new employees. Where on boarded into the organization. Those are some great examples of what we like to see. There are three agencies with gaps in their mandatory commercial organic recycling programs. That was the Coalinga State hospital, the CSU chancellors. Office and Caltrans District 7 but all three of those agencies responded with plans that will address those gaps and counter cycle is going to continue to monitor their progress. We also note that five state agencies failed to meet their state agency by recycled campaign. Recycled content purchasing requirements, so this is the California Correctional Institution in California State Prison. Los Angeles County. Also the CSU Chancellor’s Office, California substance abuse treatment facility, and state prison, in Corcoran, CA, and the Kern Valley State Prison.
Presenter: Many other CDCR facilities are doing fantastic, so I don’t need to paint a picture that the correction system is not in compliance. There are many, many others who are counter cycle.

Presenter: Coordinated with the Department of General Services to help address these shortcomings in by recycled compliance, and this item is delegated to me and I do plan to sign that request.

Presenter: Our next item, so similar to how we evaluate state agencies to make sure that they are following the rules. We also do a huge amount of work evaluating the programs of local.

Presenter: Governments. This item is focused on commercial recycling programs in unincorporated Butte County and also in the city of Oceanside.

Presenter: Calrecycle conducts on site and virtual site visits. We review annual reports, we check holler data and re review outreach material to make sure that jurisdictions are adequately implementing their required.

Presenter: Recycling programs these programs include mandatory commercial, organic, commercial recycling. Also known as a B341 and mandatory commercial organics recycling. Also known as a B18.

Presenter: 26 caliber cycle has the authority to conduct these at any time. Reviews to make sure that cities and counties are in compliance with these programs.

Presenter: During staff’s annual review of each jurisdiction, calrecycle found that unincorporated Butte County and also the city of Oceanside were implementing their programs. However, there is still a high level of non compliance among regulated.

Presenter: And if you go to the RFA linked in the agenda, you can find a summary of how each jurisdiction plans to address this. These gaps up some of the solutions include adoption of an enforcement.

Presenter: Ordinance write or requiring that these recycled materials be picked up from regulated businesses providing updated education and outreach material at on site visits to non compliant.

Presenter: Covered generators and providing mandatory collection service for all kinds of businesses. Staff will monitor the progress of these two jurisdictions for the next six months and if they do not make adequate progress on implementing the.

Presenter: The plans they submitted to Cal Recycle and the program gaps persist. Then they will be referred to the jurisdiction compliance unit for further investigation and I want to thank those two jurisdictions for submitting plans.

Presenter: That we believe will get them into compliance come very soon.

Presenter: Thank you to the staff and to the jurisdictions.

Presenter: Our next item, a few more items of note counter cycle is required to review and approve or disapprove each county wide or regional agency integrated waste management plan there 5.

Presenter: Your report Humboldt and Stanislaus counties have submitted a five year review report that concludes that no revisions to their planning documents are necessary at this time, and our staff has concurred with that.

Presenter: Assessment you can find more detailed information on all of today’s agenda items by visiting the counter cycle homepage, selecting public
meetings, and clicking on today’s date. To download the meeting agenda and on that
meeting agenda will be.
10:53:04:Presenter: To all of the RFA’s and associated documents, to really dig into it
back to you, Linda.
10:53:19:Presenter: Thank you so much Matt. You and Zoe both had a lot of material
to get through today, so we appreciate you both for your thorough presentations. As a
reminder, if you’d like to submit a question or a comment on an agenda item, please
do so through the public comments portal. You can see the instructions.
10:53:32:Presenter: Here on your screen from the Calrecycle homepage. So like public
meeting in the text, click on public meeting portal and then in the drop down menu
select monthly public meeting and that's where you can put your comments, comments
and questions please.
10:53:46:Presenter: Keep our submission brief and make sure to indicate which
agenda item you are addressing so that we can direct them to the correct person
during the public comment period. Coming up just a little bit later, moving on now to
our pending solid waste.
10:53:56:Presenter: Entire facilities permits. Check out this quick video to see how
California facility standards help keep our communities safe.
10:54:09:Presenter: Protecting the health of Californians and their land. Food, water,
and air is a big job. Local, state and federal agencies played different roles to enforce
public health and environmental safety standards.
10:54:22:Presenter: In California, solid waste local enforcement agencies process
applications issue and enforce permits for solid waste facilities. These include landfills,
transfer stations, compost facilities or similar.
10:54:35:Presenter: Operations calrecycle must verify permits or consistent with state
requirements. Permits can only address areas within the authority of local enforcement
agencies and calrecycle. Check out the link.
10:54:49:Presenter: Below for more detailed information. Emergency waivers allow
temporary changes to solid waste permit requirements in response to local or state
disasters. Local enforcement agencies may approve the waivers.
10:55:02:Presenter: Which are good for up to 120 days and maybe extended
calrecycle. Must review approved waivers and can condition limit, suspend or
terminate them. Check out link for more detailed information.
10:55:15:Presenter: For ways, tire facilities, calrecycle processes, applications issues,
and enforces waste tire permits, these include requirements to make sure tires are
stored and processed in a way that.
10:55:26:Presenter: Reduces potential threats from fire and disease. Carrying vectors
like mosquitoes. Check out the link for more detailed information. Let's see Pauline.
Are you able to join us here?
10:55:41:Presenter: Yes, thank you Linda. I'd like to go over first. Those solid ways
feel silly permits that the department has concurred on the department is concurred on
November 19th.
10:55:46:Presenter: 2021 a revised solid waste facilities permit for universal Waste
Systems, Inc.
10:56:00: Presenter: Material recovery facility and transportation. Others facilities located in Los Angeles County. Also on November 30th, the department concurred on a revised solid waste facilities permit for L9.

