

0:04

Hello and welcome to our review of the camp County Capacity Planning Reporting for SB 1883. The first of which of these reports is due this year on August first. Today, we'll be walking you through the reporting screens and then we'll do some Q&A.

0:26

So little housekeeping here at the beginning my name is Chris .... You may remember me from the previous webinars. we've conducted the last couple of weeks as well as the webinars from the last few years.

0:38

Right now you'll see a disclaimer on the screen.

0:41

Going over some basic information, as far as we're using, testing data. Nothing in here is real, Anything that we say does not save for real. This is just for advice and information.

0:55

Nothing in this is actually happening. It's all going to be test information.

1:02

After each section that we cover, we're going to be opening up a Q and A session. If you're in the goto Webinar during the presentations, feel free to put anything into the Questions pane.

1:15

We will be answering those either written, or we will turn on your mic and answer them verbally if you'd like to ask them, we'll be doing that after each couple of sections. First stuff, we're going to go over some login info. Then Andrew is going to take over and show the report screens and then we'll open it up to whatever else people would like to ask.

1:38

Too far, OK, so first up, we have login information go away, Go to meetings.

1:51

So when the report is released, we're hoping it is tomorrow, the recipients of the release message will be the SLC P of primary and official contacts as noted on the April first initial jurisdiction compliance report. Those are the only contexts it will be released to.

2:13

There will be a login piece included in that message.

2:18

And if you did not, turn in an April one report, prior to leave those last Monday, Friday, or previous Friday.

2:28

So, so if it was not turned in prior to last week, then it will be defaulting to the unincorporated County's primary annual report contact. There will be instructions in the release message that you can review if you need to add other people. This is a county based report, so therefore only county contacts should be getting access. If for some reason, you need other people to access it, there are instructions for that in the report.

2:59

To access the report, you will need a web. If you are listed as a county, primary or official contact, the web has invite would have been sent to you automatically when you were added as a contact to the county. Last Monday, I believe.

3:17

Yeah, it was last Monday. And there were a handful last Tuesday, as well. So, if you don't have a web pass, you can have one pre created, and when we will reset your security rights, it'll add you in. Or if you already had one, you should have received a notice saying, that you already have a web pass available.

3:34

If you need to create a web house or update your password information, or reset in the Activation e-mail, you can do that from the web screen here.

3:45

And when you go to login to the report, you can also press the Webtest button on the screen.

3:55

Now I'm going to login to the report.

4:03

And when you log in, as a county user, you will only see the jurisdictions and counties that you have access to.

4:13

In this case, for testing purposes, this account is set up for multiple reports, though.

4:17

You are most likely, if you're only a county reporter and the primary or official, you may only be seeing linked to just the county reports here on the right side.

4:28

This left-hand column that says jurisdictions specific to the electronic annual report, the county capacity planning report for this year will be located in this list on the right side.

4:41

So with that, we will pause for questions, and then I will hand it over to Andrew.

4:51

Don't have any questions, so, we'll just go right to Andrew.

4:55

Alright, let me test that back off.

4:58

Thanks, Chris.

5:01

Just thought I'd show my face for a moment while we transition presenting functionality, and I'm going to turn it back off so you can see the screen more better.

5:14

Yeah.

5:16

OK.

5:18

So advancing from the previous screen that Chris just showed, you open up this as you click on your county. And again, just as a reminder, even though we're using Contra Costa County, it's just for demonstration purposes, not actual information that you're about to see.

5:35

To access your Account and Capacity Planning Report in this top box, specifically you're going to click on 2022 to 2024 to access your report.

5:49

I guess just to show you on this screen after you submit your report, you can select this drop-down and pick that report to download a PDF version as well.

6:02

First, as soon as you access your report, it opens up a contact information screen to edit these details. And this is just for who's submitting the report, the back and edit buttons.

6:13

These are the exact same back and edit buttons down at the bottom.

6:18

Click edit.

6:19

Enter your information of who's filling out the report, and this is just in case we have questions or need to clarify it and your answers. On the next screen, we know who to get ahold of to ask those questions.

6:32

Once you update that information, click save.

6:37

You can click on the tabs across the top to advance to the next page, or here, you can follow the breadcrumbs as well. It both take you to the same spot.

6:48

So, kick on, click on Capacity Planning Reporting.

6:53

Loads the screen.

6:56

And then broken into the two tables, Organic Waste Capacity and Edible Food Recovery capacity.

7:04

To access the grid's themselves, you click Edit on the top of the page and then you click Edit within the grid.

7:13

Kinda opens up what we call the form entry screen.

7:18

Enter the estimator organic waste for landfilled disposal in tons.

7:22

Your organic waste, recycling, capacity, verify it'll be available in tons.

7:27

Needed organic waste, recycling capacity and tons.

7:33

And then, if you've identified any proposed new or expanded recycling facilities that could be used to process the jurisdictions, generated organic waste.

7:44

On this drop-down you say Yes, which activates the text box.

7:50

And then, in this text box, you can identify those locations.

7:54

So, by address or jurisdiction, or a description that you feel is fit to appropriately identify those facilities or locations.

8:07

And, as an example, you can type whatever characters you want in here.

8:19

Something along those lines, when you're done with this section. Alright, So these next two sections, I'm just gonna scroll down real fast to show you the whole thing.

8:26

And you have two identical kind of jurisdiction selection areas that are asking two different questions.

8:33

The first one, you're identifying those jurisdictions that are required to submit an implementation schedule due to insufficient organic waste recycling capacity.

8:43

The way this part of the report works.

8:47

And again, over on this side, this will only populate with the jurisdictions for your county. So we're in Contra Costa County. So it's showing all Contra Costa County jurisdictions associated in the logic system.

9:03

You can pick one and move them over here. And let me first let me remove others, so we can start clean.

9:09

You can pick one, and select and move them over.

9:12

And if you want to pick multiple, you can click and hold down control and kind of pick and choose.

9:20

Or you can click and drag, tile at them all and move them that way as well.

9:26

So for demonstration purposes, I'll just select a few random few, that answers this first question.

9:34

Second question.

9:38

Identify its jurisdiction and not provide any information regarding organic waste recycling capacity to the county within the required hundred and 8120 day timeframe.

9:48

And this works the same as the grid I just showed you above. So I'll clear those out.

9:54

You select all that may apply and move them over As soon as you're done.

9:59

You click save.

10:01

And then it updates that record in the top grid.

10:05

Terrible food recovery capacity operates the same way.

10:09

Same.

10:12

Same questions, but associated with that upper food recovery capacity.

10:21

You can say the same thing.

10:28

Whatever it may be.

10:31

And then the same questions apply specific data about food recovery capacity.

10:35

So, the first grid is asking jurisdictions within the county.

10:40

They are required to submit an implementation schedule, can clear these out, click, remove, select all those that may apply, move them over.

10:53

And then our second question.

10:57

Identify a jurisdiction that not provide any information regarding edible food recovery capacity to the county within the required 100 day, 120 day timeframe.

11:08

And select that to remove that.

11:11

Hold down control to select multiple entries that are not next to each other.

11:16

Select to move them over.

11:19

When you're done with that, click Save.

11:22

Now completed both sections of the report.

11:25

Can I indicated by the green checkmark up here?

11:29

You want to click save on that page to record those entries.

11:34

And then you can click Senate confirmation here, or submit comfort confirmation at the top to actually submit the report summary report button.

11:46

It's the same as I showed you on the first page with the drop-down. Take a second to load here in staging. But I'll show you what it looks like.

11:59

Depending on your browser edge, it pops up up here, and in Chrome, it pops up down in the lower left.

12:05

Can open that file, and this is what the PDF version will look like.

12:12

Because of the size of the grids, it just splits it up into three different rows.

12:16

But you have your organic waste recycling capacity and then started the Edible food recovery capacity down here.

12:25

That's just what UN put on those grids.

12:30

As soon as everything's done, you click Submit Capacity Planning Report down at the bottom.

12:41

You get a warning to make sure you do want to.

12:44

You can say, OK, and at this point, you should get a confirmation e-mail saying that you've submitted your report properly.

12:55

And with that, I'll pause to see if there's any questions on capacity planning reporting.

13:03

We have a couple of questions just on.

13:07

General info on the webinar, can you just remind everybody when and where the webinar will be posted later on, and who the target audience is?

13:17

Yes, the webinar will be recorded.

13:21

Sorry about that. Now is the confirmation e-mail saying, I submit my report. But yes, the webinar will be recorded. We will.

13:31

When we figure out the location of the report, whether it be with the reporting or capacity planning, we'll send out an ... listserv message indicating where this recording can be found. And the target of today's webinar is specifically for counties.

13:48

All jurisdictions within counties provide this information to the counties and then only the county is reporting to Cow Recycle.

