

**Transcript: Understanding Bulletins Live! Two: An Overview of the System****Nicole Zinn:**

Slides 1 and 2: Hello! My name is Nicole Zinn and I'm a team leader in the Pesticide Re-evaluation Division in the Office of Pesticide Programs. I'll be moderating today's webinar. Today we have three speakers from the EPA joining us to provide a demonstration of the Bulletins Live! Two website: Brian Anderson, Amy Adams, and Stephen Muela. Brian is the Associate Director of the Environmental Fate and Effects Division in the EPA's Office of Pesticide Programs. Amy and Stephen are scientists working under Brian in the Environmental Fate and Effects Division, and they are the system administrators of the Bulletins Live! Two website.

Before we begin, here are a few tips for viewing our webinar:

To toggle between a maximized and standard view of the presentation, click on the four corner symbol highlighted by the yellow arrow.

If you're having technical difficulties, please press the raise your hand icon highlighted with the blue arrow and we will do our best to help.

To download the PDF version of the presentation, press the paper icon highlighted in green.

To pose a question, use the question box shown with the red arrow. Please note that all participants' mics will remain muted during this event.

**Brian Anderson:**

Slide 3: Thank you Nicole, and Hello! Today we are here to present a webinar on understanding Bulletins Live! Two (abbreviated B-L-T).

The focus of this webinar today is on how the Bulletins Live! Two System works and how to navigate it. We are not covering today issues related to specific pesticide registrations, enforcement, or legalities. So please keep that in mind during the question and answer time at the end of this presentation.

On the topic of questions, we're asking to please put your questions into the Q and A box on your screen at any time during the presentation. That being said, we will be discussing many FAQs in this presentation, so it may be addressed at that point. We may not get to your questions today; however, we plan to use the written questions that we get today to inform updates to our FAQs and make those available. So please provide your questions and concerns because they are important to us. Our goals today are that you learn more about the BLT system and that we learn more about your perspectives and the user experience so that we can improve the system and process in the future.

Next slide please.

Slide 4: For an outline today, we'll start out with an introduction to Bulletins Live! Two, including its purpose, intended use, and how it relates to pesticide labeling. We will also break

down the difference between a pesticide use limitation area versus a species range vs a bulletin, provide a demonstration of using and understanding Bulletins Live! Two, answer questions (lots of people on line); as well as provide contact information and other written resources about BLT.

Next slide please.

Slide 5: Bulletins was created to communicate pesticide use directions to protect federally listed species under the Endangered Species Act or ESA. The ESA is intended to protect and promote the recovery of plants and animals that are in danger of becoming extinct. Section 7(a)(2) of the ESA requires federal (“action”) agencies to insure that any action they authorize, fund or carry out is not likely to jeopardize the continued existence of a federally-listed species or result in destruction or adverse modification of designated critical habitat. FIFRA “actions” subject to the consultation provisions of the ESA may include registering pesticides, which essentially gives people a license to apply a pesticide in a manner that is within the parameters described on a product’s labeling.

Next slide please.

Slide 6: EPA's Endangered Species Protection Program is designed to help promote the recovery of federally listed species. When I say "federally listed" species, I'm referring to species listed as threatened or endangered according to Fish and Wildlife Service and the National Marine Fisheries Service, and does not include species identified only by state or other local governments as vulnerable, endangered, or threatened. The program is designed to determine whether pesticide use may affect any listed species. If EPA or the Services determine that mitigations (mitigations are label directions that are intended to reduce exposures) are necessary to ensure that legal use of a pesticide will not harm (specifically, result in jeopardy/adverse modification also known as j/am for) listed species or their critical habitat, EPA may work with the pesticide registrants to either change the terms of the pesticide registration or establish geographically-specific pesticide use limitations.

When geographically-specific use limitations are necessary they will be reflected in Endangered Species Protection Bulletins, or Bulletins. The goal of the pesticide use limitations is to carry out our responsibilities under FIFRA in compliance with the Endangered Species Act, without placing unnecessary burdens on agriculture or other pesticide users.

