

Initial Damage Assessment (IDA) Training-20250612_140453-Meeting Recording

June 12, 2025, 6:04PM

1h 39m 0s

SB

Scott Brockmeier 0:03

Everybody and thanks for everybody for joining me today.

I know we didn't do a training last year.

We did have the video online, but we certainly wanted to take the opportunity to cover it here at the beginning.

We're at the very beginning of the hurricane season to go over some updates and some changes and you know, we have some new people too, and we wanna walk everybody through the process and just get everybody up to speed before.

We get our.

I'm not even gonna say it before we get busy, so with that said, my name is Scott Brockmeyer.

I am the initial damage assessment coordinator, at least until very recently. I've I've done this for almost the last five years.

And it's been kind of busy with the storm season. As you all know these last few years.

Relentless to be.

Exact but yeah. With that said, I was saying earlier before we got started.

It's it's really helped us refine our process.

Get more efficient and develop better technology as we go out in the field after these storm damage or or these storms come through. So for so for right now I wanna share my screen and gonna see if I can make this happen real quick share. See.

Can everybody see my screen?

AJ

Amison, Jean 1:42

Yes.

TK

Thomas, Kimball 1:42

Yes.

 **Scott Brockmeier** 1:43

Thank you.

I appreciate that. OK.

 **Fier, Jeannine** 1:44

Yep.

 **Scott Brockmeier** 1:47

Let's go ahead and get started.

Alex, I know you're on.

I didn't.

I don't know if Kevin's on, but did you?

Did you guys want to say anything about the 2025 Atlantic Storm season or have any introductory comments before we jump into it?

 **Alex MacKinnon** 2:03

Sure. We're we're anticipating above average season based on Colorado State University.

So we should expect a little more of the same.

Hopefully not as plentiful as it was last year, but we're going to get a storm or two this year.

And so damage assessment is the is the driver.

For us, it's the narrative and the data that we use to to get to get services from the state and federal government here to our residents so.

Critically important.

The vital piece of what we do and anytime you ask them to show up at a ID a meeting, I will be there.

That's how important it is to what we do.

So take it away, Scott. You got it.

 **Scott Brockmeier** 2:38

Yeah, perfectly said.

Thank you, Alex. And again everybody, I'm excited to be here.

We haven't done this in over a year, so I want to get everybody familiar with our our

operation, how things work and what to expect when you when you do get that call, OK.

So again, my name is Scott Brockmeyer. I'm with Deeson.

We have a lot of folks that are involved in damage assessment, which you'll see on my screen right here.

Course we have Kevin Peters.

He's the director of Emergency Management, Alex McKinnon, who you just heard from.

He's the Emergency Management coordinator. Those guys live at the EOC in the event or even leading up to potential catastrophic storm.

So you'll you'll see a lot of them. And I also want to take the opportunity to introduce our our new Ida leads.

Mr. Nathan Kusal.

He's with Deeson and James.

Fillmore, also a decent they're online with this today, and I told them today this would be sort of like the handoff meeting.

Introduce them, walk them through the training and then in future events and sessions you'll be dealing directly with them.

As I mentioned earlier, I'll be around not.

I'm not going anywhere, but they'll be your new ID, a lead Co lead moving forward.

And of course we have Brian Bradshaw.

Brian's our.

Emergency support coordinator with the City of Tallahassee.

Brian also plays a critical role.

From the City side, big part of the team there.

And then really the backbone of what we do in terms of damage assessment and response is our GIS support staff.

We've got Ned Calk, Elizabeth Ostrich, Jason Cox, Brighton Campbell, Scott Weisman, great group of people I just introduced there.

There everyone is.

Like I said, they play a critical role in getting folks out in the out in the field and getting the data that we collect, which is so important for getting funding and services turned on like Alex mentioned for our community in the wake of a disaster. So here.

Here are the new guys. On the left you have James Fillmore.

This is Nathan Kussel.

Very smart, competent guy.

In the charge.

Their contact information is part of this presentation and what I would do if I were you as a volunteer staff person that's gonna that's on the list.

They just program their cell phone numbers, their office numbers that way in the event of a storm or disaster, you know, we're not spamming you.

It's one of these guys calling you to tell you, hey, you need to report.

So there's their contact information.

Oh, and before I go further, I just wanted everybody to know.

We're recording this.

We'll make this available on on the website.

We'll send out a link afterwards to everybody as well, and I always encourage people as as a storm's approaching, just go online and and watch the video or go to the parks.

You think you may need a little bit of refresher on and take a look at it. And of course if you have questions, we're always available.

And then a message from me. You know our efforts, I mean this kind of goes without saying.

We play a vital role in collecting data. This data is so important so that we can understand preliminarily at least, what the severity and scope of damage that our Community has. It has incurred and you know I never sell that.

So apparent that you know when it hurts.

Excuse me. When the Tornadoes came through.

What you what you hear coming out initially.

Yeah, this is bad.

This is bad.

But then when you get out in the field, it's just like it's incredible to swell and the the trail of damage that it just.

Transpired across the county. Was it?

Was it was mind boggling.

You know, you go north a few miles or South a few miles and you would never know anything even happened so.

It was.

It was. It was incredible thing to see as, as were some of the first teams that get out

in the field.

In the event of a disaster, it's important we cover these procedures to ensure your safety, to ensure efficient use of our resources.

So yeah, we hope the training provides you with the tools and understanding necessary to complete successful damage assessment.

So again, thank you for your time and attending the training event.

So what is damage assessment?

Yeah, it's the primary objective is to determine the extent of damage our and whether our community meets the threshold as set forth by the Florida Division of Emergency Management and FEMA to justify disaster declaration.

So major disaster declaration will release federal funds for individual assistance to folks in our community.

We saw that with the Tornadoes more recently, it was so important helping people get back up on their feet.

So the the little table.

But the chart will to the right kinda shows you that process as it occurs sequentially.

So of course we have the incident.

Local officials collect damaged estimates.

You know, so we go out and we do our assessment of staff.

We're compiling that information. It's live.

They're looking at what's coming in and then when all that's done.

The state requests the joint.

PDA preliminary damage assessment from Fema's regional office and then that that PDA and I finally got the experiences with the with the tornado damages, we all go out local, state and federal and we look at stuff together. And just to highlight how important you know, Step 2.

Is versus Step 4. By the time we got to step four with the Tornadoes.

A lot of folks houses were boarded up.

We had tarps on roof.

There was a lot of damage that some of the folks with the state and or federal representatives that were here with us were wanting to classify damage much lower than really what it was.

And if it wasn't for our step #2 getting out, you know, the day of, really.

They wouldn't have been able to see really the gravity of some of the damage, and so having that information was was critical.

And you know, I I can't say whether it would have made a difference in the funding or not, but I I feel I feel it did.

And so we were able to get them to say no, this is destroyed or this is major damage, whereas they were wanting to classify it as something else.