14:00

Next question is coming from Corrine Heisler and they asked, do we need to upload our verification documents for the organic recycling facilities?

14:11

You are unmuted, on our end, you can unmute yourself if there's anything you want to add.

14:21

Nothing to add, I'm just wondering if you need to upload verification or the capacity.

14:29

Not as part of this Capacity Planning Report.

14:33

OK, thank you.

14:38

Next question, is from Jeff Johnson. If you update contact info, does this person become the new main contact moving forward, or only for this report?

14:51

Chris, can you ask your answer to that question, please?

14:56

Yeah, that's really just to know who is the person who filled it out and submitted it, because there could be, as I mentioned, right now, the only people who will have access to it, once it opens, or the ... designated primary and official contexts. As noted on the initial jurisdiction compliance report. We may end up adding other people if the county requests, So, really that, that field is so cool, did this. Because there could be one personnel access, there could end up being five. So, it's important for us to know who was actually submitting it.

15:31

The primary and official context will remain the same unless we get requests to update them, but most of those, I mean, they were just submitted in the last couple of months. I do know one person. That turned it. It has since retired, so we do have one update, but it wasn't for accounting.

15:53

The next question is from Trishna Robinson, they are asking if you could explain how to know who from the county has

access to the web pass.

16:08

You can reach out to us individually, and we can give you that information.

16:12

Send a request to the logic inbox, L O G I C at cal recycled dot CA dot gov.

16:19

Because we, we added context to the county report, web pass invites would have been automatically generated when they were added, that some people have firewalls up, so they may not gotten, some people may have already had a web pass. So, the web has is one thing access. The report is different. So, send send a request to the Logic Mailbox elo GIC at cal recycled dot CA dot gov. And we can let you know who we added and whether or not they have completed their Web pass activation.

16:53

We will go ahead and put that, that link in the chat.

16:57

Our next question is from Sam Dickenson, from Santa Barbara County.

17:01

They state some of our entities that reported information to us for the capacity finding report, provided incorrect information.

17:08

Is it up to the county to request information again?

17:13

It is up to the county to report on the capacity planning, to carry cycles. So if you feel it's incorrect, and I'd probably follow up on it, and we won't be following up with individual jurisdictions, unless you indicate that they need to submit an implementation schedule to us.

17:33

The next question from Elon Law, they ask how much quality assurance on data received for jurisdictions is required of the county.

17:43

There's no recordkeeping requirements or records to be submitted along with the report.

17:51

Andrew, I'd like to add this is Kara. And on that question, you know, we've gone over, counties are responsible for collecting the data. For each individual jurisdiction that's located in the county. And there's not an expectation for the county to do a quality control, or a review that data, and you are relying, each jurisdiction has its own responsibility to follow the regulatory requirements. If you have a question. However, and you're kind of wondering, and please feel free to contact your lamp liaison, and we can set up a phone call and talk through the issue and see what we can do to assist. Thanks. Andrew.

18:32

Thanks, Kara.

18:38

Thank you for that character.

18:40

Our next question is wrong.

18:44

Sure.

18:49

Lynne Paul.

18:50

When I login to see the welcome to local government information Center, they're not seeing the capacity report.

18:58

Capacity planning report, submit confirmation page, Is that an issue if anyone else is experiencing?

19:03

So before we get there, when Andrew go ahead.

19:07

First off, when you work, so you are attached to the City of Desert Hot Springs in Riverside County.

19:13

So as a city contact, you would not have access to this report unless Riverside County submitted a request to give you access. So that is specifically why you are not seeing anything on that page at this time.

19:28

Your Web house is active. So you are able to login, and that's a good sign.

19:35

Then, I just want to add onto for the counties on the call, we have not released the County capacity planning report yet. We're hoping to do so in the next few days.

19:56

We're not seeing any more questions. For Neil, they stepped out. The target audience for this was for the counties.

20:06

And, we.

20:10

Yes, I answered that in the chat.

20:12

The, this is a county report submitted by the counties. Cities are more than welcome to be watching this, so they kind of know what the counties will be doing. And I, once again, that, that report the jurisdiction, the city's special collection districts, unincorporated county all need to supply this information to the county, and then they're submitting a compiled report that covers the entire county.

20:39

We do have another question. This is from TJ Carter. They say, as noted in the requirements, jurisdictions must identify the amount in tons of existing organic waste recycling infrastructure, located both in the county and outside of the county, That is verifiably available to the jurisdiction.

21:00

Since the SP WMA is a regional agency and only portion of the County, their agency's capacity infrastructure is on behalf of their jurisdictions collectively.

21:11

They're unsure about how to provide this for data or organics capacity planning to the County. I can unmute them and then if they want to unmute themselves to add more.

21:32

Before we make you unmute them. And I think that's pretty specific question that I think warrants a follow up call and meeting. So, I'd like to, Andrea, and see what he thinks that this is kind of a nuanced one, where we could talk through the process. And what's needed. The big picture is the regional agency could provide the data. And it's been designated to do, so they can provide that data to the county, so that the county can roll it up into their their report.

22:09

I was going to suggest the same thing.

22:17

Do you have one more question, if you just want to speak to how much quality assurance is going to be expected of the counties? This question is from Elon Law.

22:30

Then as far as the reporting is concerned, I'll just go back to it.

22:34

I believe I'm still sharing my screen.

22:37

It's just the quality assurance.

22:41

Sorry, this is a bug we identified. Hold on just a second, and I'll get back to actual data.

22:45

You won't have this issue when you edit your report. So it's just it's kind of an estimation to check that the amount of organic waste that's being generated.

22:57

it's also being recycled, and then a plan is in place if there's a shortfall of what facilities will be needed to cover that organics recycling capacity.

23:11

And I'll re-emphasize that what's on the screen right now is not real, and it clearly doesn't make any sense. But this is just for example, purposes.

23:20

So don't necessarily take what you see on here as real answers, because if you look at the numbers put in that doesn't really add up.

23:30

Then after the data submitted, we will be looking at it to make sure it doesn't make sense.

23:44

If we stop time from one, we do have one question that came into the SEP inbox.

23:50

Yep, Another five minutes or so for we want to show another part and then we'll have another Q&A portion after that next presentation as well.

23:58

OK, we'll go ahead and get to this one from Alison Berley then from an Aurora Environmental Incorporated.

24:04

Could the PDF version be made available in black and white, rather than the green backdrop background with White Print Not everyone has a color printer or would like to wish that much.

24:14

I should be able to change those settings when you go to print it on your end.

24:30

We do have one request from city, Others asking if you can please show the edible food reporting page again.

24:41

Wow, kinda, if I can show you this part, because I already submitted it, it's going to take me during the next presentation. I'll set up another one, so that I can access the function of this grid. But this is all I can show you at the moment.

24:54

But if you wait until after we show you the calculators, I can get back into the grid itself and show it to you again.

25:12

one more question from Rose Rosemary Radford for materials like remainder composter again sorry composite organic, not compostable ware jurisdictions aren't able to divert we have been filling in other but don't have a facility. So, it shows a small deficit in capacity. Is this intended and how should we handle this?

25:37

I say that we'll follow up with you outside of this presentation resume to talk about your particular situation.

25:47

Andrew, I think a question that got kind of rolled over, because I feel very unwins came into. Can you jump back to the external logic screen?

25:54

Someone wanted to see how to get into the report, This is addressing Cristine Williamson's question.

26:03

So when you, when you log in as a external user, jurisdictions, you have access to, or in this case, a county that you have access to, we'll be in this right hand column.

26:16

Then when you select a jurisdiction In the box, in this first box, it'll say, latest county capacity planning cycle available.

26:30

And if it, as this one has been submitted, it says Submitted. But when you go in the first time, or until you submit it, it will say, Do next.

26:42

And we have one more question that came into the inbox from Alison Burley, Aurora, Environmental Ink. Can you please state, again, when the access e-mails will be released to the counties, or if they were already release?

26:59

They have not been released, so we're hoping to do that within the next couple of days.

27:11

That's how we have so far, Andrew. Thank you.

27:15



Alright, with that, I'm going to kick it over to Jeff and he's going to talk about the Organics calculator and how you can utilize those tools to help you with reporting and then we'll have another opportunity to ask more questions after that.

27:31

Sorry, Jeff.

27:31

I lost my button.

27:36

Almost there.

27:38

OK, thank you.

27:43

Gotcha.

28:01

Yeah.

28:06

Sorry. Can everyone hear me OK?

28:09

Yes, We can hear you, Jeff.

28:12

So yeah, again, my name is Jeff McDaniel.

28:14

I was on the team that helped develop the Organic Waste Recycling and recovery calculator tools and we wanted to briefly walk you through each of the calculators.

28:26

Can you see my screen with calculator?

28:30

Yup. Yup, OK, thank you.