So thank you very much. I will turn it over to Amy Adams.

**Amy Adams:**

Slide 7: Thanks for that overview, Brian! So, why web mapping -- web-based mapping for endangered and threatened species protections is used because it offers greater accessibility to a variety of Bulletins Live! Two users. For example, state lead agencies, pesticide applicators, growers, and others including academia and non-governmental organizations.

When directed by a product label, pesticide applicators are required to visit the BLT website and follow any mitigations specified for the intended application area. When users are directed to follow Bulletins on a pesticide label, Bulletins are enforceable mitigations under FIFRA. That's

something to keep in mind every time we use Bulletins. And it allows for location-specific protections. We can be very, very specific as to where in the country we're talking about. Not just the list of counties, but where within the counties specifically, which would be difficult or cumbersome to put on a label.

And Bulletins provide information about the location of use limitations, products with limitations, the terms of the limitations, and they do *not* include the identification of species. We'll talk more about that later.

Slide 8: But when does EPA create Bulletins? If geographically explicit label instructions are needed, then EPA may create Bulletins as part of its regulatory actions. An example of that would be in response to the Biological Opinions from the Fish and Wildlife Service or National Marine Fisheries Service. And the goal is to protect listed species and/or their critical habitat in specific locations and, in some cases, during certain times of the year. EPA plans to create additional Bulletins as it completes registration actions and ESA consultations.

Slide 9: So let's cover some terms. Now let's talk about pesticide use limitation areas, or PULAs, versus a Bulletin. What is the difference? Well, a pesticide use limitation area, a PULA, is a geographic area where a pesticide limitation specific to the listed species applies. It is drawn on a map as a polygon. So, like the pink shaded regions, those pink polygons, you see on the map on the left hand side of this slide. On the other hand, the Bulletin is the PDF file that the user downloads from Bulletins Live! Two. It provides the limitation information for your pesticide product, application site and month. If you would like to save the Bulletin for your own records, you can.

We have a zoomed out version of a Bulletin here in the upper right hand side of this slide. You will see the PULA information on the first page. And we will walk you through some examples momentarily.

But we are now going to walk everyone through --

Slide 10: Oh, excuse me.

We are now going to talk to everyone about the difference between pesticide use limitation areas and species ranges.

So PULAs should not be confused with species ranges.

Species range maps show where listed species live, are suspected to live, and areas that impact the species survival in some way.

Pesticide use limitation areas, on the other hand, are intended to apply only to areas where pesticide use limitations are needed, and that may include any of these following cases:

So we may have examples of PULAs that cover a small area within a species range.

Or we'll have cases of PULAs that are applicable only to certain habitats within a species' range.

Or we could also see cases of PULAs that are applicable anywhere a use site is located within a species range.

So, again, PULAs should not be confused with species ranges.

Slide 11: And now we're going to walk everybody through the steps in using the Bulletins Live! Two web application. The topics covered here include how to get started by reading the pesticide label, using the map application tools, identifying the intended pesticide application area, selecting the application month, refining your search, selecting a PULA, and saving or printing a PDF of a Bulletin, if you would like to save one for your own records, and we'll walk you through understanding the components of the Bulletin.

So, let's start with how to read the label to get to Bulletins.

Slide 12: Determining whether or not you would need to use Bulletins and the BLT application all starts with the label. Shown here is an example of a pesticide label. We are using an insecticide called malathion for our examples today since we published malathion bulletins very recently, at the end of August 2023. That said, this example is only for demonstrative purposes. This and any other products you may see are for demonstrative purposes, this is not intended as a product endorsement. And any user needs to read the entire label before proceeding with the use directions that are contained therein. Labels that contain a section for endangered species concerns are directly applicable here.