10:56:08: Presenter: You Central Valley composting facility located in Merced County. Action was needed November 30th of 2021.

10:56:21: Presenter: On December 10th, the department concurred on a revised solid waste facilities permit for each Lake sanitary landfill. This facility is located in Lake County. Action was needed December 11th, 2021.

10:56:32: Presenter: Also on December 10th, 2021, the department Cordana provide solid waste facilities permit for Recology Hay Road, which is located in Solano.

10:56:45: Presenter: And this permit action was needed. December 12th, 2021. Additionally, on December 2021, the department concurred on a revised solid waste facilities permit for Johnson Canyon.

10:56:59: Presenter: Military landfill this facility is located in Monterey County. Action is needed. Was needed by December 27th of 2021. Also on December 20th, 2021, the department concurred on a revised solid waste.

10:57:10: Presenter: Facilities permit her lost hills environmental waste facility. This facility is located in Kern County. The action was needed February 12, 2022.

10:57:24: Presenter: Note the agenda in for this month is Devlin RD transfer station, located at 889 Devlin Rd and in American Canyon in Napa County. This is a revised solid waste facilities.

10:57:32: Presenter: Permit action is needed by January 16th, 2022. Pulmonary review of the permit package indicates the fall.

10:57:48: Presenter: Proposed changes and increased to the permitted area from 35.29 acres, 250.78 acres. A construction of a new building to house existing outdoor construction and demolition processing apps.

10:57:55: Presenter: Operation and then updates to the report of facility in information.

10:58:09: Presenter: Also on the agenda is Lamb Canyon sanitary landfill located at 16411 State Highway 79 in Riverside, CA. This is a modified solid waste facilities permit action is needed by January 15.

10:58:23: Presenter: 2022 preliminary review. The permit package indicates the proposed changes. Update to design capacity from 38 million, 900 and 35653 cubic yards to 39 million.

10:58:36: Presenter: 600 and 81513 cubic yards. Also there will be an update to the estimated closure year from 2029 to 2032 and updates to the joint technical document.

10:58:51: Presenter: Also, my agenda is jarecke disposal material recovery facility and transfer station. This facility is located at 3720 North St in Los Angeles. It's in the city of Los Angeles.

10:59:04: Presenter: This is a new solid waste facilities at mid action is needed by February 5th, 2020. Preliminary review of the permit permit package indicates the following proposed design parameters.

10:59:17: Presenter: The proposed facility will be a large volume transfer processing facility that will receive municipal solid waste and construction, and demolition and inert debris. Hours of operations will be from 24 hours a day to seven days a week.