So when all that's said and done, all that information is is relayed up to state government. The governor submits a disaster declaration request to the president through Fema's regional office.

FEMA reviews the request, sends a recommendation to the president for a decision, and then the president makes a determination.

And again, I know we were talking before we went live.

There's a lot of questions with FEMA right now.

We don't know what the future of FEMA holds or or what funding would even be available for that matter.

But really it doesn't.

It doesn't diminish the importance of what we do when we go out and collect this data.

It's still important that we collect this information.

So just wanted to make that said and then perhaps the part that you know maybe worries people the most is just how do we classify?

Damage. You know, it's it. It a lot of people think. Well, what I see is major.

Somebody may see as mine.

Well, good thing is, is we have general underlying.

Framework if you will, for how to classify different types of damage and when we go out and do post disaster damage. For example, in the bicentennial floods, we actually sent small groups of teams out to do assessments for structures or houses.

Is there areas that we knew flooded and you know there's criteria for those as well As for non flood damage and there's criteria for those as well. And we'll jump into that in more detail here in just a minute.

One thing I really want to highlight.

If you're new to this, you you might not know if if you've done this before, you've probably heard us say this and I'll say it again.

I'll keep saying it is when we're classifying a structure.

It's important that we differentiate between the habitable structure and the part of the structure that's not habitable, and the reason why that's important is FEMA.

They are concerned primarily with the habitable structure, and if you're not sure what

habitable means, it's it's really the portion of the house that's heated and cooled.

It's not the part that's under the roof. It's your living space.

It's the part of the house that's critical component to you basically having a home. So what is not?

Haveable structure, attached carports or even an enclosed garage.

A shed's not vehicles are not.

Again, it's just the habitable portion of the house. They want to make sure they understand where people live, whether or not that's been adversely affected.

And you'll hear these a lot these right?

Here are the types of damage classifications. Really the first four, the last one is just something we tag if we can't get to a particular areas in inaccessible meaning we weren't able to verify anything 'cause we couldn't get down the road. For example, there might have been some.

Downed power lines so, but these first four affected minor major and destroyed.

Those are universal.

That's what Dem uses. That's what FEMA uses.

So it's imperative that we stay consistent with that terminology and the corresponding descriptions which.

Allow us to determine which is which.

So unfortunately with with all the storms that we've had over the last year or even the last few years, we've, we've we've, we've got a lot of pictures. I guess if you will from for the photo bank and.

Destroyed is certainly one of those classifications where you don't really need to question it too much.

Usually it's readily apparent, and I remember the first one over here on the top left corner, when I went out after the tornado.

'Cause, that was the first destroyed structure. I saw. It really took my breath away and but as as we go through the description, you'll you'll have a good sound understanding.

And again, this is universal languages.

What FEMA uses DEM uses, so we we have to make sure that we're consistent because when they come back out with us and they're gonna disagree or agree with what we've given it, we need to make sure that we can back it up with.

The description so here on the left side you have.

The definition it's a total loss.

It's not economically feasible. Obviously they can't go back in the home.
It's not even probably safe to be near the home, right?
There's been a complete failure of major structural components. You know, the collapse walls, roofs, the foundation basement may have been significantly damaged. 2nd floor may be gone.
And there's something important to note too, as as you get major storms sometimes you'll see red spray paint or markings.
On doors windows of the front of the House, which indicate that I guess.
Rescue crews or crews have been by to verify that, you know.
They've checked the house, essentially.

NC **Ned Cake** 15:02

Urban search and rescue.

SB **Scott Brockmeier** 15:03

Thank you, Ned. Urban search and rescue.
They've checked the house and make sure that people are out and search the house, see if there's anybody that's been injured, etcetera.
So if you see that, make sure that.
We make note of that. We'll get into that a little bit later too. As to what you do when you're taking pictures.
So again, more to look what to look for structures leveled shifting on the foundation or only the foundation remains. The roof is completely blown off.
Noticeable major distortion to the walls for mobile homes.
The frame must be band twisted or otherwise compromised so.
As I mentioned, the red tags, the next classification which is just a step below is major.
And again sometimes.
Something may be destroyed, but it looks major.
But you don't know 'cause what we're looking at folks is.
Road we're not necessarily seeing the whole picture.
I saw one last year where front house didn't look too bad, but the homeowner actually happened to be there and I went around the back with them and the whole entire back of the house was just blown open by a by a nook tree.
So yeah, sometimes we're not able to get.

A really good assessment, but we're we're getting what we can get from the road. Homeowner is kind enough to to let you take a picture from the back, which is not always the case.

Certainly we'll grab that.

So with with the major, it's currently uninhabitable.

Of course, building has sustained structural or significant damage.

There may be extensive repairs necessary, and this is key it it's.

It's not gonna be habitable for a period of less than less than a month, so.

That's pretty significant amount of time if you're displaced and that's basically something you'll see reoccurring with these different classifications is generally how long is it gonna take or how long do you think they'll be displaced out of their home. So for major, it's less than a month.

There's substantial failures to the structural elements.

There may be a wall or walls partially collapsed.

Damage to exterior frame. I guess I would apply it on mobile home major damage to utilities.

Roof partially collapsed, shifting settling of the foundation portions of the roof.

Maybe list lifted.

Or penetrated by large foreign objects. We saw that a lot during the storms.

You can see from the pictures a lot of our damage from storms, especially since Tallahassee has a pretty thick canopy.

A lot of our damaged past storms has been the result of trees falling on homes.

So yeah, with a major category, you have trees that actually penetrate into the living space through the roof and into the living space. And that's something to look for.

Some other information on there, but I think you get the gist of it.



Alex MacKinnon 18:24

Hey, let me jump in here for a second.



Scott Brockmeier 18:24

So.





Alex MacKinnon 18:25


Hey, this is Alex.

Hey so major and destroyed for us are big categories. And So what that

uninhabitable for 30 in excess of 30 days indicates to us that we've got to we have to. I can't have. Everybody's got a major house homeless for us. It indicates long term sheltering, long term food supply, kind of those long term elements, those benefits that we need. And so the grabbing of the destroyed to the majors for us is so important because it's hey, those are folks that we're going to have to take.

 **Scott Brockmeier** 18:44
Mm hmm.

 **Alex MacKinnon** 18:53
Carib as a government?
So it kind of ties into what we're doing here.

 **Scott Brockmeier** 18:56
Very, very point.
Great point and.
Yeah. So those are those are the ones.
Yeah, if it's minor. Yeah, those are the homes that can usually be occupied and and quicker turn around time.
So as Alex said, those those aren't ones that are gonna have a significant burden financially. And so in terms of the definition for minor, the structures damaged and maybe uninhabitable.
My repairs are necessary to make it happenable, but they can be completed in a short period of time, less than a month and it has some damage, but it can be used without significant repairs and course on the right.
Here's a few examples of that, you know again.
Damage. You know you have trees on the roof, but not necessarily penetrated into the roof.
It's still pretty much habitable.
They may not.
They well, some of them may not be safe to occupy.
So they, but they have minor damage.
So what we saw after storm when we had trees that fell on roofs and what not, we had crews out there almost immediately removing trees and and getting stuff off the

roofs. And you know, again, that's the the short turn around time that we're talking about. So what?