28:37

So, yeah, again, this is this is just kind of a brief walk through for each calculator, and specifically which lines in the calculator the counties will reference when they go through to compile and submit the reports.

28:52

You will see as I move through the calculators that I have pre filled data into the calculator fields.

28:58

We did that because we did not intend to show you a step by step of the calculators.

29:05

Like we did back in 20 21.

29:08

There is a pre recorded webinar available on our website for folks that would like a tutorial.

29:14

But that said, if anyone listening would like a personal step by step guide through the calculators, I am available to coordinate that with you and then my contact information will be made available.

29:28

So in accessing the Organic Waste Capacity calculator, there's, you know, there are several ways to get there.

29:34

one is to simply Google Cal recycled Capacity Patent calculator and then when you select the link, here, it will pop up to this website.

29:44

Another is through the car recycle website itself.

29:51

Once in the tool, you can, you know, read the background, a special note.

29:56

Each jurisdiction has responsibilities and instructions, and you're gonna go ahead and select the disposal data year 20 21 in the period covered.

30:12

You can scroll down here and you'll be selecting the jurisdiction or other area.

30:18

It's a common misconception that this red asterisk indicates that you need to fill in that space.

30:25

You do not say that if you if you have the name of the jurisdiction, that suffices.

30:35

So, yeah, you're going to enter the total population and projected population, then click Search.

30:45

I'd like to use defaults in order to no, for that, To utilize the 2018 waste characterization study, you'll see those percentages for Step C.

31:01

For the total disposal, soon, this number will be feeding information from the RD R S numbers. That's currently in testing it's not.

31:12

I pre filled this number and if it's not automatically provided, you'll want to put in most up to date information that you have available to you.

31:24

Few. have ABC or biosolids Digest a Disposal information. You can plug that in here, Not everyone does.

31:35

See instep E You have an option to fill in specific percentages of different organic materials, as well as optional facility types.

31:46

Here, I've kinda pre-selected some material types and the facilities that that it will go to.

31:52

If you have a question about what any of these means, you can select the question mark I'll give you a definition.

31:58

The material type.

32:02

Selected a few for composting as well.

32:15

Again, if you hover over and click on the circle with a question mark, if you have a question about what a particular facility type is, it will give you the definitions.

32:27

You see where it breaks down the tons per facility type.

32:33

Step F allows users to input specific facilities to which they make organic take organic materials.

32:42

Heads.

32:46

For each facility type, a user may select facilities or sites that report in the ... or input information for facilities insights that may not be in or near.

32:57

I said you'll see where it says no DRS and not an RTOS.

33:02

If it's if you're adding a record for something that's not in the RD arises is you're going to have to plug in that information manually.

33:21

Users can then enter a predicted tonnages, sorry, before I move on.

33:27

After you've entered that, you can select predicted Annual tonnages for what the facility type may be able to accept, and then indicate whether or not that has been verified or not verified.

33:38

Um, it's right here, it says true if it's verified, and if it's not, then you just make sure this is not checked and that will come up as false.

33:49

Mmm hmm.

33:54

Such, for the purposes of this example, we'll just say that it's true then.

34:03

moving down.

34:05

I also entered information for composting facility, you might see that as I scroll through.

34:16

Yeah, see for composing a recycling center.

34:20

Again, this is just made up This isn't real data, um, says, for example, purposes.

34:30

Let's see, here, instead of G, if we get to it, there's a lot of facility types to interior.

34:42

Tournament, Try not to make everyone to diseases, I scroll down, all right?

34:47

You might have an idea, if you haven't already used these tools, these tools can be pretty, pretty large, and then she's overwhelmed by that, and you can feel free to contact me, and I'm happy to walk you through it.

34:58

So in Step D, users can input information for facilities to indicate changes in new or expanded organics capacity.

35:10

ECI made up some information here, then plugged in predicted tonnage kind of crank it out here to this field automatically.

35:23

Step eight is where you get to see the numbers that we need for the report that was shown by Andrew, namely the top three boxes here.

35:33

Total projected organics disposal in three years.

35:37

The total existing new or expanded capacity that has been verified, and the shortfall or excess and organics capacity.

35:45

So, it's these top three fields.

35:52

From there, you can export that to Excel.

35:55

I think, for this purposes, I don't necessarily need to do that.

36:01

We can move on to the edible food recovery component.

36:13

Going back to Google, if you were to type any cow Recycle Edible Food Capacity planning calculator, and then select until you're gonna get a download for Excel calculators and different formats.

36:28

Again, I've already kind of fried.

36:31

Pull this up and pre loaded some information here.

36:38

And you will see tabs on the bottom of the page, down here in yellow.

36:44

The first being about the background, about the tool, schedule for reporting, and instructions for each of the other tabs.

36:55

The second tab has important definitions, so you can reference.

37:03

The third tab is titled Edible to Dispose Covers.

37:08

the Jurisdictions Name, the Reporting Year, which begins in 20 22 and ends in 2024.

37:18

As well as the change in population data that you can plugin.

37:24

Let's see here.

37:25

Edible food conversion factors where you estimate the overall quantity of potentially done edible food dispose by each commercial edible food generator type Has here.

37:45

Step four A, calculates the edible food dispose by type.

37:50

That's this first column.

37:53

You see it's column D Accounting for a.

37:58

So this is where it takes each tier one and tier two. Edible so generator, and you can say, you know, the number, the total number of each type. It's plugged in the number that you plugged into the top.

38:09

The column C, he's sort of I'm going to zoom out a little bit, so folks can get an idea of how big this tool is here.

38:17

And you'll see on the right, it breaks down. And this is Section four B, which is an optional step that calculates amounts of food, disposed by food type.

38:33

Back in.

38:36

Yes.

38:39

Scrolling down and I'm just kind of arbitrarily feminine, some numbers of yeah, the numbers potential see here.

38:52

The fourth tab is titled Edible Food Capacity Details.

38:57

It houses step five A for edible food capacity details for recovery, existing or new and expanded.

39:05

So this is where you would plug in the information, and it gives you an example at the top.

39:09

This is where you would put in the actual recovery organizations themselves, as well as contact information.

39:19

Sorry about that, any specific notes, you want to say, like, Open, only on the weekends, or accepts anything that does not require refrigeration Anything relevant to you, as well as the verifiable capacity accepted to the jurisdiction.

39:43

Yes.

39:47

Let me zoom out of this, as well, just to give you a feel for what it looks like.

39:54

So, again, the Step five B also allows you to break it down by food type. This is an optional step.

40:03

Scrolling over, zoom out.

40:09

Sorry.

40:09

My computer is freezing on me here.

40:16

It's here we go.

40:22

This bottom column here indicates the new and expanded.

40:29

Again, I've sort of prefilled some information here.

40:32

Your organization's expanded capacity.

40:37

Action notes, you know, a potential example could be that they need refrigerators or funding for staff.

40:45

Hey, man.

40:49

Centaur down at the bottom.

40:51

The fifth and final tab at the bottom, is the summary.

40:59

No data is no data entry is needed for this.

41:02

Here it is calculated, and it has already calculated the numbers we need for the report in the numbers that are required for hazop report.

41:10

That was presented by Andrew.

41:12

Give me right here, on E 16 future Target Year, that's 16, which is the verifiable capacity, then G which is sorry, mu is H.

41:34

Yeah, potential, shortfall.

41:37

E as an H, That concludes my walkthrough of the Edible Food Capacity Calculator tool.

41:53

Thanks, Jeff, to have questions about that tool tools that Jeff just presented.

42:05

We do. Our first question is from Elon Law, to confirm the Organic Waste Capacity Planning exercises to plan for diversion of organic waste that is currently being landfilled.

42:14

I believe this is referring to earlier Andrew, you spoke about generation, which would be everything currently landfills and being diverted from their understanding, I think we're gonna need a little extra context there, so I'm gonna go at it.

42:29

Do you, Ellen, if you can speak to them?

42:35

Thanks, Or can you hear me?

42:38

OK, perfect. Yeah, sorry if that was an error. That was kind of confusing, but, like, I guess, referring back to that calculator for the organic Waste Capacity Planning exercise. So, we, the jurisdictions in the County, we're compiling information to plan for all of those organics that are currently being Landfilled. Correct? So that doesn't account for anything that the jurisdictions are currently being diverted.

43:05

So, when we're talking about like verifiable capacity, that just means to account for the materials that aren't currently being diverted, right? Not the sum of those two numbers, I guess, if that makes more sense.

43:22

Correct. Yeah, and Kara, if you want to correct me, if I'm incorrect.

43:25

But I believe that is what is currently being disposed not what is also being diverted adding to to that, correct, thank you.

43:36

Yeah.

43:43

Yeah, hopefully that provided a significant response for you.

43:49

Yes, Thank you.

43:57

Our next question is from Zingy Tan.

44:01

Just a clarifying question. What are the red asterisks for in the report?