10:59:29: Presenter: The permitted area of will be 1.24 acres. The permitted maximum tonnage will be 500 tons per day, and the design capacity will be 500 tons per day.
10:59:39:Presenter: There will. There was no additional or new emergency waivers submitted to the department since last November's meeting. So that's all I have.  
10:59:56:Presenter: Thanks so much Paulina and sorry folks for interrupting the video there. The computer screen froze on my end so my apologies to you all and thank you so much. Pauline at before we open up to the public comments. We’d like to remind everyone.  
11:00:09:Presenter: That you can find more information on each of the agenda items that we discussed today by visiting the Calrecycle home page. So again you can select public meetings. You can click on today’s date and there, that’s where you can find download.  
11:00:19:Presenter: You can download the meeting agenda and the associated public notices. And now let’s send it over to Zoe Heller and Maria west to address the public comments this morning.  
11:00:24:Presenter: Thank you so much Linda.  
11:00:27:Presenter: I’m requesting the communication.  
11:00:42:Presenter: Do you understand there we go? Sorry your audio went out for a second.  
11:00:56:Presenter: Sure, so we have a number of comments today, so Maria and I are going to do our best to get through them, but please bear with us as we as we read through them. So the first comment that we received.  
11:01:10:Presenter: Is from Adam Lotspeich with BD and I’ll go ahead and read his comment. This comment is specific to Section G. Item 4 is one of the largest medical technology companies in the world.  
11:01:23:Presenter: Beauty parentheses Becton Dickinson and company is advancing the world of health by improving medical discovery diagnostics in the delivery of care is a company dedicated to diabetes care management. We are committed to improving.  
11:01:36:Presenter: Health outcomes and enhancing safety for our patients and health care workers. We support Calrecycle providing conditional approval for the MED project Sharp Stewardship plan and we understand that med projects Sharps plan met or exceeded the requirements for a program.  
11:01:50:Presenter: Operator plan proposal. We appreciate the ability to continue working with a provider with extensive on the ground expertise. We anticipate that met project will promptly clarify and address Keller cycles conditions and encourage color cycle to allow flexibility in.  
11:02:03:Presenter: Early operations of the program to be able to respond to consumer and retailer needs and their willingness to participate, we look forward to a successful program implementation in California that provides convenient and safe disposal of household sharps for ultimate.  
11:02:08:Presenter: Years without disrupting the distribution of life saving and quality of life related health products.  
11:02:18:Presenter: OK, thank you so much for your comment, Adam. In your efforts to ensure Californians have convenient options to safely dispose of household sharps.  
11:02:26:Presenter: Maria, there’s another comment related to the farmer Sharps program. Do you wanna read that one next?  
11:02:30:Presenter: And that ones from.
Presenter: And Zach.
Presenter: Yes, so this is from Heidi Sanborn.
Presenter: Stewardship Action Council and the comment is as the sponsor of a B 729 in 2019. We were very proud to establish the first differential assessment in the United States based on environmental.
Presenter: Impacts of a product. We have been once again disappointed that care continues to try to do the absolute minimum that it that is allowed instead of doing what is best to increase carpet recycling, we strongly support.
Presenter: Dash recommendation to disapprove the Care Plan amendment as it does not meet the legal requirements for approval, and I now realize that was about care, so I maybe insect. Had another comment we have had so many today, so thank you for your comment ID.
Presenter: Matt, did you want to provide any further comments on?
Presenter: On Heidi's comment.
Presenter: We appreciate the whole community, all the stakeholders.
Presenter: Reviewing these and bringing their best.
Presenter: To the discussion and so thank you, Heidi, for I think working collaboratively we can get to a place where this differential assessment is implementable and achieves the desired outcomes.
Presenter: The stakeholder community as well as care and the industry are all key parts of that.
Presenter: Keep those comments coming.
Presenter: Thank you Matt and I can go ahead and read the other. The other pharma sharks come in here thanks. Alright, so Heidi Sanborn and are lobbying team where the lead negotiators with industry to pass SB 212.
Presenter: We're happy to be at the point of reviewing plans and getting closer to program implementation. However, we agree with the director that this plan is not approvable at this time, and we support the recommendation of conditional approval. The following are some key reasons why the plan should not be approved.
Presenter: This time one the cash and reserves should not be an unreasonable amount of money and should be three months of operating costs. There's a history of these programs having large reserves while the program is not operating optimally, such as carpet and mattress.
Presenter: 75% reserve is that outrageous to propose and it is concerning #2 cycles. Administrative costs should be fully funded and that amount should be transparent and detailed in the budget. Three their proposed disclaimer language.
Presenter: On the public education materials quote, this material has been supplied for the purpose of compliance with the law and does not necessarily reflect the views of med project or the companies participating in the Med Project Stewardship Plan and of quotes is.
Presenter: Very concerning the requirement in the law that met project be a 51C3 was for a reason that they operate for the public benefit. If they are proposing to tell the public that they don't agree with their own public education materials.
11:05:39:Presenter: That in our view they are not operating for the public benefit. It should not be able to use such a disclaimer. #4 Med project states it will seek to establish a minimum of five authorized collection sites per county or one per 50,000.

11:05:52:Presenter: Ultimate users, whichever is greater, their use of the word seek implies that they will try, which is not enough. They are telegraphing that they may not achieve it, which is unacceptable. This is not a good first start for Med project.