Look for one wall or section of the roof.

Maybe unsafe to minor damage.

There may be broken windows buckled. A broken window frames or doors might be a security issue.

Minor damage to the septic system or other utilities and for manufactured homes.

Structural elements that sustain minor damage.

Windows, doors, wall coverings, roofs, bottom boards, insulation, ductwork.

And utility hookups.

Yeah, with the with underneath the foundation of a manufactured home, it's often you you won't be able to see what's going on there 'cause of the skirting and whatnot they have around the bottoms of those mobile homes. But in general, that's what they're looking for.

And it just as a note, you know, ask yourself, is it safe to stay here tonight?

If the answer's no, I mean, obviously that's that's not gonna be a minor necessarily.

That may bump you up into the major.

Your category.

And then.

Let's see.

Yeah. Lastly for the non flood is the affected.

Umm.

And I will say with past damage assessment surveys, this is where there's been a little bit of confusion.

We had stuff that wasn't tagged as affected and maybe it was tagged as minor.

Affected means it has structural damage but is habitable without repairs and on the right you'll see some examples.

I would say it's mostly cosmetic what you see.

Damage in which the home is safe to live in but has been affected by the storm.

They occur outside, but it might be a connected and here's where we can say, hey, you know, there's been a a porch or garage or something like that.

That's that sustains some damage. Of course. That's not the habitable area, and that's why we use the term affected. You know that's not something that would elevated stuff like to what Alex was speaking to earlier. This is just stuff that's.

Ancillary to to the the actual home itself.

NC Ned Cake 22:31
Hey, Scott.

SB Scott Brockmeier 22:32

The primary difference between affected and minor is habitability.

Can the occupant stay there safe tonight if the damage is cosmetic only, then the structure is affected? Yes Sir.

Was that Ned?

NC Ned Cake 22:44

I just wanted to under score that the pictures that you're taking are absolutely critical.

Because if we're not, you're not sure of the damage level. If we have evidence Alex and Company will be reviewing these images back in the EOC and they can help set a damage level if we need to.

So just make sure you're capturing good pictures and we'll talk about that more a little bit later. But those pictures are absolutely critical.

SB Scott Brockmeier 23:09

Yeah, the pictures tell the story and and like I said earlier, it's sometimes it's hard to differentiate.

You're kinda on the cusp, but we have experts at the ESC that can look at it.

But yeah, you're right with with a good amount of pictures, it's easier for them to make that decision.

And of course for flood related.

Damage. We have similar categories for classifications, but we look at different things of course because it's water related.

And I won't go too far into those. But of course we have basically what happens at each level here is the amount of water that that comes into the home affected is less than three inches of water.

For manufactured home, there's no damage affecting.

Habitability. It's cosmetic.

For minor, you're talking between 3 and 18 inches, and you may be wondering how in the world am I gonna know.

If it's, if it's 18 inches or 20 inches, we're just using our best estimate.

And again, the pictures will help. Hopefully tell the story.

But as you can see in this picture here, the water line will tell you about how high that went up, and for me that's definitely over a foot, maybe even a foot and 1/2.

So that one would be minor.

In terms of the classification, you know, yes, their water lines below the floor system.

In general, their HVAC may be impacted.

HVAC may be underwater. You know. Again, these are things that are affecting the return to the home within the periods of time that we mentioned earlier.

And then major?

18 inches or higher. Water covers electrical outlets at that point.

That's where you know you start talking. Really.

Safety considerations.

For manufactured home water impacts the floor system, the Belly Board, and that's just the underside of the mobile home that that protects the pipes.

The insulation is really supposed to be a moisture barrier, but if it's up into that area, you know you've got problems.

And.

It's definitely within the living area and would equate to major damage. So 18 inches there.

Destroyed.

Damages to the extent it's just not repairable.

I mean this, this House isn't here, but this is a good example of of one that probably would classify as destroy the entire entire habitable area of the home is.

I mean, you're several feet above the ground at this point.

It's it's, it's actually coming up close to the top of the first floor here.

So for water levels for mobile home?

Water level higher than a foot.

For it the other way.

Be designated as destroyed.

The dwellings frame may be bent, twisted or compromised.

The interior must be so compromised by contamination that cleanup is infeasible so.

That's destroyed.

And we'll see.

OK.

You know what?

I was gonna stop and ask questions here, but we can.

We can open it up at the end for questions because some of them we may answer as we talk about the tech related portion.

OK.

So in the event that we are deployed, of course you'll get the phone call to to report at the EOC and everybody I'm I'm sure, knows where it's at.

If not, we've got the map on the right.

It's over at the public safety complex up of Weems and Easterwood and.

I will say that the best place to report in terms of driveway access is off of wings.

There's a call box there.

There's a front parking lot.

There's a space there.

Great. Grab it.

If not, there's a gate with a call box.

Go to the call box.

Tell them your reporting, OK?

NC **Ned Cake** 27:09

There's a bigger picture, Scott.

SB **Scott Brockmeier** 27:12

Thank you.

NC **Ned Cake** 27:12

Go down a little bit.

SB **Scott Brockmeier** 27:14

OK.

Well, here's the front parking lot. I was just mentioning right here.

NC **Ned Cake** 27:17

You can Click to enlarge it.

SB **Scott Brockmeier** 27:20

OK.

Great.

Yeah, so here's here's William's Road right here.

Here's where you come in.

This is the front parking lot.

This is this is where you come in the building. Right over here.

If you're parking up here, there's also a call box somewhere over here in this area.

It's a gate.

You can't get in.

You have to hit the call box.

The security will let you in after you tell them. Hey, I'm here reporting for damage assessment and then you can park in this parking lot here. Now, if you come in over here, there's a door over here and there's another call box.

And they'll let you in the door.

It's a highly secure building, of course, and.

There's access that needs to be granted from either from either.

Entrance.

That.

OK, so signing in when you enter in on the as you enter the 2nd floor.

First off, when you come in through the security entrance, there's a there's a pad.

You have to sign in there.

You just put your name, ID, a time you came in. But when you get in, you go up to the second floor.

There's a big staircase as you get to the stack. Second floor.

You'll see everybody there for damage assessment.

There's a sign in sheet.

We're going to need your name, your vehicle number.

We'll need as we send teams out in pairs, we'll need who your driver's going to be, or who your and who your your collector.

Meaning, who's going to be taking pictures and collecting data on the the phone?

And that's another important thing to note. And they will cover I'm sure, is we issue your phones to go out in the field for the day?

Their Samsung devices.

Most people are familiar with Samsung if you're not.