Slide 13: And you definitely want to take note of your products registration number, which I've circled here in red. The registration number for this malathion product, you can see it's clearly designated EPA Reg. No. 279-3539. We need this registration number in order to search for the product in Bulletins Live! Two.

Slide 14: And before we show you how to do that, please keep in mind that to get to the Bulletins Live website in the first place, pesticide labels like the one just shown will contain a section for endangered species concerns. And this slide shows how a pesticide label statement about BLT was worded in the past. There might still be labels out there that show this wording at this time, but let's show you how that has been updated.

Slide 15: We wanted to make sure everyone is aware that as of a few months ago, we updated the label language about BLT, which we are now showing in this slide. It's just more explanatory now, plus it includes a shorter link for accessing BLT, which you can see in bold black here. This link is easier to read on a label, and the shorter link was created because it's easier to remember. It's [epa.gov/pesticides/bulletins](https://epa.gov/pesticides/bulletins), and the section about endangered species requirements you might see on your label says: Before using this product, you must obtain any applicable endangered species protection Bulletins within six months prior to or on the day of application. To obtain Bulletins, go to Bulletins Live! Two at [epa.gov/pesticides/bulletins](https://epa.gov/pesticides/bulletins). When using this product, you must follow all directions and restrictions contained in any applicable Bulletins for the area where you are applying the product, including any restrictions on application timing if applicable. It is a violation of federal law to use this product in a manner inconsistent with its labeling, including this labeling instruction to follow all directions and

restrictions contained in any applicable Bulletin(s). For general questions or technical help, call 1-844-447-3813 or email ESPP@epa.gov.

ESPP stands for endangered species protection program.

Slide 16: And note that both the shorter and longer links to BLT are working, and we have no plans for the longer link to stop working. Once again, please note that you might encounter either of these two links for BLT: a shorter link, which is that [epa.gov/pesticides/bulletins](https://epa.gov/pesticides/bulletins) link that you can see towards the top of this slide. Or you might see a longer link, which is that link towards the bottom of the slide, and these two links will direct you to the exact same place. Both will remain functional, so if you have one link but not the other, you do not need to worry.

And now my colleague Stephen is about to walk you through the remaining steps of searching Bulletins Live! Two.

By the way, the demonstration we are about to show might look a little out of focus at parts. We wanted to reassure everyone that it is temporary. It will come back into focus quickly. That is an issue on our end of the line, not yours. So we're now ready to show Stephen's demonstration.

**Stephen Muela (sharing screen, placeholder for demo in PowerPoint is slide 17):**

Alright, before I begin with the tutorial of the EPA's Bulletins Live! Two application or BLT, I'm showing you the BLT landing page here. When you see the BLT language on a product label and it directs you to search in BLT for additional limitations or mitigations, the URL you'd follow, [epa.gov/pesticides/bulletins](https://epa.gov/pesticides/bulletins), will take you to this page.

This page has a lot of useful information, including a quick start guide to help you get started, an in-depth tutorial, and other helpful resources including a guide on how to locate your EPA registration number.

To actually access the BLT application, you click on this link here that says "Obtain Bulletins using EPA's Bulletins Live! Two Application." I should mention that BLT is compatible with most major web browsers. I am using Google Chrome here, but it also works with Mozilla Firefox and Microsoft Edge.

This is the BLT application. It looks like a standard web map with additional features. If you need to navigate back to the BLT landing page that I showed previously, you can click on these links at the top of the page. Alternatively, there are step-by-step directions contained in this box here on the side.

If you want to make these step-by-step directions larger, you can unpin them using this button and then repin them to continue using the application.

The first step in using BLT is to navigate to your intended pesticide application area by using the "Location Search" tool, or by panning and zooming on the map itself. You can search by address, county, or lat/long coordinates. And you can further refine your area using the zoom buttons – these buttons are in the top left hand corner here. You need to zoom in to the extent that is relevant to your intended application area.