44:08

I mean, it's important information.

44:11

If you don't believe it, but it's not, it's not that it's a required information.

44:16

Chris, do you remember if that's more or less how we define that?

44:22

Yeah. A red asterisk means you have to put something in that field to move along.

44:28

Now, there is a slight twist on that.

44:30

If you notice in step a, you have an option of picking a jurisdiction or other area that was a kind of a fallback setting to account for the special collection or the special districts that provide solid waste collection services.

44:45

Because, initially, they were not included in the drop-down info of the report.

44:51

They are now, has now been added to the logic system. So those are still there, so that if that one required field isn't actually required, it's only required if you weren't taking something from the drop-down before.

45:09

Next question is from Clifton Chu.

45:12

Previously, we used to find data on facilities for potential capacity on the Facet webpage. Is there another way to find similar data?

45:22

Yes.

45:24

Yeah, you could conduct a local waste characterization study.

45:29

Um.

45:32

Anyone else has another suggestion there.

45:34

I don't think that's quite the question, Jeff. This actually facet a bit a little bit before your time, even though it was new and awesome when it rolled out.

45:44

FAFSA is referring to an old facility information tool that Cal Recycle Head available for a few years.

45:50

It provided information specific information on facilities that wasn't necessarily related to their solid waste information system and permitting, data is found in the Swiss database.

46:02

Basset was since retired a few years ago along with, But as the implementation of the DRS regulations and data gathering came on line, unfortunately, there's not a great replacement for a facet in that sense of having the and or the facility generated if they chose to.

46:23

They could put in their available capacity into that system as part of their submittals. Unfortunately, wasn't a requirement, and it's still not. So the only way to get accurate, remaining capacity at the facility is to contact them.

46:39

If you look at, if you were to look at the Swiss website, Solid Waste Information systems that might give you that Max permitted, that doesn't mean that's the max daily intake that they're currently doing. Nor does it mean that that space has already been claimed by someone else, so the way way to get verifiable information, really is to have an existing contract, or be working on one, or two, at least call them directly, and enquire.

47:03

Hey, we've got 10000 tons a year. We could break. Let's do it. Would you be able to take our material as well?

47:09

Yeah.

47:18

Hopefully that clears everything up.

47:20

The next question is from Dave ..., sorry if I mispronounced that. They asked, The first part of the Calculator is very useful, and we thank terracycle staff for putting together the tool.

47:30

But for the facility type section, it's often a series of a series of round pegs and square holes.

47:39

Um.

47:42

To describe marketplace dynamics, our jurisdictions require to use the Calculator format.

47:50

No.

47:51

The calculator itself is, is an optional tool in general, yet, it certainly was not really possible for us to build in every scenario into it, if Chris wants to add any more to that.

48:07

Yeah, I can, I can add to that, the, the tool was meant to maybe be a little bit more involved than what is the requirement.

48:19

For the reporting. We tried to make as great a planning tool as we could, so not every detail that's in there is necessarily what is required to be submitted, either to the county or to us.

48:29

You know, if you get an implementation schedule, will be like read more detail, but the tool was meant to do as much as it could and to give people a way to estimate some of this stuff. And I'll re-emphasize that this is a planning exercise and it's a tool.

48:44

If you're trying to get this down to the nearest 10th of a ton, that is amazing, but also, it's, you're planning something a few years out. It's going to be impossible to be 100% accurate.

48:56

So, it's really to give you an idea on ballpark on, you know, how much of each specific kind of organic waste you have. that could be at our disposal stream? Yeah, we're using the defaults from the 2018 waste characterization.

49:09

If you have your own local waste characterization, you're definitely able to put that in and not use the bulbs.

49:14

So, is it required to use it, though? Is it recommended? Sure. And we do know a few counties that basically asked their jurisdictions to please use the tool, use the export that weighs the county's compiling the stuff. They're looking at a consistent format to try to figure out what what they're seeing, rather than we've got 10 cities and meld it 10 different ways. And, you know, the county might find that a little bit more difficult to figure out what exactly they need to put in, or where jurisdictions at in their planning.

49:46

Also, Jeff, could you pass the presentation back to Andrew, please?

49:51

Certainly.

49:54

You go ahead and that taken care of Our next question is from Jack Steinman.

49:58

If a jurisdiction has non verified recycling capacity available to them, should a county report this as capacity available to the jurisdiction in our organic in our organics recycling capacity study report?

50:10

For example, the city of Brisbane taller organic waste to napa recycling to be composted but does not hold an agreement outlining how much capacity is guaranteed to them.

50:27

I guess I can start with that a little bit.

50:30

But I'd like Tara to jump in, at some point, if I say something wrong. At the end of the calculator, there are a few different numbers. It shows you your total waste generated, which is a number you would need to tell the county, so they can add it up and report it. And it tells you are verifiable capacity.

50:47

And it gives you a shortfall is capacity that's available, but not verifiable.

50:53

And perhaps that's a little bit of a gray area. Like, if you've already been sending stuff, they're great, but what happens if someone else comes out, comes out and contracts that space, and now you may be stuck, not being able to use it?

51:06

And Jeff, did you, did you go over the, hey, this numbers where this would go for this piece of the reporting and this number goes here?

51:15

Yes. Yup, OK.

51:17

so in this specific example, it's probably best to also discuss this with your local assistance rep and figure out the best way to handle it because, yes, verifiable does mean a contract or some type of written agreement.

51:30

Something where you have the space now, but can it be taken away from you?

51:34

And Kara, would you like to add anything else on that?

51:40

Yeah, hey, thanks, Chris, it's a great question.

51:43

Based upon the example that you provided, it sounds to me like the city does not know if it has access to that capacity.

52:00

And, so, in that case, And so I'm making some assumptions here, and maybe we can unmute. So, we can have a conversation.

52:08

And if the team can do that, but in the event that you, you do not know where the capacity is coming from.

52:16

So, if you don't know that that facility is going to take your material and you don't have a plan, um, for that material that is that last box on the calculator tool. That's that total where you have, you have a need for capacity, but you have no idea of where you're going to get it from.

52:37

Another example if the city is currently negotiating between the holler and the processor right and, and, and you're going to be coming up with a contract and the facility is going to be taking your material. And then, that can go in that box, where you got planned capacity. So, you don't have it yet, but you're working on the contract that's gonna, that's where your material is gonna go. In that case, you have a plan for new or expanded capacity. So, that would go up in that total above and wouldn't trigger an implementation schedule.

53:18

So there's a few nuances that I don't have from the question that was asked that I would need that detail to tell you exactly which box that goes to.

53:28

So if you'd like to Medium oh, great.



53:33

Hey, Jackson, Open for Kara.

53:37

No, thank you for the explanation. I appreciate it.

53:41

I think in, in this case, I think the answer you gave me is good for now. I may need to follow up with.

53:50

Once a month, I have a bit more of the specifics.

53:53

But I do think it's it would have fallen into the first situation, not the up a second where a contract is currently being.

54:03

Yeah, sounds like it. That was my inclination as well. But, Jack, if you want to set up a call with the city, and you, and our team, so we can talk through, get those details. Feel free to, to reach out to the LEM liaison, will get something set up.

54:19

OK, OK, thank you, that, OK.

54:29

We still have time for more questions?

54:33

Yes, OK, next is David Goldstein's question, some of the grid start with, both amount disposed, does that mean the amount currently sent to landfill, or does it mean generated?

54:54

You may not have material that is disposed during that reporting period.

55:01

We're not talking about generation which is quantifying all the diversion is happening and how much is being dispersed. So the regulations are really focused on what is estimated to be being disposed during that reporting cycle.

55:15

How are you planning for the capacity that you will need for that additional disperse on? I think it was Andrew Chris said, Chris, that this really is a planning exercise. We do not expect you, as Chris did, to get it down to the 10th decimal point. And this truly is a planning exercise. And it really is intended to ensure that jurisdictions are communicating with specific entities. Like, facilities hollers with edible food, those food recovery organizations and really having a robust approach to planning for capacity instead of just assuming that capacity will be available. So, David, let us now, if that helped to answer your question, but your focus is on what is estimated to be disposed during that reporting cycle. This case, this first report covers two, a two year period.

56:15

We'll go ahead and unmute, gave on our end, if they would like to add anything to that. But the second part was also, regarding painted, treated wood, is highly marketable, and should be disposed. Are they required to account for the organics recycling capacity for this type of material?

56:35

So, in Section 189921 F, it lists the organic materials that you need the capacity planning for.

56:46

And that is not one of them.

56:55

If you have anything to add, go ahead and unmute yourself.

56:57

And is that opportunity?

57:01

I appreciate that.

57:03

I appreciate us kind of keeping the, you know, our, our eye on the ball, in terms of public health and environmental protection, which is the business we're in.