11:06:05:Presenter: End of comment. So thank you for your comment, Jordan and Unstack, and continued engagement on these programs as Med project addresses the required conditions and resubmits its plan within 90 days so.

11:06:07:Presenter: Alright.

11:06:22:Presenter: So I believe that those are the comments that we have on the farmer sharps program where you had read the comment on the carpet stewardship program and I do understand that.

11:06:32:Presenter: Bob Peoples submitted a public comment that says that care has a desire to make a verbal response to this RFA topic due to its complexity.

11:06:35:Presenter: Are we able to accommodate that?

11:06:46:Presenter: OK.

11:06:53:Presenter: So, but we will follow up with you. Come in your request, make a verbal response.

11:07:11:Presenter: Alright, our next comment here is from sea of Oceanside, Maria. Do you want to go ahead and read that one? Yes, let's see. This is from Annika Anderson.

11:07:25:Presenter: The city of Oceanside does not agree with Calrecycle's assertion that there are a B 1826 related program deficiencies, including a high level of non compliance of business and multifamily generators as the first jurisdiction.

11:07:39:Presenter: Within San Diego County to provide and roll out a mandatory commercial food scraps recycling program and service in 2020, the city has made great progress, has made great progress in bringing services to the majority of Oceanside.

11:07:52:Presenter: Businesses out of very disruptive and uncertain pandemic. Additionally, each business has been informed of the available program and been given robust educational resources and access to technical assistance. The cities.

11:07:55:Presenter: Food scraps program has even served as an example statewide.

11:08:10:Presenter: On how to provide an AB1826 and SB1383 compliant organics program with education resources featured on the Calvin Cycle SP 1383 website subsequently.

11:08:10:Presenter: The city of.

11:08:24:Presenter: The city so respectfully requests that calrecycle reclassify oceanside's compliance status 2 compliant as the city has demonstrated a comprehensive commitment to compliance congruent with a good faith effort provisions.

11:08:27:Presenter: I have a V 1826.

11:08:31:Presenter: So first of all I wanted.

11:08:45:Presenter: I want to appreciate your efforts in implementing the organics food scrap recycling programs in your community. It is true that you all have played a leading role in our pioneers.
Presenter: Uhm?
Presenter: Our review found that about a third of the businesses that should be recycling. Organics are not currently receiving that service.
Presenter: And I want to note that I also see that you've committed to taking some very strong steps to reducing that number you've committed to providing automatic delivery of food scraps service to all remaining covered.
Presenter: Businesses organic service to multi family complexes. You're going to modify a city ordinance to require mandatory organics collection had covered businesses and committed to kind of.
Presenter: Redouble your information and education outreach efforts to support organics collection. Those actions will enable counter cycle to determine that the city is compliant, and it seems that.
Presenter: As we work together and monitoring the implementation over the next six months that dumb if those actions are taken, you'll get into a compliant place so we have not.
Presenter: Know referred for enforcement. There's no that there is no know enforcement activity right now, and I think we're we're we're going to be able to get to a place that doesn't happen. So thank you for submitting.
Presenter: Comprehensive plan to get that. Get those businesses recycling the way they do.
Presenter: Thanks matt.
Presenter: OK, so our next group of comments here. We have three from Evan Edgar specific to the state of recycling report and one come from every angle on a B17.
Presenter: Five so we will go ahead and read those and how we can provide some responses.
Presenter: So the first question comes from Evan is specific. Would waste for state of and the comment reads PRC 42510 DASH 42511.
Presenter: And many statutes on market development has calrecycle responsible for the urban wood waste part of nine yard, waste disposal minimization law.
Presenter: It is the responsibility of Calrecycle to plan for non yard waste which is critically needed and deserves an analysis and the state of recycling does calrecycle address the dwindling market for wood waste where the urban.
Presenter: Sector has lost over 85. I'm sorry. Over 850,000 tons and six years and the large scale bioenergy markets crowded out by the forest sector waste and with a new 3.9 million tons coming onto the market.
Presenter: By 2025, due to SP1383, so just backing up for a second since having all of your questions are asking about the state of report and understanding that you haven't seen it yet, just wanted to clarify.
Presenter: What it's going to look like this year? So it's going to be very similar to the report that we released in 2019, so the same categories, same level of data that we share, some of which was shared verbally today, so.
Presenter: It'll be very consistent to last years report. So with that said, we appreciate your concerns on addressing urban non yard waste and is working towards
establishing a circular economy in California. 9 yard waste will be an important material stream too.