In this case, for the sake of example, we're going to use the search bar to type in a city as a location. The location that I'm going to use is Aladdin City, Florida. To complete my search, I can press enter on the keyboard or the magnifying glass here in the search bar.

The application will then zoom to this area and you'll notice that there are these pink areas that show up in the map viewer that cover portions of our map window. This is a pesticide use limitation area, or PULA.

So in this example we can see that our intended application area is covered by a PULA.

If you need additional help locating your intended application area on a map, you can adjust the opacity of the PULAs here using this icon in the bottom left hand corner that has an eye on it. It's just a simple slide bar.

Additionally, you can adjust the base maps and the bottom right hand corner of the map if you need satellite imagery to help you locate your intended application area.

The next step is to select your application month from the application date drop down.

You will notice that the application month can be selected up to six months in advance of your intended application. So I can select from November 2023 through May 2024.

For this example, I will keep the application month as November 2023.

Next we need to search for the product we intend on applying.

The way to search for your product is to use the EPA registration number, and for this example I will use the registration number 34704-452. If you need some assistance finding your EPA registration number, there's some helpful information on the BLT landing page. You'll see that the product name automatically fills in, so you can confirm that you've entered the EPA registration number correctly for your product.

Once you have selected your application month and found the correct product, if a PULA that matches your search criteria does overlap with your intended application area, click on the PULA polygon on the map to select it.

This activates the full details pane and the associated limitations.

You'll also notice that a yellow border surrounding the PULA indicates that it's been selected.

You can look at the full details pane here to see the specifics of the limitations or mitigations that are associated with this PULA.

The limitations, or mitigations, might be for a certain use pattern or application method.

Next, if you'd like to save the Bulletin for your records, you can. You click on this printable Bulletin button in the top right hand corner and that will prompt you to save a PDF on your computer.

Once you open up this Bulletin PDF in a PDF viewer, which I've done here, you can see that you have the information you selected for application month as well as the product you searched for here at the top.

You also have the same map view that shows your intended application area and the selected PULA as well as some additional information.

Then on the second page you have a pesticide use limitation summary table. We'll take a closer look at that.

You can see that it has active ingredients and the product name as well as the registered uses that it's effective for, the application methods, the formulation, and a code. This code corresponds to limitation text.

So when you scroll down to the codes and limitations table, you can see that code again and next to it are the specific instructions that would need to be followed for this bulletin. In this case, there's a limitation associated with agricultural uses and another that is specific to mosquito control uses.

Limitations might impose timing restrictions on products, require spray buffers, or other protections around certain habitats.

OK, let me navigate back to the BLT application for another couple of examples.

For this next example, I'm going to find my intended application area using lat/long coordinates.

I'll keep my application month as November 2023 and I will use the same EPA registration number that I used in my previous example.

Following the same steps that I used last time, I'm going to click on the PULA - this pink polygon that covers my intended application area for the month and product that I selected.

You'll notice that these lat/long coordinates are very specific and I'm very zoomed in here.

You need to zoom out to the size that is relevant to your application area.

I'll use the zoom buttons here to zoom out and adjust the opacity so I can better see what's underneath this PULA.

Once again, selecting this PULA puts a yellow border around it and activates the full details pane as well as activates the printable Bulletin button on the top right hand corner.

I'm going to save this Bulletin and show another example of what it looks like.

So again, the top has the application month I selected as well as the product I searched for.

The map shows my intended application area and the PULA that covers it.

The pesticide product use limitation summary table has the same information: product name, active ingredient, as well as use patterns and application methods that are covered by the pesticide use limitation area.

There are a couple things I'd like to point out in the codes and limitations table.

First, this limitation has a timing restriction that needs to be followed regardless of my application month. So in this case, from April to June you have to follow one of these measures.

There are more details in this limitation for the buffers needed depending on the application method. But another important thing that I wanted to point out here is that there is a URL link that you can click with photos to help the user identify prairie habitat in this area. So these are the habitats that are relevant to this Bulletin and this URL helps the user locate them, or identify them.