57:15

The calculator puts paint and treated wood in there as an organic material, being disposed.

57:25

So that adds significantly to our total organics disposed figure.

57:35

So, when we do our rapport, we kinda need to start off saying, well, we're taking painted treated wood out of the picture.

57:47

Um, Before we start doing our calculations, so the Calculator, the tool includes, And I appreciate having a comprehensive picture of, of everything that is an organic material, aye, carbon atoms, The hydrogen atoms, oxygen atoms, going into landfill that we're trying to diver.

58:17

But that's part of the total disposal all the 51.08% painted treated, wood is significant. So when we do our reporting, our our planning, submittal, what kind of need to take that off the top before we begin our discussion about our organics infrastructure. So, I appreciate that.

58:41

You recognize that material kind of comes off before we start talking about how we meet our 50% reduction in currently disposed and again, thank you for clarifying that to the last question.

58:59

That's all, thanks.

59:05

We have a question that came into the SEP inbox from Kevin Barnes with, are those Prichard Consulting Group?

59:12

Is there any terracycle information that an organic processing facility can look up to, to know which local jurisdictions are counting on capacity at their facility?

59:27

I guess I will take that and say no, if you know the way, if anyone knows of way. That would be great, but that's not something that would necessarily be publicly available, either through cal recycle or I don't know of any other source for that really.

59:44

proprietary information in some ways on their part, so they may not want to publicize public large-scale, hey look we've got all this space. So that really comes back to one-on-one communication with facilities. You may be utilizing your hauler maybe.

1:00:04

Thank you for that, Chris.

1:00:06

Next question is from Sharon Mitchell asking, How should jurisdictions estimate the amount of organic waste disposed and verifiable organic waste capacity in their services receiving an elevation labor? We only estimate the amount of green waste and the amount of capacity for green waste and not include food waste since that would be length.

1:00:27

Yes.

1:00:28

If you have a waiver, you are only doing your capacity planning on the materials that are not included in that waiver.

1:00:40

And that's actually a really good question in terms of the calculator, because the calculator has pre input or if you use the default, it would have pre input free input percentages for all the materials.

1:00:51

And while you do need to you will need to know the amount of that material and you can use the Calculator to estimate that for your total organics and for information. Maybe you'd put the Annual Report.

1:01:03

What you would want to do is do the full calculation, and then back out that those numbers and change them to 0%. Because that way it's kind of included in your overall capacity planning.

1:01:16

And also just something to, to re-iterate, that the tool does a lot more than what is required for the reporting.

1:01:22

We're looking for your total organics base, you know, compared to your available capacity. And as Karen mentioned, also, that, you know, you're not gonna get it down to the template ton.

1:01:33

Just making sure that you have enough to cover it, and certain materials, definitely, that can be problematic, or maybe a little harder to place, but you're planning exercise. You're just trying to get a handle on what, what you have and what you need.

1:01:45

And so for, in terms of an elevation waiver, figure out that percentage. If it's 10% of your 10000 tons. Boom, you know, you have one thousand tons of food waste, but then you would change that number to zero in the calculator, the fact that out of your total.

1:02:07

We're running out of time for this session but we'll go ahead and get one from Kelly Schoonmaker Regarding biosolids. Jeff mentioned that you would enter the information in the calculator but that many jurisdictions will not have the information. How will this information be ascertained if not insured by the jurisdiction? Is it not required?

1:02:29

Now, allow me to clarify.

1:02:30

This meant that, not all jurisdictions have those types of facilities, that they would be pulling the number those numbers from.

1:02:39

Does that clarify?

1:02:42

And something else to mention on the calculator next to that field, There is a tool tip that has a link to the California Association of Sanitation Agency's website, and the that's basically the wastewater treatment group.

1:02:58

They may be able to provide that information if you don't directly have it but it is organic material that it'd be getting disposed and you are required to plan on your capacity for it. If it's already being diverted, then you don't need to worry about it. I think that's something else to mention in terms of the Calculator. We're only looking at what's currently being disposed if it's already being diverted or recycled in some way that's not part of this at all.

1:03:33

Kelly, unmuted on our end. If there was anything else you wanted to add to that?

1:03:37

Oh, yeah. I do think we do have that information, but it's broken down by wastewater treatment plant. So, I guess I had a follow up question.

1:03:47

Is the biosolids requirement only for like a city that operates its own wastewater treatment plant?

1:03:57

Hey, Kelly, it's Kara. Hey, yeah. Yeah, it's, it's, yeah. It's related to the jurisdiction that that facility is located within.

1:04:08

So, whether or not, I mean summer are privately operated. There's very few most are public facilities, but it's related to if the facility is located, the wastewater treatment plant is located in any jurisdiction. They are the ones responsible for planning for that material that comes out at that facility. Not all of the jurisdictions that, you know, who's wastewater goes into that facility. Does that help?

1:04:33

Yes. So, I just want to make sure.

1:04:36

So, for example, a wastewater treatment plant like East Bay mud, that serves many jurisdictions The city of Oakland is on the hook for all of those biosolids, even though they don't have control over what you've done with the biosolids. Am I understanding that correctly?

1:04:55

That, yeah, that is correct, And I, you.

1:05:02

Know, I think the key would be collaboration with ... as far as, you know, because you were talking about kind of that authority situation, like they don't have authority to direct what happens to it? So, no. We haven't had any issues yet where jurisdiction has a situation where the wastewater treatment plant is.

1:05:25

I know recalcitrant, you're not doing what it needs to do. But certainly we could intervene and play a role.

1:05:34

It's really that collaboration between, say, Oakland and ... to pull together the data What are the plans?

1:05:42

And And yeah, so is that helpful?

1:05:47

Yeah, one clarifying question, just like oh how many enforcement ability over wastewater treatment plants in the state?

1:05:56

Well, that's a great question I had enough ashleigh's on Andrew.

1:06:03

MS: Yes, actually.

1:06:07

Yeah, so, sorry this isn't a great answer, but it does depends on how they're permitted and if they're even permanent by us.

1:06:17

Um.

1:06:18

So, there are some, I think a majority of the wastewater treatment plants and are not permitted by us because it doesn't have anything to do with technically our definition of solid waste in the permitting world.

1:06:33

It's very interesting case now that, you know, DW are starting to bring in other waste streams potentially depending on if they have an AV on-site.

1:06:46

And so, our permanent team is looking into these circumstances and if they need to have a permanent through us now and they're working out those scenarios now. So, it kind of depends on how they're permanent. in terms of our enforcement authority over that, does that help?

1:07:03

Yes and sorry, one more question so, but it wouldn't matter if they are permitted by you or not the jurisdiction in which they're located still is responsible for planning for composting capacity over the wastewater treatment plant Whether it's public or privately.

1:07:22

Correct, so whether or not they're permanent bike, recycle or not, you could for sure include them in your capacity planning.

1:07:33

OK, one more, Kelly, one more point to add to that, too is, you know, some of these larger facilities, like East Bay Mud, you know, while Oakland is ultimately responsible? I think that's an example where, you know, whether it stop waste or the county and the city and a stay mad and all of the jurisdictions that are sending material to, I think there is a collaboration. And that's really what the capacity planning is about, is about collaborating as a region, as a county group, to figure out capacity and what's needed.

1:08:09

So, I just wanted to add that in.

1:08:13

Thank you.

1:08:14

And I just wanted to add that in terms of how this would be calculated using the calculator if the material is being disposed base pay mud there it would be applied to City of Oakland disposal total.

1:08:29

If it was being used as ADC, it would be, you know, as ADC and there are fields in the calculator too, you know, add that information in but it's it can get a little complicated with that.

1:08:41

But yeah, it wouldn't be, it would be coming back to the city.

1:08:44

And so you might need to adjust how that, how you add tons in the calculator to account for it.

1:08:49

But also, those materials are not included in the waste characterization because it's not something that would come in

normal truckloads per day and wasn't characterized. Where tau recycled did that a few years ago.

1:09:02

OK, Um, so, thanks Chris.

1:09:05

Yeah I do understand it does have to be disposed my understanding, I'm, sorry, keep harping on less but are like, keep you guys talking about biosolids.

1:09:13

But, uh, if it's used as ADC, it no longer counts diversion, correct? Is that, is that not just goes all, or maybe I misunderstood? Well, yeah, for 33 at capacity planning, correct. It would go in the disposal column.

1:09:29

So, I thought, OK, thanks for confirming me.

1:09:32

Yeah, and there is a separate line item in the Calculator to account for that.

1:09:36

because the disposal that you'd be seeing, that's gotta be in the calculator, I guess is a good time to mention.

1:09:42

We are updating the Calculator hopefully in the next day or two along with the report released that for jurisdictions that have data for RD R S It will load that, but that ADC data isn't necessarily considered disposal in terms of how 939 would operate so that number will be something that can be added in on this slide by the jurisdiction.