11:12:19: Presenter: Address we look forward to engaging with you and other stakeholders as we work to address these challenging issues. Will also follow up via email with some additional information and following on some previous conversations we had with you. So thank you for raising this.

11:12:19: Presenter: Shield.


11:12:40: Presenter: Sorry, trying to figure out all the buttons and Evan. Thank you so much for your comments and I'm Zoe very articulately as usual, summed up what the state of report is, but I do want to offer if you want to sit down.

11:12:54: Presenter: Once the report has come out and have a conversation with myself and staff about some of the policies moving forward and specifically around organics, we that 1383 is.

11:13:07: Presenter: A complex and comprehensive statute to implement, and as we move forward into 2022, there will be obviously major challenges that we need to work on together. So happy to sit down and talk.

11:13:13: Presenter: With you on those points with staff and work, some of through some of those complexities.

11:13:17: Presenter: Thank you, Rachel.

11:13:31: Presenter: Alright, evidence next comment here is once again on state of recycling specific to covid recycling. Tons buried and the question is or the comment was the amount of source separated recyclable tonnages very during the.

11:13:44: Presenter: Early stages of the pandemic during 2020 be disclosed in the state of recycling, reflecting upon the jurisdiction letter sent by counter cycle and April 2020. On tracking these disposal tonnage is now would be the time to present.

11:13:58: Presenter: This tonnage data. So no, this won't be reflected in the state of report. Is jurisdictions were informed material sent to landfill is a direct result of the COVID-19 pandemic. Do not meet the regulatory definition of.

11:14:12: Presenter: Disaster debris for the purposes of reporting from the solid waste industry instead, jurisdictions were directed to provide any information or data with materials going to disposal in order to inform an application for a disposal modification.

11:14:15: Presenter: And the subsequent review by counter cycle staff.

11:14:29: Presenter: Submitted disposal modifications may not capture the entire tonnage of source separated recyclables being sent to landfills or result of COVID-19 only those that submitted in since Calrecycle does not require this information.

11:14:43: Presenter: From solid waste facilities. According to the recycling, disposal and reporting system regulations per 89 one, and therefore unable to provide comprehensive data for this scenario. But thank you for this question.

11:14:45: Presenter: And happy to chat more on this topic as well.

11:15:00: Presenter: Uhm, OK, and then the third comment specific to the state of recycling net zero GHG slash 8032 from Evan is the waste sector as a whole from collection to end markets was determined to be.

11:15:13: Presenter: 3.7 times net zero greenhouse gas in 2018 by the California Compost Coalition does the state of recycling report recognized the importance of being net zero greenhouse gas emissions? And was any of this information?
11:15:26:Presenter: Included in the state of recycling with the 8032 scoping plan. Third update underway bicarb the state of recycling recognized the role of waste management and recycling plays in greenhouse gas reductions. The California green.

11:15:40:Presenter: Innovation Index released a report last week. Sir, my zing that California is not on track. Meeting the greenhouse Gas Reduction goals due to the declining recycling rate. So once again Evan. Thanks for this question quite a bit in here I clarified.

11:15:53:Presenter: What's in the state of report? But as there's been other publications that we put out that does address some of these issues, and as mentioned previously, we are working closely with carbon sharing data specific to.

11:16:07:Presenter: The scoping plan update to ensure that the latest and greatest data makes this way into that modeling, and so more specific input on this question is net zero greenhouse gas emissions for the waste sector were analyzed. The 2014 scoping.

11:16:20:Presenter: Plan update, which stated that meeting the 8340 one 75% risti klingel is the best past best path forward to maximizing greenhouse gas emission reductions from the waste management sector and put in California.

11:16:34:Presenter: On a path for even greater greenhouse gas emissions reductions in the future. As we discussed earlier, where at 42% so we're not at that 75% yet. But hoping through implementation of 1383 and building a circular economy.

11:16:48:Presenter: We'll start seeing a shift in our recycling rate and the connection between waste and greenhouse gas emissions has also been highlighted in our 1383 progress analysis from a couple summers back, which highlights the impacts the methane and what needs to be done.

11:17:01:Presenter: About it, we stayed in that report. The implementation of the States organic waste Reduction regulations adopted under 1383. It's a critical step to protect Californians, our environment, and our economy from the impacts of climate change and.

11:17:15:Presenter: Turning it over to Rachel. Thanks so Ian. Thank seven for highlighting such an important issue. Obviously as we move forward with 1383 implementation and the implementation of all of our stewardship and recycling programs.

11:17:29:Presenter: We need to have a I an accomplishment of not only our statutory goals, but really getting to a circular and zero waste economy. So I think that is important for us to highlight. And as we.