They've really made it simple.

I'm I'm sort of an apple person, so using a a Samsung device wasn't really intuitive for me.

But trust me, it's it's pretty simple the way they have it set up.

And and another thing we started collecting in the last year or two is just we we need mileage because it's part of reimbursement. If we do get funding, we get reimbursements and it's important that we know the vehicle miles traveled.

So when you come in, put your, your your vehicle miles.

That you had starting and of course your ending.

So we can see how many miles you traveled, and that's each day we deploy each day that we go out, we're gonna do fill out that that sheet.

As you go out, there's assessment zones.

The zones are usually done in such a way that we capture all the areas where the damage has occurred, and maybe a broader brush like with Hurricane Michael. We covered the entire county, or it may be a more concentrated effort as we saw with some of the.

More concentrated storms like the Tornadoes and the floods.

So you'll usually find out when you arrive that morning what your task will be and where you're going, and your assignment area.

This is important.

You know what to wear.

Most of you will be in the vehicle.

All day, there may be a point in time where you do have to get get out of the vehicle, so you want to make sure you're wearing appropriate attire. An open toe shoes we make sure you're wearing long pants or maybe mosquitoes.

Waterproof over the ankle. Boots are good.

You know a hat to protect your yourself from the sun.

And of course, your your vest, your your fluorescent vest.

Most county vehicles, and I'm sure the city does the same thing you have, vests if you need to get out of the car, you're highly visible.

We want to keep you guys safe.

And your agency issued photo ID as you go out in the field.

Definitely have that with you because as folks are seeing people coming and going.

From the government, you will get asked questions about who you're with and what you're doing.

Just wanna make sure that we represent who we are and we have something official.

Things to bring.

This is always handy because you know there's times where we're out in the field multiple days and we out there all day too.

So you wanna make sure you have sunscreen hand sanitizer.

Plenty of drinking water, some snacks.

Your cell phone your I would use my cell phone in terms of navigation when I was the data collector and the Ida device to collect. I mean it's up to you, but I just as you as you do this more and more you find little hacks to to.

Help yourself. And what you're more comfortable with, but definitely so.

We can get ahold of you if we do need you, we'll call you on the ID. A phone.

We're gonna have everybody's number.

And their phone issued before you go out. So we'll know how to get ahold of you.

Likewise, you'll have the contact information as I mentioned earlier for your Ida leads.

If you have questions when you're out in the field, by all means please call. We want to hear them.

Bug spray gloves respiratory protection.

Just things because you got to feel after a storm.

You never know what you're going to come across, and we want you guys again to be safe.

Yeah, oftentimes a lunch may be provided by Emergency Management.

So they do a good job of making sure everybody's pretty well fed and taken care of.

So, so as far as safety precautions, one thing you want to be aware of for sure is you know you're going to come across situations and you know, if you have.

To start there and think about is this safe for me to go down this road?

It's probably not.

You're going to come across situations where there may be water over top in the road.

Against you know, you've heard on the commercials?

Turn around, don't drown.

There may be down power lines.

Don't don't risk it.

Turn around.

There are ways that we can report those and as I mentioned earlier, with the different classifications of damage.

When you do see power lines or a road flooded, we would indicate that on the map

as inaccessible.

It's one of the categories you can choose from from the pull down.

Menu on the app and that would be a good one and that that information is helpful too. As I understand it.

That information is released to our public works.

Emergency response agencies so they know where that stuff is and you know it's it's really good to have because of course, like I said, we're we're oftentimes some of the earliest out in the field besides, you know, like our law enforcement and.

Emergency response.

What else have the equipment, trucks haulers?

As you're out there, you'll see trucks and equipment coming through. Those things are huge.

And often times they've got all kinds of equipment moving. If it's not safe for you, go down the road. If they're doing work, just make a note and just come back and and try and get it later.

But yeah, we definitely don't want to get in a way of people doing important work where, you know, they've got big hauling trucks on either side of the road and they're trying to, you know, get the breeze.

Clear the road and just come back.

Uh.

Debris piles the same posted properties I've come across some properties where it's there's certain and there's certain parts of town where they make it really apparent that they don't want anybody coming through and and they'll let you know. 'cause. You'll see the no trespassing, all kinds of wild.

Signs. I don't know where they get them. Some of them are so wild, but.

Yeah. Again, if you don't feel safe, we don't want you going down there.

But if you have any questions, you could certainly.

Like I said, call us and we can advise you.

Umm.

Upset citizens, I mean.

I haven't dealt with too many upset citizens over the years. Maybe one or two. As you can imagine, people are stressed.

This is probably the most stressful point in a lot of folks lives.

Their home, their investment, you know, maybe totally upended.

They may have somebody that had gotten injured, so of course there a lot of people

are on edge.

Just be sensitive to that. Ask them.

They're OK if they need anything as you go out in the field, you'll have a a list of phone numbers.

There's two information to hand out cards if you will, that have general service numbers. Beyond that one one like the the Big Bend hotline or you know, hey, if there's a a pack of dogs that are out running around that you know wreaking havoc, you know there's there.

Information on who they can get ahold of for animal control to come out and address that. So just be aware that they have a lot going on.

And if somebody's threatened you, by all means, don't engage.

Jim, just get out of there.

And of course, we have the numbers to call the CDA non-emergency numbers.

You can report situations, but again, if you're not sure, just give us a call.

We'll direct you.

Yes, Sir.

TK Thomas, Kimball 37:05

If if I'm, if I might interject something here while I was on my mind, particularly with citizens, I I think it's important for all of us to know that a lot of citizens going to be talking about insurance and and in my House and those things just need.

To make sure we're all on point, that that particular conversations with them and their insurer, Fema's reimbursing County City.

Just need to make sure that they understand.

Understand we don't be making.

Empty promises about.

FEMA, to their particular home and those things that need to be working that out with their particular insurer of their house. I know we ran into that a little bit in the field with people thinking because we were doing the assessments that all of a sudden FEMA is.

Going to be writing them a particular check, they will have to go through a process for that and don't want to be giving people empty promises.

So if you could pull on that a little bit.

And then also with respect to the, the number one paramount thing for me, particularly with HCR staff, since we're the only department in the City of Tallahassee

government doing Ida is of course staff safety.

So I could talk with you and and and then also someone else with respect to you kind of mentioned things as though it was in a safety kit that certainly I think we need access to.

You know, staff, even though they're going through this training today.

But they're not a management Emergency Management personnel.

They're, you know, regular HR staff. They got different roles. We're showing up on the day of it.

We're getting a good process.

We're in a hurdle.

But when we are out there, of course, you know, everybody knows the use common sense. You already mentioned about, you know if it's standing water.

Turn around.

Don't drown that kind of thing.

Use good common sense, but some of the things you mentioned in the toolkit we don't per SE have.

Those safety vests, kids, we don't have gloves.

We don't have goggles, so those are things that I would I could talk offline.