1:10:03

OK, thank you very much, you guys.

1:10:09

Yes, thank you all for that. We also have a question from David Brigs regarding biosolids. If that didn't clear things up for you, David, you are unmuted on our end.

1:10:23

Um, it was, uh, it was an interesting.

1:10:27

And did kind of answer my question.

1:10:32

What I'm most interested in is, like, in Napa County, our situation is, we have one good size PO, TW and they've been land applying their treated biosolids for years.

1:10:46

So, that's that seems pretty straightforward.

1:10:49

There's several other small ones in the county for the smaller cities.

1:10:54

All operated by the cities and there no pond settlings there, their treatment biosolids has been going to landfill.

1:11:06

So do we need to, I mean, that's the only thing, I think Napa County, would have to show for missing capacity for diverting, organics from landfill.

1:11:18

What would we have to notify those small cities that they need an implementation plan for, within the first three year planning period?

1:11:27

Just for that, to show that they, if that's a great question, and I don't necessarily know that you Well, your situation may be a little unique. technically.

1:11:35

Those cities who have that plant should already know that that's in their disposal column, right?

1:11:44

And they should already know that they should be working on a plan to deal with how they're going to, know, come up with an approach to managing sap material, if, if, if they, again, don't yet have a plan for either new or expanded capacity for that material, then in their calculation that there.

1:12:12

Would be no noting that we don't have a plan yet. And therefore, that's what triggers implementation schedule. And

technically, they should be telling you that, you know, we've got this amount of material for this material type that we don't have a plan for, and so we're gonna need an implementation schedule. And it shouldn't be a surprise when you having to tell them, although maybe you've got some jurisdictions.

1:12:36

Well, it'd be like, Hey, by the way, um, you know, you didn't know, Make note of this when you sent me your take that. But I know for sure that you don't.

1:12:46

No, you haven't addressed it, so it's probably going to depend on what they give to you, and how informed each of those cities are, You may be telling them, but technically, they really should be telling you, and understanding that they have a gap and capacity.

1:13:01

Yeah, understood. I mean, they were pretty straightforward once.

1:13:05

Know I convinced them, that they didn't need to provide the information, that they did provide us with tonnage information forward. Do you ordered biosolids? And they don't have a good answer for what they could do with it.

1:13:18

So, like I said, if they've been Landfilling and this is several small PO TW, so, it sounds like we do need to, and that is part of the county wide process, right.

1:13:32

Planning is the last step in that is notifying those jurisdictions that that don't have purified capacity for for processing. And this whole question of processing with biosolids is a funny one. Yeah.

1:13:47

It is a they processed by virtue of treating them through dewatering treatment process, or as a process in that way you've identified where they're going to go after being the water.

1:14:02

Yeah, it's not latter part. You know, how is that material. I'm not gonna go to landfill wets the option.

1:14:07

I guess the only thing I would add, and this applies to any county, what we're really hopeful for it before the report is submitted, is if the jurisdictions know that there's a capacity issue, We're really hopeful that the county can help facilitate conversations now. Right.

1:14:28

To try and come up with some plans and options, and so this would be a great way to pull together those jurisdictions, those facilities, maybe the largest wastewater treatment plant, and really start some brainstorming on, could there be any options?

1:14:45

Because if there are, and if you all can come up with some options prior to august one, then you can put that number in the planned, new, or expanded capacity column and not necessarily trigger needing an implementation schedule.

1:15:01

The implementation schedule is really intended for jurisdiction is that, during the planning period, right, which is really now until August one, didn't come up with a viable solution.

1:15:15

And that solution doesn't have to mean that on August second. That material is being recovered. What it means is, they could have a plan, and maybe that material is going to start being recovered.

1:15:30

I don't know, six months from August one, right? So planned.

1:15:35

Um, you know, plan capacity, new capacity, doesn't necessarily have to happen on August second. So, I really encourage you and happy to do a follow-up. If we can help with a conversation. I think some, some, getting that groups together with the larger facilities and trying to come up with some real viable options prior to August one, that could avoid having those cities having to do an implementation schedule. But ultimately, it's not your responsibility.

1:16:06

So, you know, I do want to gives you that out. Can I have that in writing, OK.

1:16:16

Yeah, it seems like this work to do there. And I think it is dawning on the smaller jurisdictions that that's the case.

1:16:24

So OK, what I'm hearing is, if there is maybe working with the hauler in processing facility operator, we might come up with some answers there. I think now you're finding a site for land application between now and August.

1:16:45

We've had two years for this and I haven't gotten anywhere with that.

1:16:51

It could be a template, and it's entirely possible. Those cities will have to submit an implementation schedule to us as to how they're gonna plan for that capacity. But, you know, I would love to see them exploring and trying to come up with an option for either new or expanded capacity.

1:17:12

In this case, it might be options for land application, OK? That gives me something to work with, so I appreciate it.

1:17:24

Thank you, Carol, will go into David Goldstein's question. If the calculator subtracts capacity from disposal, how do we account for the fact that organic disposer will be? Items like textiles and carpets And some capacity will be for items like yard clippings.

1:17:40

You are not required to do capacity planning for textiles and carpets. That's also why they are not line items in the waste characterization section of the calculator.

1:17:58

Perfect Allison Burley Instep E of The Organic Capacity Calculator, Should there be a primary facility activity type for each line item?

1:18:30

If someone on the team is responding, you might be mute. I'm not hearing any responses from the team on this question.

1:18:37

I was reading a different inbox because other questions, Step E: Should there be a primary facility activity type for each line item?

1:18:49

No, there's just not have to be.

1:18:52

You can choose to put that in or not adding the primary facility activity type is really just a way to for the tool to calculate certain things. So let's say you have five different materials that are going to composting That helps add up that number and it will display lower in the calculator so that way you might not have to scroll up and down as much. So that's a totally optional field. You can choose to use it or not.

1:19:21

Eric Rodriguez asks, or mentioned, we have received submittals indicating that the jurisdiction confirms that they will require 100% organic supervision through their contracts.

1:19:31

Will that qualify as planned expanded capacity for this exercise?

1:19:39

Hey, can you repeat that one more time For me, thanks.

1:19:45

So, they indicate that they have received submittals, indicating that the jurisdiction confirms that they will require 100% organics diversion through their hollow contracts.

1:19:54

And so, will that qualify as planned, expanded capacity for this exercise?

1:20:01

So, I'm going to use the Ashley answer and it might. it depends. You know if, if the caller has no idea yet where they're gonna get that capacity from that, that really isn't considered verifiable. However many hollers may already have a contract for capacity. They may be expanding or building their own fiscal or whatever, so there's a little bit more detail that's missing from that for me to give you an answer either way.

1:20:34

And again, the jurisdiction may be requiring their holler to have capacity but it would be important that the jurisdiction knows that that hauler does actually have the capacity now or there is new capacity or expanded capacity coming.

1:20:53

So, maybe we can go the person asking the question and see if that helped answer the question. Thanks.

1:21:03

Sure, Eric, you are unmuted on our end, if you want to unmute yourself and go ahead and add some more clarification.

1:21:11

All right, well, thank you so much. Thank you for the clarification. And, yeah, that does kinda cover the multitude of responses that we've gotten here in LA County. Right? You can't even go over how many different types of answers we've received so far.

1:21:26

But, yes, I think that does clarify quite a bit.

1:21:31

Right. That just, There needs to be, there needs to be some kind of confirmation with the jurisdictions that they know where it's going to go and pray.

1:21:41

OK, OK, Fair enough. All right, thank you so much. Yeah, you bet. Thank you. Yeah, and bottom line. Again, this is a planning exercise. Right?

1:21:51

So, in the example you gave, and if a jurisdiction and a toddler um, didn't really have capacity, we're gonna catch that on our end when we do an evaluation of jurisdiction and find out, oh, they're not collecting organics from all the generators because they have no place to take it. So that's how much of this information, how it all ties together, with implementation, and our reviews of jurisdiction. So, great question. Thanks. Appreciate it.

1:22:27

Next up, we have Fish and Robinson. Counties need to indicate in the report or some other way, which jurisdictions have informed us that they have an NYC, SB 609 waiver or extension.

1:22:40

I can take that. This is Ashley.

1:22:43

So, yes, you will need to notify some way that the jurisdictions did not provide you the data because they have the SB 699 approval.

1:22:54

So what you'll do is if your city tells you that they do not have capacity planning info because they emitted annoying and it's been a group, you would let us know in your August first report.

1:23:07

After that, we can recycle will work with those individual cities via the 69 corrective action plans to ensure that the information is submitted to the county and us in a timely manner or when they will have their capacity planning. And does that help?

1:23:30

Shanna, you're unmuted on our end if you'd like to speak to that.