11:17:42:Presenter: Released in the next little bit, the state of recycling and Waste report, we are not where we need to be as the state of California, and it is really important for us to.

11:17:55:Presenter: Continue this conversation with you and the rest of our stakeholders about what really needs to change in order for us to get more firm footing on reaching this recycling goals. But beyond this recycling goals, just a reduction overall.

11:18:09:Presenter: Of the amount of waste that we are creating, so we are well aware of where we stand today and now the big challenge in front of us and I look forward to working with you and everyone else on this is how do we get to where we need to go?
11:18:22:Presenter: Thank you for the greenhouse gas emissions impact of waste and cannot be highlighted enough if we can really, truly start hitting the mark on organics and our other recycling goals.
11:18:36:Presenter: We will have such a massive impact on both methane and carbon emissions. And really, as we've stated over the last 12 months, building the circular economy across the board.
11:18:51:Presenter: Is the way for us to do that so really? Evan thank you for highlighting. This is such an important piece of this. Though many people don't think about the connection between waste and climate change, but really appreciate your efforts and the efforts of all the stakeholders that have joined us.
11:18:58:Presenter: Today in that recognition and helping us get to that solution to be a part of the climate fight. So thank you so much.
11:19:14:Presenter: Alright and dumb Evans last question is on a different agenda item. This is specific to the 8075 public facilities and the comment is Caltrans spend 75 million per year.
11:19:28:Presenter: And irrigated maintenance along roadsides, yet only spends 300,000 per year on compost. Yet they get a 95% compliance rate. Caltrans is mandated by compost and does not make a dent with just one percent of the market. How can Caltrans?
11:19:42:Presenter: Be in compliance with a B75 and I see MATS joined us to respond. Hi Matt, thank you Evan for that comment. I see what you're saying here. The report out today was specifically about the state.
11:19:55:Presenter: Agency by Recycled campaign, which requires that the of the materials purchased that they source recycled material, and so we're not looking at total volume purchased and whether they should be.
11:20:06:Presenter: Purchasing more, but whether what they are purchasing is diverted from the landfill, and so as drafted, right? They are in compliance with sadrac.
11:20:21:Presenter: It might require new legislation to do, kind of what you're what you're talking about, but it's a point taken and state agencies should be working together and coordinating on achieving our climate goals.
11:20:25:Presenter: Putting more compost on the roadside is certainly one way to do that, so thanks for bringing that up.
11:20:33:Presenter: Alright, we have come.
11:20:40:Presenter: Our next comment is from Manuel Medrano and I'll turn it over to Maria to read that one.
11:20:47:Presenter: And Maria, your mic is muted.
11:21:02:Presenter: Sorry Manuel Medrano from the California Association of Recycling Market Development Zones, says the Association of Recycling Market development zones ACRMDZ
11:21:15:Presenter: believes that changes proposed to the armed program will cause local agencies to decrease their current commitments to market development in exchange for the special status of being designated an armed local agencies.
11:21:29:Presenter: Comprising each zone have made many commitments to calrecycle, among other actions, are moved. Promote counter cycles, low interest loan program informed their local eligible applicants about Calrecycle grant programs.
11:21:42:Presenter: Update Calrecycle local liaisons on market development issues. Reach out to businesses with potential to use recycled materials to make products and update the zone information and reporting system. The most significant.

11:21:56:Presenter: Element of this special status of RMD has been exclusive access to low interest loan funds, but Senate Senate Bill 155 eliminated this exclusive access CAR.

11:22:10:Presenter: MDZ acknowledges the imperative legislated changes. However we seek or calrecycle to provide the following information and resources to the program. One explain the long term vision.

11:22:11:Presenter: The loan program. What are the goals?

11:22:16:Presenter: To increase program funding to $20,000 per zone.

11:22:30:Presenter: Three facilitate the use of zone incentive funds, allow funding of a wider variety of local market, and provide funding up front for enhanced the recycle store program. Five adjust language.

11:22:44:Presenter: In the proposed loan program eligibility criteria document that limits projects that only divert from landfill disposal six adjust language in the loan program eligibility criteria document. Indicate that.

11:22:53:Presenter: Anytime the loan fund declines to 5,000,000 or less restriction of loan eligibility to Meddra will only temporarily will.

11:22:56:Presenter: Only will be temporarily reinstated.

11:23:11:Presenter: Thank you Miguel, and thank you to all everyone at CARMDZ for putting together these thoughtful comments. I understand your concerns right. The program has structured really relies heavily.