What are you about in my leadership with respect to making sure that my staff have all the things they need? If there's such a kit with those things, then certainly I want to have a deeper conversation about that and thanks.

SB **Scott Brockmeier** 39:20

No, I appreciate that, Thomas.

Yeah, the most imperative thing is just making sure that you're showing up and you're in the appropriate clothing.

You got your ID, you know, like I said, I always bring some snacks. Just because you know I'm a big guy. You know, if I if I don't eat every few hours, I might start getting a little angry or something. But just just whatever it is for you.

We're gonna.

I mean, I don't wanna speak for the EOC but.

They're gonna, I'm sure, try and help us out anyway.

That they can and if need be, if we need something beyond that.

But really, the most important thing is just making sure that you're appropriately dressed.

You got your sunscreen. You got your water, your snacks, and you're ready to go.

But you know, like I said earlier, I know the county has safety vests.

Shelley Cason, who's our safety director?

Risk management director, she.

It's it's part of our policy to have that on. If we're an accounting vehicle, we get out.

We're roadside doing stuff.

She wants that fluorescent vase on us. And like I said, times, the city may or may not have similar policy, but that was something that if if you would, maybe you want to check with your risk manager about just to see because we're required to keep those in.

Our vehicle and like I said, the city may do something similar, but just check with your risk management group to see if if that's something that they have on hand or they have supplied already.

TK

Thomas, Kimball 40:48

Yeah, I made a note to check with RPS. Thanks.

SB

Scott Brockmeier 40:51

Oh, yes, Sir. Thank you.

I appreciate you bringing that up and definitely when we're out in the field, don't want to engage in discussion about insurance.

That's not what we're there to do.

We're just there to collect the data. If somebody says, hey, what are you doing?

You say I'm with the county and the city.

We're doing initial damage assessment. We're just giving this information to our emergency response officials and you know, they're gonna do an assessment to determine what needs to be set up to the state.

And just generally determine the general scope of damage.

Right now, I mean when we first go out, we're just trying to understand what happened really.

How big was the area affected or how wide was the area affected? And you know what are we?

What are we dealing with here so?

Yeah. In terms of insurance, I mean, that's often way premature because we're just trying to at that point get an idea engaged. How bad we were impacted.

But it does start those processes you were talking about earlier, but I definitely don't expect or want anybody to get into those types of discussions. Again, we have phone numbers on the on the sheets, they can call the call center and they can direct them to somebody if.

They have questions.

This is important too, and I think this might be the last one before I hand it over to.

NC

Ned Cake 42:14

You got a few more.

SB

Scott Brockmeier 42:15

OK.

I got a few more.

Great. I'm sorry this I'm taking too long.

So this one's really important. We added this slide recently that I want to make sure there's there's most storms that we go out. We need to make sure we're doing a thorough job of of covering the areas when you get your zone.

I just want to make sure that we're doing a thorough search.

Going up and down all the streets and you'll notice. And when they talk about the the technology.

It actually tracks where you go.

And it will show every street you want down every street. You didn't go down.

It'll even show if you went outside your zone a little bit.

So it's it's important that we we do a thorough analysis coverage because I can assure you if if you miss them, you'll.

Probably be going out at some point to finish him.

Or somebody will.

So let's just make sure that we cover our area thoroughly. And again, if there's streets that you can't go down, there's there's a designation in the list of assessments to where you can say inaccessible and allow you to say why down tree power line in the road or.

Flood or whatever it may be.

So when they're looking at the map back to Doc, they know, OK.

They didn't do this whole block, but it's because Rd. they can't go down.

So next.

I think we talked about this a little bit, but there's one thing I want to touch on a little bit more is just when you're talking to the property owner again, just be sensitive.

Try not to use any of our categories or classifications.

For example, if this home is destroyed.

Well, it's not explained to them how we're going to categorize it.

I prefer not even talk about that.

Just again, we're out there to take pictures.

Make some notes in our in our data collection system and move on.

Some people will want to chat you up. I would suggest that you just inform them that you have a lot of days work ahead of you and you do need to be move on course politely.

And again, usually you'll get questions.

Like what are you doing out here?

Or do you know the number I need to call for such and such? So that's usually the extent of it and.

Usually don't run into too many people when I'm out doing damage assessment.

Again, refrain from discussing damage classifications.

Let them know who you are, what you're doing.

Hear some of those phone numbers that are important for sharing.

Oh, this is this is important. When I was out doing.

Blood damage assessment.

I was in a neighborhood and couple of the residents that were driving by stopped and said, hey, you need to go up to so and so street is about 4-5 mobile homes that are that are underwater over there. And well, that was on my list that was.

Good for me to know.

Just generally that's an area I probably need to prioritize and go hit next just because.

I wanna.

I wanna get the bad stuff first.

OK.

Vehicles for Ida will need to be in an agency vehicle with the Insignia clearly marked.

No personally owned vehicles.

If you do not have a vehicle or access to a vehicle, notify your jurisdiction lead so they can partner you with somebody who has a vehicle.

Of course, before you deploy out in the field that's part of.

Us organizing teams is to make sure that.

Now we have a vehicle.

But who's comfortable in doing what driving versus data collection?

We try not to mix teams and by that I mean City, county.

And what we've done in the last couple storm events is make sure if we can, we try and send city staff to cover areas that are affected inside the city limits and vice versa.

So just be aware of that.

But there may be times with a larger storm event, for example, to where it's just unavoidable.

It's kind of all hands on deck at that point.

And again, just as a reminder, we need mileage as you go out and as you come back in, so.

The younger folks are pretty smart, but savvy. They're taking pictures with their phone out and in, so when they come in at the end of the day they just fill it all out. It's a great idea.

You don't have to commit anything to memory.

Make sure, of course you have your driver's license with you.

You have your car has an updated insurance card.

Any accident reporting that you have to to ensure materials in your glove box if you have an accident that it's that it's there.

It's handy, however, your agency reports it.

Make sure that you're ready to go there, just in case.

God forbid.

Registration information is in the glove box.

When vehicle stopped, insure this is important.

Be careful where you pull over on the side of the road. If there's no shoulder, a little shoulder, don't risk it.

Get to some place to where you know you're safe.

You can.

You have good visibility.

People can see you use them flashers, make sure they're on.

There's times where I'm driving slow.

I'll have my flashers on just because I want people to know that, hey, we're we're we're doing something.

We may be jumping in out of a car. You never know.

But we want people to be highly aware that we are, you know.

Doing our thing.

Familiar with the car?

There's. OK, so there's fueling locations. If you're in the city.

Or excuse me, let me start with the county. If you're in the county, it's 2825, Major James Morgan junior Way. That was renamed from Municipal Way last year.

I believe so. That's just St.

That's adjacent to the Sheriff's Office.

We have a fueling station there. Of course, the county's other one is over on Blirstone Road over at Fleet.

Behind public works and for the city.