1:23:45

OK, I'll go ahead and take that as a question asked and answered. Next question is from Jack Steinman: Clarify inorganic Recycling Capacity Planning study report, the quote organic waste recycling capacity, verifiably available field should only include the amount of recycling capacity that is unused currently, not the total available. Correct.

1:24:09

The total available to the jurisdiction.

1:24:15

Can we add clarity? And the terms used are a little confusing to me. Sure.

1:24:23

Jeff, you are going to be Thank you.

1:24:27

Yeah. Sorry for them.

1:24:29

Unclear question.

1:24:30

So I'm, I'm thinking in this in this column that the reports if I if I get a report from a city saying they have, say, 10000 tons of recycling capacity.



1:24:44

But today, 9000 tons of that capacity is being used and in the future, that's, that's what they expect, The, um, the capacity will stay, there's there's really only one thousand tons of surplus capacity.

1:25:00

So in this, in this field, would I be reporting that there's 10000 tons of capacity available or there's only at one thousand, that's that's currently not used?

1:25:11

I think it's fair. That really helps track. So, again, I'll say it depends, So, one thing I've heard you say is that some of that 9000 could be future capacity.

1:25:25

So if it's, if it's future capacity, maybe they're expanding or it's new capacity, I guess it would only be expanding, then, that some of that capacity could actually be added to the one thousand, right? If that all that 9000 is currently being utilized, then it would just be the one thousand. So I felt like there was a nuance there that I wanted to add to your scenario.

1:25:53

Does that make sense, Jack?

1:25:56

Yes, Yes, I guess. I think it does.

1:26:00

Yeah, Yeah. So, again, this goes back to responding to Dave.

1:26:05

Capacity can be existing available. capacity, which in your scenario would be maybe just that one thousand.

1:26:13

It can also be any new or expanded capacity that capacity that hasn't come online yet, but it's going to, right? Maybe a facility is going through an expansion.

1:26:22

So, it can take in more materials buying equipment so it can process more material, or there's an entirely new facility so that that capacity doesn't have to be online on say right now or August second. Maybe it's capacity that's coming online in 20 23, for example.

1:26:42

I can go in that line, and the calculator tool up existing new or expanded capacity that you you have verified access to versus the last line is, you have no idea where you're going to get your additional capacity from.

1:27:03

Does that help, Jack?

1:27:04

It does. It does. Thanks, Kara.

1:27:06

You bet.

1:27:12

Thank you. Next step is shady call this That will last question. The Recycling Calculator calculates the amount of organic waste based on population. So, we have done our capacity planning based on the amount of organic waste. That would be disposed if we did not have an outlet for it.

1:27:27

Not the amount of organic waste that is currently being disposed.

1:27:30

If we report the number, that would be disclosed with no outlet, although we are already recycling, and then show enough capacity for organics, waste, organic waste, Will that still satisfy the requirements?

1:27:48

And shady you are unmuted on our end if you'd like to join that conversation.

1:27:54

Yes, Hi. Thank you for taking my question. I guess, that it's the first box that I'm really asking about on there.

1:28:03

The reporting, it says, estimated organic waste for landfill disposal, and I, my understanding was that we take, take that, based on what we use in the calculator, if we choose to use the calculator. And based on the amount of capacity that we

need.

1:28:21

And, uh, from some of the questions that were answered earlier, it sounds like we're supposed to be calculating what is actually being disposed and not recovered right now from the waste stream, which doesn't seem like it's part of the Calculator, Assize, hoping to get clarification on that first box.

1:28:44

Yeah. You nailed it and you're looking at what is what is being disposed during that planning period.

1:28:52

And again, it's all estimation, right. I mean, you are putting in population population, Maybe that number, when it comes to, you know, end of 2023 or it may not. So, that's why, really, these are, there are estimates of how much is estimated to be disposed during, in this case, 2022, to 20 end of 2024.

1:29:14

And then, based upon that, what capacity can you, do you have, or need to be expanded, or new capacity to be able to deal with that increase and disposal?

1:29:29

It's a, it's entirely possible. Some, some jurisdictions may not have much growth for examples, and they may have all the capacity that they need. So, you know, for them, they say there's no implementation schedule necessary, because they've got, they've either got existing capacity enough for that, even if there's growth over the next two years. Or they have new capacity coming along.

1:29:55

Or expand it, so, it's about what is being disposed, did that help?

1:30:01

Hi, Kara, Yeah, thank you.

1:30:03

That does help, um, I guess, just to further clarify. It would be what would be disposed if we didn't have an outlet for it, right? Because I mean, we're planning on having capacity to have an outlet.

1:30:15

So there's, like, without it being recovered.

1:30:19

Yeah, So, so, it's really think about it, break out those steps.

1:30:22

Because the way you just described it, you're combining the stats, so the first step is, how much is estimated to be disposed during that reporting time, right? And then, how much capacity to you know you have, which is your second point you're making existing capacity or new or expanded capacity.

1:30:44

Then, if there is a delta F, right? If you've got more disposal, then you have either existing new or expanded capacity for, then you've got that delta S then you know, it's an implementation schedule is only triggered if you have no idea, right? Where you're gonna get that additional capacity. What I heard you say, is your calculation will likely show, here's our amount dispose. We've got all this capacity. And so, you will, probably, in your, it'll come up to zero for you, right?

1:31:16

Because you have plenty of capacity to deal with what's going to be disposed, or what could be disposed or that disposal word I can see is a weird one, because you're not, You're going to collect it. And I can see how that's confusing. OK, yes. Thank you, Kara, That's very helpful. Like, I get it out. Thank you.

1:31:41

Perfect, Our next set of questions, come from Allison fairly, sure if I mispronounce that.

1:31:47

They have several questions regarding step E of the organics capacity calculator and the expectation for each facility capacity.

1:31:57

I'm gonna go ahead and unmute Alison, because I think there are a few more pieces there that need to be after Bob.

1:32:10

Can you hear me?

1:32:13

We can hear you OK.

1:32:15

So, this question and then I'll get to the second question which is just about biosolids.

1:32:21

This question is about this is the expectation that for every line item of waste characterized material instead the E is the expectation that there's the capacity for each and I should say recycling or composting capacity or edible food donation capacity for each and every line item.

1:32:51

Alison, this is Kara.

1:32:53

Yeah, technically, yes, As Chris noted, we built a calculator with a lot of detail so you can get really nitty gritty. But the expectation is for all of the organic waste, except that, which is excluded Like textiles, carpet, et cetera. And the expectation is that jurisdictions have a place for that material to go.

1:33:16

So, in Dave's earlier example, for example, he has some cities that may not have figured out what they're going to do with their biosolids. We have some jurisdictions that have not figured out what they're gonna do for foods wallpaper.

1:33:32

So in those cases, those are jurisdictions and if they have no idea what, where they're going to take those materials. They have no existing, planned, or are expanding capacity identified. They will have to submit an implementation schedule, which is basically got a plan as to how they're gonna deal with that. Um, that material or those materials.

1:33:58

So that biosolids don't show up in that. And while they do show up in ...

1:34:06

step.

1:34:07

see.

1:34:09

but they don't show up in Step eight as somebody mentioned earlier that that wasn't part of the characterization.

1:34:18

But, so for example, somebody didn't mentioned earlier or asked a question about treated wood waste in that.

1:34:26

No.

1:34:28

What would you do with that?

1:34:34

Can you still hear me?

1:34:36

Yeah, yeah, Yeah.

1:34:36

Yeah, OK, so another another example is the remainder composite organic non compostable.

1:34:49

Yeah, yeah.

1:34:52

So, yeah.

1:34:53

So, there are certain material types, I'll let Chris restate earlier response that are not in the Calculator, right? I think you talked about textiles so Chris, do you want to jump in?

1:35:05

Yeah, so, textiles and carpet are not required to have the capacity planning done and so they weren't included in the calculator.

1:35:12

So, they're not in that waste characterization step and for biosolids, if you do put an entry in step, see where it says total biosolids and or digest State disposal in TTY, tons per year at the very bottom of Step S There is, if you go into this level of detail in the Calculator, starts getting your estimates at the very bottom of step S under the total available biosolids and what digest state and non landfill capacity details.

1:35:46

If you wanted to do that additional planning to list your individual facilities, whether they're RDS facilities, or non RDS, facilities, like you're going to do at the application, it will carry that number down all the way, to almost the bottom of step best for you.

1:36:00

OK, so you're, you're, you're jumping ahead kind of, Tim, my second question.

1:36:05

Um, aye.

1:36:08

So, I'll jump ahead two, and then we can maybe go back to my original question, but for the biosolids, um, that you're, you just said if you want to do that plugin, it's optional is that, because of that, I was asking about Section 1, 8, 9, 8, 7.1.

1:36:34

Um, indicating that a PO TW generating biosolids is not subject to the generator requirements and a few other things.

1:36:47

What I meant by this is that not everyone's necessarily going to have to account for that.