11:23:25:Presenter: Come on, the local zoning administrators and you all are a critical part of our success for all that you talked about right? Promoting the loan for sloans, promoting our grant programs, and providing a source of on the ground information.

11:23:39:Presenter: For what's needed in your communities in terms of business development, the expansion of eligibility to include areas outside of zones was in legislation.

11:23:53:Presenter: Uhm, so dumb. That is something that in SB155 as but I think there are opportunities to structure the program and look at our criteria document.

11:24:04:Presenter: In ways that improve the program, several of your suggestions are just solid ideas that we look forward to working with you in the future.

11:24:07:Presenter: So I.

11:24:22:Presenter: Really, we're so pleased to have received this extra funding, and I think that will benefit projects inside and outside of zones, but particularly inside zones, because you all are out there promoting.

11:24:35:Presenter: To your local, to your, to your businesses. So thank you again for putting forward so much thought into this and we're always interested in collaborating with you to make the program stronger.

11:24:54:Presenter: Thanks for that response mad. OK, our next public comment is from J Golden with AMP Robotics who just ask some. Can you please share a link to the agenda for today’s meeting? We've emailed that to J and for those that are curious, we can.

11:25:02:Presenter: You can find it on our website on the public notice for every public meeting and our agenda is always linked to that to that public notice.
11:25:16:Presenter: And then we have a question comment from Veronica Pardo with Resource recovery coalition of California specific to the quality incentive program. Bales and Veronica's question is.
11:25:26:Presenter: You will the application be. I'm sorry it's when will the application be available and Amy are you available to respond?
11:25:40:Presenter: Thanks Veronica for the question. We are finalizing the application and the claim form now and it should be on our website in January. Thank you.
11:25:45:Presenter: Thank you Amy and that.
11:25:51:Presenter: Does it for our public comments. I understand that our team is working to bring Bob Peoples on.
11:25:59:Presenter: Tell Bob Peoples requested to make a verbal at comment and their director.
11:26:10:Presenter: But he's not on the meeting of the email address wasn't included in the comments, so I owe. It looks like it was I.
11:26:13:Presenter: We are trying to get him on, so let's see if.
11:26:16:Presenter: I'll be able to do it.
11:26:23:Presenter: Today
11:26:58:Presenter: so I think that will be a few minutes delay for that to happen. I'm not sure if we should wait.
11:27:00:Presenter: Until the next meeting.
11:27:12:Presenter: But i'm.
11:27:26:Presenter: Maria, I think it's really important that we give Bob an opportunity to speak up. Not sure what this up this system that we use to webcast?
11:27:33:Presenter: Uhm, hopefully a broad audience, but it makes it that much harder to incorporate.
11:27:47:Presenter: Public comments, which is why we have the written comment portal umso Bob Bear with us for one moment, but we will give you the option. We can either take your written comment and.
11:28:00:Presenter: Read it off right now. Wait a few moments to come to accommodate your request. Or alternately, set up a specific connection for you to make public comment at the next meeting.
11:28:10:Presenter: So not sure who you're in communication with. I think humans area if you want to let them know how you would like to proceed, we are happy to accommodate.
11:28:19:Presenter: So Bob, you have been sent an invitation with a link and so please check your email and.
11:28:23:Presenter: Enter into the go to meeting format.
11:28:27:Presenter: And we are working on. Once you're in here. Getting you made a panelist.
11:28:33:Presenter: So you can speak.
11:28:48:Presenter: Another low tech option is that I have Bob's phone number and I could call him and I could put my phone on speaker.
11:28:51:Presenter: We could try that.
11:28:55:Presenter: Probably a good idea to call and make sure that.
11:29:07:Presenter: Rachel, I think you might be muted if you were trying to. I was just gonna say so we could you give him a quick call again. Want to make sure that we accommodate but.
11:29:11:Presenter: Not sure if he's out there in the ether someplace.
11:29:23:Presenter: And again, we apologize for this delay. I've been feverishly communicating with several people trying to line this up.
11:29:51:Presenter: I'm keeping an eye on the attendee list list to see if his name pops up, so I'll let thank you and.
11:29:58:Presenter: OK, Bob says that he's in.
11:30:01:Presenter: Oh
11:30:04:Presenter: he is. I do see him.
11:30:10:Presenter: He's listed as panelists here we are. Can you hear me? Yes.
11:30:11:Presenter: K Thank you.
11:30:24:Presenter: Alright, go ahead back. OK, first of all, thank you very much. I'm sorry to create a little headache. I'm making this happen.
11:30:30:Presenter: OK, can you hear me OK?
11:30:33:Presenter: OK, thank you so thank you.
11:30:39:Presenter: Can you hear?
11:30:45:Presenter: Can you hear me? We can hear you now.
11:30:45:Presenter: OK.
11:30:49:Presenter: Alright, would you. Would you like me to proceed?
11:30:58:Presenter: OK, thank you. First of all, I'm sorry for all the confusion and thank you for giving me the opportunity to speak.
11:31:01:Presenter: Are you getting an echo?
11:31:04:Presenter: No OK.
11:31:19:Presenter: We lost you again. I have a feeling it may have something to do with the recordings that are going on because there's a big delay in what I'm saying.
11:31:32:Presenter: I was gonna mention there may be a delay for you Bob on your end. We recommend you to turn down the sound on your computer because there's usually about a two minute delay from the go to meeting to what's actually being broadcast.
11:31:45:Presenter: So if you yes, I'm gonna do that. I put my earphones on mute, so hopefully when I speak coherent here. OK, so thank you for the opportunity like this. We just learned of the RFA.
11:31:58:Presenter: On this differential assessment protocol yesterday morning, so we haven't had a lot of time to address this, but because of the nature of the findings, I'm quite concerned I issued a memo.
11:32:12:Presenter: This morning to the CALRECYCLE staff, specifically addressing item 1 establishing a crystal clear commitment to the April 1st rollout date of the carpet differential assessments.
11:32:26:Presenter: That was our intent all along, and I think it's unfortunate that the words that I use may have created some confusion, but there's never been any plan other than to have this implemented on April 1st.
11:32:39:Presenter: I do want to note though, that we're committed to that April 1st rollout, despite the fact that Calrecycle did reject the concerns that we raised about both the complexity and the potential confusion in this program.
11:32:45:Presenter: In the marketplace and a desire to take a little bit longer to get it, get it rolled out and get it right.