Ok, now one final example.

So we're often asked, what if there are no Bulletins for my application site and month?

You can still save the Bulletin documenting that no pesticide use limitation area, or PULA, exists for your application site and month.

If you would like to save the Bulletin for your own records, you can. So I'm going to show an example of what that looks like. In this case, I'm going to be looking for Gainesville, Florida.

I used the search bar to search for Gainesville, Florida and it zoomed us to that location. You can complete the search for the same application month and EPA registration number that we used in our previous example.

So we zoomed to that location, and you can see that there's no pink polygon in this area. From here, you can see that the printable Bulletin button is selectable. So I'm going to go ahead and do that, and it will, just like last time, save a PDF Bulletin to my machine.

When we review this Bulletin, it has the application month and product you searched for just like in the other ones, as well as a map of your intended application area and what the text of the Bulletin states: Currently, no pesticide use limitation areas exist within the printed map view for the month/year and product you selected, beyond the instructions specified on the pesticide label. Follow the use instructions on your label. Ensure that your pesticide application area is within the printed map view. If it is not, follow the directions on the Instructions Tab to ensure that your pesticide application area is captured within the printed map view. Please check back if you plan to apply your pesticide in an area outside the map view or in a month and year other than the one for which this Bulletin is valid.

And if we scroll down to the pesticide use limitation summary table or the codes and limitation table, we'll see that they're blank because there's no pesticide use limitation area for this intended application area and selected month and product.

So that's it for the examples, thank you so much for your time.

**Amy Adams:**

Thank you for the demonstration, Stephen! We are now going to return to our PowerPoint to discuss frequently asked questions.



Slide 18: So to summarize, start with following the labeling instructions. If directed by the product label, visit the Bulletins Live! Two website and check for any Bulletins for your application site and month. And if you would like to save a Bulletin for your own records, you can. You can save a copy documenting if there is no Bulletin, too, as Stephen just showed us. If your application timing or location changes, check BLT again.

Contact the ESPP help desk to resolve any questions that you may have.

Slide 19: And the ESPP help desk inbox ([espp@epa.gov](mailto:espp@epa.gov)) and our hotline (which is 1-844-447-3813) receive inquiries a few times per month on average. If a human being doesn't answer when you call by phone, please leave a message and a human will get back to you. Sometimes we can respond to email more quickly, so if your inquiry is especially urgent, please write URGENT in the email subject line. And keep in mind that more inquiries are received when a new Bulletin is released. So there might be a few people in line ahead of you, we will get to you as soon as we can. What some local pesticide regulators or trade groups will do is bundle questions and send them directly to our help desk or to the point of contact for a specific chemical. And following are some common questions that have been submitted.

Slide 20: First question - Are bulletins enforceable?

Yes, when directed by a product label, pesticide applicators are required to visit the BLT website and follow any additional mitigations in the intended application area.

When users are directed to check Bulletins Live! Two on a pesticide label, Bulletins are enforceable mitigations under the Federal Insecticide, Fungicide and Rodenticide Act, or FIFRA, and not following the limitation on your Bulletin is a misuse of the pesticide and enforceable under FIFRA.

Slide 21: Next question - Why can't we see what species the mitigations are for?

Well, at the request of the US Fish and Wildlife Service and National Marine Fisheries Service, species identifications were removed to discourage possible collection or disturbance of listed species by the public.

If this misuse results in take of listed species, the action is also enforceable under the Endangered Species Act by the US Fish and Wildlife Service and the National Marine Fisheries Service.

Slide 22: Next question - My state has several listed species, but the limitations in Bulletins don't seem to match. Why?

There are several things to keep in mind here.

First, Bulletins may rely on range data from the US Fish and Wildlife Service and National Marine Fisheries Service, or are identified through the consultation process with these federal services, which may differ from state agencies by comparison.

Another thing to keep in mind is that Bulletins are for federally listed species, not state listed species, and not all species may be at risk from pesticides and even need Bulletins.