You've got three. You've got Dupree St.

Shamrock St. which is the fire station out there by the Big roundabout and of course, Downtown 305 S.

Monroe St.

At the fire station #3.

So those obviously where you go to get fuel?

You're not a regular driver, so you know.

And I've gotten to the point of the presentation where I'm gonna hand it off for GIS folks to cover the technology. Ned, did you say Brighton was gonna do that?

NC **Ned Cake** 49:20

Yeah.

Can you let me share my screen?

SB **Scott Brockmeier** 49:23

Yeah, let me stop sharing here real quick.

NC **Ned Cake** 49:39

Can you see my screen?

SB **Scott Brockmeier** 49:41

Not yet.

NC Ned Cake 49:46

Still now?

SB Scott Brockmeier 49:47

No.

There you go.

NC Ned Cake 49:51

OK, good.

All right, everybody.

My name is Ned cake.

I work for Tallahassee, Leon County GIS.

We manage the technology portions of the initial damage assessment process progress process.

It's something we started doing back shortly after, I want to say Hurricane Hermene when we had some.

Not so great output from the Red Cross when they did a damage assessment for us, we were tasked to take over that.

Process and make it paperless and filled with technology. And to that end we have maintained our processes and updated them with the latest technology every year.

So getting started.

There are typically two people in an ID a vehicle 1A driver and one an assessor.

The driver will be maintaining.

The driving duties and they may look it back and forth at houses as they're driving along, but they're not going to be looking at the device they need to, they need to be the one driving also there will be an assessor and they will split their attention between.

The windshield and the on screen map.

And doing data entry and navigation, you'll be stopping regularly. If you see damage and you'll be taking pictures.

So the assessor is really going to be telling the driver, OK, I want you to stop here, OK? We need to stop.

Go check out this building and and on and on.

It is important to note that if you are able to, taking turns doing these two jobs is

advantageous because we've noticed that some assessors, and if you're prone to motion sickness looking up and down at a device.

Can be problematic for some folks.

So let us know in advance if you're prone to motion sickness, and we'll make sure that you're a driver and not an assessor.

Continuing on.

As Scott mentioned, we have Emergency Management has 25.

Samsung Galaxy S20 threes that belong to Leon County Tallassa.

Leon County GIS staff meticulously maintains those devices throughout the year.

We make sure that they are up to date and that they have the latest software on them for the jobs that we're going to do.

All of the phones will be provided.

You do not have to bring your own phone.

All of the mapping software will be installed and configured and ready to use. These phones are on at T Firstnet, which during an emergency is supposed to give us our devices a higher priority than regular phone traffic.

I say that and I know it hasn't always been that way and we've had to complain a bit about that. We'll be using hopefully some of you are familiar with Esri.

They are the world leader in GIS software and we'll be using a a field software called field maps.

It's it's their latest technology.

It's combined a few other technologies.

Together we can collect, track and view maps at the same time.

When we hand you the device arc GS field maps.

Will be opened and it'll be open to the area that you're going to be assessing.

All right, so the map, when you look at the map, what you're going to see is what?

What's on the right here?

You're going to see streets and you're going to see labels and you're going to see rooftop addresses and you're going to see green dots when you start off and the green dot is a damage assessment point that's showing no damage.

The little green means this house is not damaged.

And I wanna. I wanna stress this.

You're going to be clicking on the green dots as you drive by, but only if you see damage.

Look down here where I've got it highlighted.

You don't have to update undamaged structures, so you're going to drive along and you will see yourself on the road. So you know where you're drawing, you're driving, you will appear on the road as a small arrow that's moving. If you can see my little cursor that's moving.

Down the street and you'll know which house you're in front of.

So what's happening is because a lot of people don't post address as well because we already know the address for each of these houses, we have a pretty good likelihood that you will always be collecting correct information in terms of the location.

These are the actual addresses that are used by the 911 system the the CAD system. So we know these are highly accurate and we get information when it back when they are not.

So and and we're going to show you shortly what happens when you update a damage point.

Brighton's going to come on and actually show you a device and how it work and what the form looks like.

But if what's going to happen is as you update them, they're going to change color. To match whatever you set the damage level at and you can see here that there's major damage and there's minor damage. Not a lot of destroyed in this one, but we have lots of other ones that have that kind of information.

What's nice about this is as you sync your devices, all of your work is being is available for display, and the EOC for staff there, and we're monitoring at you as you go.

SB **Scott Brockmeier** 55:18
Ned quick point.

NC **Ned Cake** 55:18
We sure.

SB **Scott Brockmeier** 55:20
A quick point on clarification on the you might have said I might have missed it, but the the damage that go back to the previous screen where you show the the where it changes color, the the houses, the addresses, their default green, which means no damage. So just.

NC Ned Cake 55:28

Sure.

Yep.

SB Scott Brockmeier 55:36

Because it's green, you know, doesn't necessarily mean that somebody has checked it.

It just means that it's that it's in that default state.

Again.

Ned will cover it, but the blue lines that you see that go down the road will verify that somebody's actually been down that road.

But sorry, I just wanted to point that out 'cause I think that's been a question in in past seasons.

NC Ned Cake 55:56

Sure.

SB Scott Brockmeier 55:59

Go ahead.

NC Ned Cake 55:59

Yeah. And I and I do wanna say it one more time.

You don't have to click click every green structure. You will click only the ones that show damage and that you're going to change the damage setting for.

OK.

All right. So in in past activations, those of you that have done this before in past activations, we use ZIP codes and we kind of found that.

We the two jurisdictions really wanted their own staff collecting in their areas. And So what we've done is we've divided up the two jurisdictions into quadrants and you can see that here. I'll blow this up a little bit.

So Leon, Northwest Leon, NE, Tallahassee, NE, Tallahassee, northwest, etc.

We also have the ability, so if we have an area that's just.

Highly, highly damaged. We have sub zones where we've taken these.

And further divided them along major roads.

I'm not showing that here, but just know that that exists and that if we need to send five or six teams out in and Tallahassee SE, we would be able to do that based on this capability.

So when we hand you the phone.

It will already be open to the area that you are set to assess in to your zone, and you can see here that this is a Tallahassee Northwest.

This is the area for Tallahassee Northwest.

And to keep you in your area, your phone will only show you the green dots for your area so that you don't go over and do double work in somebody else's zone. This is this is how we've divided the work up and it works pretty well you.

Won't be able to collect collect data or update points damage points unless you are in your area.

All right, so this part right here is near and dear to Kevin and Alex's heart.

And we talked about this a little bit earlier.

We talked about how to document the the photo or document the damage with photos and brightness going to show us in a few minutes how those photos are attached. So you will have the ability to attach photos and we're recommending 3 to minimum of three to four phot.

Be attached and the first one and all the photos should be taken in landscape mode. OK.

Let me repeat that landscape mode.

So turn the phone sideways to take the pictures.

The first photo is of the entire property as much of the home as you can fit in it.