11:32:58:Presenter: But our statement of commitment should resolve any issues with item one. I also want to speak to the other two items quickly. Care recognizes a change in the carpet differential protocol is a plan amendment.

11:33:11:Presenter: And as such, we would follow the formal review by the Advisory Committee and submission to CALRECYCLE. If there's no change to the basic design and protocol, and it's just an adjustment to the differential.

11:33:26:Presenter: Mounts driven by economic factors we would not consider that a change in the plan, but a parameter adjustment very similar to what we do for a subsidy change or annual discards formula parameter adjustments.

11:33:39:Presenter: In those cases, we submit an email up the planned adjustments and calrecycle will usually respond by acknowledging the email and say we'll get back to you if you have any. If we have any questions or concerns.

11:33:41:Presenter: So hopefully.

11:33:55:Presenter: Yo, that that's relatively simple clarification and I think it's not a basis for a rejection of the RFA response that we made, and.

11:34:09:Presenter: Finally, item number three care has always notified calrecycle of any request for a change in and agreed to schedule care makes every effort to meet the conditions that are approved.

11:34:22:Presenter: Even going as far in item number three is including some of the RF, a language itself in our response, just to make sure we were trying to be consistent. So I would say that cares extraordinarily disappointed.

11:34:35:Presenter: With this une warranted determination of non compliance, that is the end of my comments, I do look forward to working with the staff to have this resolved in a reasonable and a.

11:34:41:Presenter: A non enforcement kind of manner. Thank you very much for fitting me into the schedule.

11:34:56:Presenter: Bob, thank you so much for coming to the meeting and baking those thoughtful comments and really happy to continue the conversation with you. I know staff are working really hard.

11:35:09:Presenter: With you and your staff to make sure that the program as you're running it meets all of the statutory and regulatory requirements. So I am happy to participate in an ongoing conversation with you always after.

11:35:21:Presenter: Many years of working together. I appreciate how hard you are working to make care truly successful. And as you work through these issues, I am happy to have a discussion with you as well.

11:35:40:Presenter: I'm so with that, Linda. I think that might be it for the day, but since I am here maybe I will close this out before you shut us down. So I just want to thank everyone for your participation.

11:35:53:Presenter: Today this has been a really robust conversation, which is an indication to me just the commitment of all of our stakeholders to participate in our process in our programs, and so I just want to finalize our last meeting.

11:36:06:Presenter: Of the year by saying thank you so much for your ongoing commitment to the state of California and our waste programs, I look forward to
working with you in 2022 and wish you all a very happy holiday season and a very bright.
11:36:09:Presenter: And happy New Year. So thank you so much.
11:36:16:Presenter: Thank you goodbye everyone.