Slide 23: Next question here is - What browsers are compatible with Bulletins?

We have a list for you here.

Of course, the standards Google Chrome, Microsoft Edge, Mozilla Firefox and Safari. And we are looking into improving BLT compatibility with mobile devices such as tablets, phones, iPads, and so forth.

And we're going to talk to you more about phone use in the following slides.

We want you to know that BLT works on most web formats, but not all have been tested.

So please share feedback specific to your device and version to our help desk if you're having any trouble with Bulletins Live! Two.

Slide 24: So does the BLT website work on my cell phone web browser?

Yes, it should be functional on the phone.

There was a period of time earlier in 2023 where it was not working on phones, and this has been addressed.

Contact us and provide the cell phone make and model and web browser if you discover that BLT is not working. And also keep in mind that BLT does not currently exist as an app, so you cannot go to your phone's App Store to download BLT. You must use your cell phone's web browser in order to access it, if you're trying to access it through your phone.

Slide 25: Another thing to keep in mind if you do choose to use your phone to access BLT is it's possible you might get a warning message when you go to the website. And the warning message will look a lot like what you see on the right hand side of the slide.

Here it says an embedded page says that your browser is not compatible with Bulletins Live! Two.

You should be able to just select OK to dismiss the error message and continue using BLT, but that warning really serves to tell you that you might encounter some issues with the text formatting.

Text may sometimes wrap oddly in your phone's web browser depending on your screen size of your phone. And if you have any difficulty reading table text in the website instead of holding the phone vertically, start by trying to hold the phone horizontally.

That will help with the text wrap issue, but if you still continue having difficulty reading anything in the website, particularly reading any text in any of the website tables, please download the PDF to your phone and read from that.

The map and the buttons to activate the download of the PDF should be functioning and the PDF format should not have any of these odd text wrap issues, so you should be able to look at that to read what you need to see.

Alright, now that we've covered how to use BLT on the phone, let's continue with the frequently asked questions.

Slide 26: Our next question here is why doesn't the search engine on the Bulletins web application include names for products?

Great question.

Search using EPA registration numbers.

Registration numbers remain consistent.

EPA relies on the trade names as supplied by the registrant at the time the Bulletin is created.

And as Stephen showed us in his demonstration, this name will fill in as you enter the EPA registration number in the search bar.

Slide 27: Speaking of EPA registration numbers, this brings us to our next frequently asked question, which is: What is the difference between an EPA registration number and other numbers found on the product label?

Great question.

I'm about to throw a lot of information at you all about that, so please keep in mind that we do have this information written down and posted to our Bulletins website.

So you can read it later if you need reminding about anything that I'm about to share. So let's start with the EPA registration number.

What is that? How do you know what it is?

You can find that on your product's label, look for the shorthand EPA Reg No.

Followed by two or three sets of numbers.

If your product's registration number has two parts, for example two sets of numbers separated by a hyphen, such as 1234-12, that is a primary registration number and that is the number that should be entered into the product search in Bulletins Live! Two.

You might see a few other numbers, so let's go through those really quickly.

The supplemental distributor product number is another number that you could see on your label. And if your product's registration number has three parts - So for example, three different numbers separated by two hyphens, such as 1234-12-123 - You'll notice that that's just an extra few digits tacked on to the primary registration number, and that would indicate that you have what we call a supplemental distributor product.

These products have the same chemical composition and efficacy as primary products, but they often have different brand or product names and if you enter the first two parts of this registration number, which you see highlighted there in yellow, the example being 1234-12, then that should work in the EPA registration search in Bulletins Live! Two.

Slide 28: And a good rule of thumb when it comes to numbers that you may encounter on the label: if you see any letters mixed into the number, it's not going to work in the BLT search. The EPA primary registration numbers should consist of numbers only, so that's a big clue that you might have either a special local needs number or an establishment number if you see letters mixed in there.