The next photo is zoomed in on a particular area to show more detail, and then that same damage area from another angle. If you can get to it from another angle.

We talked earlier about urban search and rescue. If there are any markings on the building, you're going to include a photo of those markings.

Also.

Here are the here is is basically a worksheet on what the different markings mean.

So one of the nice things about the latest technology from Esri and Field maps is it can do disconnected editing and what that means is during a a real serious.

Incident cell towers may be down.

Scott, I think you went out in one where we were getting very little cell coverage in the early days after Hurricane Michael and we because our field maps were online at that point and not.

Offline capable.

People really struggle to collect data and to update the points.

So the new this new configuration, the phones are able to go completely offline and they have the ability to sync back to our cloud database whenever they see a good signal.

And you will have to. You know, there'll be a sync button and brighten will show us that when we're doing the demo, there will be a sync button. And what you'll do is when you see a good signal, you'll just hit the sync.

Wait a few minutes.

Wait for it to sync what it's got.

It will sync in both directions.

So if somebody else is working in your area, so if we've split up into sub zones, you will see their results also. So you don't duplicate effort there.

So this is this is really great technology.

We've used it effectively, I think in four activations now since it came out.

Also, we talked about tracker.

We will be monitoring where the Ida teams have gone and are going as throughout the day and we will be capturing that information so that we can refer back to it.

This says it only lasts 72 hours.

We're scripting it so that we can capture it so we can refer back to it if there's any question about who went where and and if we covered a neighborhood well enough. And do not be surprised if.

You get requests from county and city administration that come directly from elected officials that say, hey, go check this neighborhood. That happens from time to time, and we may call you to retask you to something in your area that we've been directed to put extra scrutiny or eyes.

On.

The Ida results will be in real time.

We'll be monitoring them in a dashboard like this back in the office.

We had a warning here.

Do not sink your device until you have at least three.

Bars of reception.

So remember that and if you have to, if you don't, if it's so bad we don't have any reception while you're out, we can sync the devices when you get back into the office.

We prefer to sync them in the field if you can so that it's not a whole lot of sinking at once, but we have the ability to sync them when you get back.

Alright, at this point I am going to stop sharing and hand over the screen to Brighton.

Brighton.

BC Brighton Campbell 1:02:01

Hello I am ready.

NC Ned Cake 1:02:03

There you go.

BC Brighton Campbell 1:02:03

I'm gonna go ahead and take this time to share my screen so that you guys can see.
OK.

So, ignoring the team's window.

We're gonna open up field maps and when you first open it, you're gonna see a lot of map options.

NC Ned Cake 1:02:39

We don't see it yet, so.

BC Brighton Campbell 1:02:41

Oh, she's lagging.

NC Ned Cake 1:02:48

Like you know, as soon as I see it.

BC Brighton Campbell 1:02:51

Thanks for your patience guys.
OK.

NC Ned Cake 1:03:02

Gonna reconnect?

BC Brighton Campbell 1:03:04
Yep.

NC Ned Cake 1:03:06
She'll be right back.
Let's copy sure to let it let the phone in.

BC Brighton Campbell 1:03:17
I have it.
I've already made it a presenter.

NC Ned Cake 1:03:18
OK.
Good.

BC Brighton Campbell 1:03:27
Entire screen sharing.
OK.

NC Ned Cake 1:03:34
There we go.

BC Brighton Campbell 1:03:34
So this is what the home screen is gonna look like on each of the devices. It's going to have your phone number conveniently located in case somebody needs to contact you from in the office.
But there's only gonna be 3 icons available on your home screen.
The central one that is field maps.
So when we open up field maps, it's going to have an array of map options available to you, but we at the EOC are going to pre select the map that.
You're going to be assessing with your team, so in this case we're going to select the Tallahassee Northwest area. And so as you can see, there are two map options available on the screen.
This online map here will require a cellular connection, so our team will already have

a map predownloaded onto the device.

The largest difference between the online map, which I'm opening now.

And always enable the sharing location until switched off, because that's how we can enable the tracking software.

But when you look at the top next to the layer.

So there's three icons close to the top on the right side, and there should be another another icon for syncing.

So this one is the online map and that's not where we want you to edit.

Instead, go back to the map options and click on the offline area and you'll see.

That sync button there at the central top ribbon, that button is how you can connect back to the cloud.

Oh, Janine can't see it.

Can anybody else see the screen?

NC **Ned Cake** 1:05:18

Anybody else struggling to see it?

I can see it.

AJ **Amison, Jean** 1:05:20

I can see it.

PA **Petties, Ashante** 1:05:22

We can see.

FJ **Fier, Jeannine** 1:05:22

I can see it.

 **Ryan Culpepper** 1:05:22

Yep, I can see it.

SH **Shawnya Hernandez** 1:05:24

Cannot see it.

NC **Ned Cake** 1:05:24

OK.

TK **Thomas, Kimball** 1:05:27
View.

BC **Brighton Campbell** 1:05:29
Uh.

NC **Ned Cake** 1:05:29
All right, Jenny, we'll we'll cover it with you offline if we need to.

AR **Anderson, Ramone** 1:05:31
I can see it.

BC **Brighton Campbell** 1:05:34
Sorry, Janine.
So right now you can see that it's located to the courthouse as is, where I sit.
But when you're in the field, you're going to be seeing a lot of dots.
It's imperative to zoom in on your location, so when I click on this apartment complex, you're going to see 236 items are going to come up.
Working on it.
So that's too many addresses to edit.
So I'm gonna close that with the X at the top right.
And then I'm using two fingers to zoom in very closely.
And then you can select one at a time.
So once you select onto the damage assessment point using the pencil at the bottom left, you can begin editing.
So in this case, the side address is a reference point for you, but it's not needed to be edited and the assessor is just going to deem how extensive the damage is to the structure.
And so in this case, we're just gonna choose minor.
And at the top left you can see.
That the point is already turning to purple to reflect that change. The other important fields to note are how the damage was.
Created and in this case we'll choose a tree.
And it's just a small, brief description on how to how to explain the situation. So tree

fell through northeast corner of.

Structure.

No climate controlled areas.

Affected.

And in that case, we would still deem that habitable.

So these fields down here are just for context.

They are not needed to be edited. The last thing that a field editor needs to do is take a photo.

So in this case you guys are going to see my map.

And always landscape.

Oh, that's fun.

And then we're gonna do another photo at a different angle.

And so you should see two photos at the bottom once it's complete. If you receive text images to your device from the public, which could happen if someone catches you out of your car.

This paper clip for attaching items is available to you.

You can save them from your.

Your photo library.

So I'll do a screenshot there.

And attaching that to the image. Once we have all the fields filled out then we can press the check mark at the top right to submit the change.

So this is located on your device and you can tell that there is a new edit to be synced because there is a dot next to the sync button at the top center that we were talking about.

Out earlier. So once we press the sync button.