1:36:52

So, if a jurisdiction does need to account for it, there are places they can put that in, and it will be added into the final calculations.

1:37:02

OK, so, so, then, my, my question is, and is about, then what does that Section 1, 8, 9, 8, 7.1, mean, because we were under the understanding that it's not subject.

1:37:25

I'll jump in, and then I'll have Ashley also jump in.

1:37:29

Um, so, that section of the regs, specifically to PO GW's was developed through the regulatory process, in that the, um, wastewater treatment plant folks didn't want to be considered a commercial business because they're, they're dealing with our biosolids, have a process, et cetera. So, that's why there's that specific section. So, And the Article three section, where there's the commercial business requirements in Section 1898, 4.9, and zero point ten, and that's really the nexus there.

1:38:07

So, they don't have to in there operation and they don't have all those specific requirements that a commercial business has.

1:38:15

And that's really the difference that they biosolids is a material. That does have to be recovered. It's not excluded. It's included in the definition of organic waste is mentioned throughout including here and capacity planning. That is the material type that does need to be planned for and does need to be addressed. Ashley, do you want to add in?

1:38:43

I think you covered, at least for that section, means, Allison, does that help?

1:38:50

I know Phil.

1:38:53

Just based on a previous discussion back in a year ago.

1:39:01

That was the understanding at the time.

1:39:07

Oh.

1:39:09

So, anyway, going back to my first question which is about the remainder are composite organic non compostable and treated, it would weigh so things like that that don't make sense. In the waste characterization data.

1:39:29

When it spits out tonnage, we just ignore that because that's not something you would recycle or compost.

1:39:44

True.

1:39:47

Yep.

1:39:51

Allison, you can you restate where you're talking about Textiles, carpet, hazardous wood waste? I'm not talking about textiles and carpet.

1:40:00

It's not even in this last right, OK, the latest Step E.

1:40:06

Um, one of the categories is Treated painted, stained wood waste hmm, hmm, hmm, hmm Another one is remainders slash composite organic non compostable.

1:40:21

And that's why I was asking the question is is the expectation that there is recycling or composting capacity for every single line item in this list. Yeah. No, I think from our part.

1:40:37

Um, we built this capacity planning tool with a lot of a lot of extra details and so that jurisdictions that have Wanted to utilize those features could so it's we really leave it up to the jurisdictions to determine how detailed they're gonna go with their planning um, So it's really up to you. We don't we're not reviewing your, um, Your calculations and they're not submitted to us. They get rolled up into the County and those kind of five or so totals 3 or 4 or whatever it is, and so it's really up to you. So, there's not an expectation that you get into that level of detail.

1:41:25

OK?

1:41:32

Thank you all for that.

1:41:34

Um, next question from Greg raises, along the same lines, asking about paper good capacity, is that included in this?

1:41:45

Yes, That is one of the materials identified. That you have to report on Ganic Waste Recycling capacity in Section 189921 F.

1:42:03

Next, Dave.

1:42:04

You're a deli.

1:42:06

The statewide goal of SB 30 to 83 is 50%, and then 75% diversion of organics. If jurisdictions can't account for 100% of disposed organics, will they be required to provide an implementation plan?

1:42:20

Only the jurisdictions that are identified by the county as needing to submit an implementation plan will be required to submit an implementation plan.

1:42:35

Andrew, I was hoping you could re-emphasize are for jurisdictions that have waivers, They don't have to do the capacity planning. And I wanna kinda hit on if. For example, if a jurisdiction has a waiver, and they have wastewater treatment plant, et cetera, again, they would not be doing the capacity planning. Can you hit on that again?

1:43:01

Sure, let me find the actual section here.

1:43:06

So, in 189921 G, it talks about the county requirements for the estimates that need to be made.

1:43:16

In a county is not required to obtain information from a jurisdiction that is way from all the organic waste collection requirements of this chapter. So, if they have an elevation waiver, they do not have to account for food waste and food, so paper.

1:43:29

And if you have a low population waiver and then only apply to certain census tracts, you would not need to account for those census tracks waves. But you would need to account for the ones not waived.

1:43:42

So what you wanted me to cover, join me go into more detail.

1:43:45

I think that's perfect, I just, uh, you know, especially because we have some folks who represent areas that have low pop waivers and then we just spent a lot of time talking about biosolids. Just wanted to make sure that that we re emphasized that point that you may have a jurisdiction or part of a jurisdiction. And if that area is waived, and you would not even include the biosolids, for example, so and, you know, all of that capacity planning, that needs to be done when wouldn't be happening. Just want to make sure we called that out.

1:44:21

Thank you, Kara.

1:44:26

Any other questions?

1:44:28

We had a request to go back to the setup of food grid. But I want to make sure the questions are answered first.

1:44:34

We do have one more question from the SOC PM, but it's actually re I already answered the e-mail. So we didn't have to broadcast names and numbers and addresses.

1:44:45

Perfect. Yeah, it was a little specific. So, as long as that's taken care of, we can go ahead and go back to the edible food recovery grid.

1:44:52

OK, so, I created a new report for del Norte de just so you can see it.

1:44:58

And as you can see it blank, that's one spot edited.

1:45:03

Are filled out.

1:45:05

Give it a second. Why this loads?

1:45:07

And then, I'll open up that form screen of the Edible Food Recovery Capacity grid.

1:45:20

OK?

1:45:24

Alright, and so, I don't remember if they're still on the line or not, but was there something specific that you wanted to see here, further explained?

1:45:40

Wow.

1:45:42

Andrew do recover that question from.

1:45:45

I do not scroll up and see if I can find them.

1:46:02

And if there's any other questions in the meantime, we can jump to those where I find this person.

1:46:08

Sandy just popped in the Chat at the bottom.

1:46:12

Yeah, it was from them, perfect answer, OK, perfect. And that's all we have?

1:46:26

OK, oh, hang out here for a little bit longer.

1:46:28

We're getting kinda close to our time but just double check if there's any. If you're watching on the broadcast, you can e-mail ... dot organics at calories cycle dot CA dot gov.

1:46:43

We can put your questions in the Chat and answer them live here, and I guess we'll just put contact information up while we're waiting as well.

1:46:52

So, things come to mind.

1:46:56

After this webinar, you can get ahold of us here.

1:47:01

I'll re-emphasize a few points.

1:47:03

So the county capacity planning report is not available yet, or just working out a few bugs on our end and we should hopefully be releasing that in the next couple of days and we'll send out a listserv message when it is available.

1:47:23

There's another point I wanted to make, actually, Andrew, I think we just got an update from IT.

1:47:27

So it maybe tomorrow, which will be awesome.

1:47:32

one other thing I'd like to mention once again is that if you're a County contact and you're not one of the designated SLC contacts as identified in the April one report, please have one of those two folks or one folk. If they were both contacts. Submit an e-mail to logic GIC, recycled dot CA dot gov.

1:47:55

To get you added as A either a report editor or if they just want to allow certain people to see what's going in there. We can offer that access as well. So once again, just submit a request to logic at cal recycle dot CA dot gov.

1:48:17

We did get a question in chat pane from Christine Williamson. since low population waivers do not wave Tier one or Tier two generators from their obligations.

1:48:28

Do we still need to include waived areas in our edible food recovery capacity planning?

1:48:37

Yes.

1:48:44

I can just confirm. Yeah, Andrew, that's correct. There are no waivers for that capacity.

1:48:51

Thank you, Daniel.

1:48:58

Then this, we are recording this webinar as well, So as soon as we make it ADA compliant, we will post it on our website, and we'll send out a listserv message of exactly where that lives, if you want to refer back to this.

1:49:26

So I think now that we are winding up, yeah, we will keep the line open for another 10 minutes while we still have some people.

1:49:33

I'd like to thank the team that worked on this, specifically, Andrew and our great programmers and our IT division with Luna, especially Isaac and Elvis and all the work that went in to get this done.

1:49:46

And also, Jeffrey, for reviewing the incredibly complicated calculators that, if you use right there, they can do a lot for you, But you get, once again, there's no requirement to use them, but they do offer a lot of good information. That will help you with this planning exercise.

1:50:05

So, we will stay on for until about three o'clock, and if any other questions roll in, we will address them as they come in.

1:50:14

Thank you.

1:52:27

Gonna give it about two more minutes here. We'll go to 255. We don't get anything else, we're going to end the webinar.

1:54:31

There any more questions, Ray, or from the SLC P? Inbox?

1:54:38

Nope, nothing that I can see, the SEP inbox.

1:54:43

I think that's just Contemporary art all time.

1:54:49

All right, Well thank you so much for attending. If you have any questions regarding the capacity planning, after it launches, you can reach out to your LAN representative or e-mail the ... dot organics e-mail address and we'll get back to you. Thank you so much for attending. Have a great day.