So let's talk about special local needs numbers.

If you see that your label has this shorthand: EPA SLN no.

Followed by a two letter state designation, then a 6 digit number. So an example of that would be EPA SLN No. NC950034.

That is a special local need registration number, also known as a FIFRA section 24(c) registration number.

These registrations are issued by the states to meet special local needs, so they're important because you need to be aware of and follow pesticide use limitations in your area according to both state and federal requirements.

But keep in mind that searching with an SLN number in BLT is not going to return any results for you.

A label that has an SLN on it should also have a primary registration number that can be entered in BLT.

So please look for the shorthand EPA Reg. No., that's your EPA registration number that you should be using in Bulletins Live! Two.

We'll go through one final number here and that is the EPA establishment number.

The shorthand for that is EPA Est. No.

And the thing about establishment numbers is they identify the facility that produced the pesticide.

We don't use them in BLT.

Typically you'll see that they are longer than an EPA Reg. number is, so you'll see more digits, and you'll also see letters mixed in there.

So you'll see letters normally appearing in the middle of the EPA establishment number, and that really sets it apart from EPA registration numbers.

We have an example here of EPA establishment number: 12345- XY-123, but again that just identifies the facility that produced the pesticide.

It won't work if you try to enter it into Bulletins Live! Two.

And we did write all of this down for you to check out on our website if you need to.

Slide 29: OK, let's cover our remaining frequently asked questions.

How often are Bulletins updated? For example, what if the spatial area was built using particular information about a species or its habitat, and that then changes?

Generally, pesticide use limitation area boundaries and/or the written instructions in the Bulletins mitigations are not going to change until the next registration action occurs.

However, EPA is exploring options for the broader ESA strategies to allow for changes to PULAs and mitigation options as data evolves.

Slide 30: And we also receive questions related to understanding the six month window between obtaining a Bulletin and the application of the pesticide.

Specifically, people are interested in knowing about if there are changes/additions to the PULA after the Bulletin is printed and before the pesticide is applied.

EPA continues to complete Endangered Species Act consultations and update the Bulletins Live! Two system with additional geographically specific use limitations that may be applicable to your pesticide product in the future.

Therefore, before you apply a pesticide, check to see if new or additional directions for the product have been added to Bulletins Live! Two.

It's important to note you have a six month window to obtain a Bulletin before you apply a pesticide. For example, you can obtain a Bulletin during the window between January 1st and July 1st if you plan to apply the pesticide on July 1st.

If the application month needs to be later than that, then you need to check the system again during the six month window before the new date.

So for example, you can obtain a Bulletin between February 1st and August 1st if you intend to apply on August 1st instead of July 1st.

And we understand you may have additional questions about this in a minute.

Slide 31: We're going to turn things over to address audience questions, but we also want to remind everyone that you can also direct questions as they come up to our help desk by emailing [espp@epa.gov](mailto:espp@epa.gov) or by calling 1-844-447-3813.

And in order to determine that you have the correct phone number for BLT, you would have to specifically see a section for endangered species requirements on your pesticide label, and that points you to the correct phone number.

Your pesticide label may have several phone numbers on it, so please review carefully.

See if there's that endangered species requirement section that gives you the BLT hotline.

Review that to ensure you're actually calling the BLT number and not some other random phone number.

Slide 32: And if you would like additional information or you'd like to read through anything, you can go to these links that we are now showing in this slide. You can go to our Bulletins Live! Two page. We have a written tutorial that covers all the steps of searching BLT that we went through today, and we also provided that as a handout for you that you can access. Right now there's a quick start guide on our BLT site, and we also have the details about locating the EPA registration number to search in BLT, how it differs from other numbers you may see on the label. And we plan to post this recording and frequently asked questions page to the Bulletins Live! Two website as well.

And with that said, I would like to thank everyone. This concludes our presentation. We are now going to stop recording and we are ready to answer additional questions in the time that we have left.

[end of transcript]