You can also select the blue sync now button. Once you have enough reception.

And it will load until complete.

Important to note here on the bottom this auto sync function should be automatically turned off within the application, but in the event that it's not, it would be very good to check that towards the beginning of your assessment.

Before you leave the EOC we will show you the sync is off.

You're in your offline area and go forth and continue collecting, but with more attachments the sync could take longer.

So say you're in an area where there's a lot of concentrated damage, and you have 30 edits to submit.

Be patient with the device, there could be limited cell service so it could take a couple a couple minutes.

But.

This is a process that you can also save for when you're back in the office back at EOC, if there is really iffy connection on your area that you're surveying so.

Once this is complete, there will be a little pop up, but as another way to confirm that you have fully synced is that there will be no pending edits on the list below.

NC **Ned Cake** 1:10:37

I think Arctic Wolf has you.

BC **Brighton Campbell** 1:10:43

It's doing its best, but it will complete.

NC **Ned Cake** 1:10:46

We have some new security software that we're evaluating and it may be slowing things down a little bit.

BC **Brighton Campbell** 1:10:58

While we have a moment.

I'm gonna go ahead and go through some of these tools at the top here. The only ones that are gonna be available to you offline on the top right. Three dots going down the screen.

Are the measure tool and markup, but markup is not a layer that we can really use in the office as efficiently as.

Calling about a really big observation like.

An entire Rd. is blocked and there's no asphalt to even drive on.

That's something that is a high priority and we really do want to know about that. So please call the line.

The Citizen Information Line or the damage Assessment leader of the time and they will be able to report that to the necessary parties.

But this measure tool has become pretty handy for me in the past.

So you can use crosshairs to kind of begin.

And end.

A measurement and you can just say, oh, there's 800 feet of asphalt missing that that

has come in handy once and then you can just use the garbage can at the top to clear the point. Or you can just use back arrows for the entire thing to. Get out of this measuring tool. You can move up to the top left and it will stop. So as we can see here, there's no dot, there's no pending edits. On the sink and it did complete while I was using the measuring tool. Kimble, you got a question?

TK **Thomas, Kimball** 1:12:37
Right. I'm sorry, Brighton.

BC **Brighton Campbell** 1:12:39
Yeah.

TK **Thomas, Kimball** 1:12:40
Alright, good seeing you again and and good conversation. However, I do have some staff members who may have to get off of the call. We were scheduled for an hour and they had some other appointments to make, so we'll be sure that, you know, we'll go back through this video for the what they may miss wrapping up, but I do have some staff members who might need to get off the call. Based on the scheduled hour time for the the meeting.

BC **Brighton Campbell** 1:13:03
Understood. Kimble.
It's good to see you again too.

TK **Thomas, Kimball** 1:13:06
Thank you.

BC **Brighton Campbell** 1:13:06
No worries so. If there's a time where your team is lost and not entirely sure which street they are on, you can always use the top right crosshairs on the map image and it will take you in center where you are on the screen. The other useful tool that we have here is.

Being able to use tracker so.

In this case, while you're driving around, you can turn on this layer.

So the way that I did that was going to the layer list, which is just next to the sync button at the top and you can turn on your tracks and it'll leave a little bread crumb on your phone where you can see which streets you had already.

Hit so that turning on of the tracks is a very useful tool in the layer list there.

NC Ned Cake 1:14:01

I used a lot in color and acres 'cause I kept backtracking on myself.

BC Brighton Campbell 1:14:06

Yes. So that that is a cool pro tip for using the application.

And if you are fortunate enough to finish your entire area in record time and you're looking for a new location, then please call the EOC and they will be able to assign you a neighboring location.

So from Northwest Tallahassee, they could choose northeast to Tallahassee and if you need to get a offline map downloaded onto your phone.

'Cause, you didn't have it originally assigned to you.

Please wait until there's reception and the way to do that is to click on the online map and then clicking this add offline area.

And zooming out to include the entire county.

Will start its download.

And that's how I got to the syncing portion of the map where it was offline.

We do not have to stick around for the entire download, but it should only take about.

5 minutes or less.

All right, Ned.

I think I've anything else.

NC Ned Cake 1:15:11

Yeah. And like Brighton mentioned, most of this will be handled before you get there.

BC Brighton Campbell 1:15:16

Mm hmm.

NC Ned Cake 1:15:17

And we will also the phones will have the logins for so that the field maps has to be logged into and it will stay logged in for. I think 3 days.

So if we are out for an extended period of time after the third day, you may have to sign in again.

So we'll help you through that when it happens.

And I think I have one more slide here.

Hang on a second.

I'm gonna share my screen.

Let me know when you can see it.

So the GIS team wanted you to be aware.

That on our EM site, so we we have a special site just for EM resources.

There is an initial damage assessment training page and it has a link to the story map and it will have a link to the video. This is an older video, it's still pertinent, but we have a newer video that we've taken today and you'll be able to watch.

This presentation back.

And.

So I will.

Post this page.

In the chat.

Let me stop sharing.

And add it to the chat.

And if you go up to the top up there.

There's also a link to the story map in the chat, so if you want to view this story map on your own and the content therein, feel free to open it and link to it.

That's it for us, Scott.

SB Scott Brockmeier 1:16:56

OK.

Well, thank you guys.

That was great.

And if you saw that technology that Brighton was sharing a lot of good information, don't fret if you feel like you, you didn't pick it all up because what we'll do is of course, we'll have the recording available at any time. But what we'll do in the

morning.

Or afternoon, where we go out before we let you out. We do a quick tech refresher. Brighten does and.

And that's always helpful too.

Just because you know.

Hopefully it's something we don't need.

He is very often in the coming season, but yeah, in the event somebody's like, you know what, I'm not sure exactly what I was supposed to do.

Again, of course we help before sending you off.

You have any questions about the app?

We'll be happy to answer any of those questions.

I had a great question from Giersteen.

I hope I said that right. Kiersten had a question about electrical vehicle charging, which is great question.

Wherever your vehicles are stored before coming out to do damage assessment, whether it's an electrical vehicle or your agency vehicle, that's regular fuel.

Make sure they are fueled up, charged up, ready to go with the event of like a hurricane, for example.

You'll see an e-mail that comes out a day or two before from your Ida leads. That will say, hey, just we're watching this storm. We're monitoring it. Tell your folks.

Circles up, just make sure everything you need is ready in the event we have to deploy.

You're not scrambling the last minute or like the Tornadoes where a lot of roads were blocked and it's really hard getting around, so being prepared, of course, with a tornado you have no warning, but with a hurricane being prepared, getting ready is going to help make you more.

Efficient and less stressed the morning or afternoon we go out.

So Kirsten, to answer your question, I know it deeson the Renaissance.

Center building, where we're at at 435 N.

McComb St.

We do have a charging station here.

I'm not sure county staff. If there's a location elsewhere for county vehicles to charge.

And if anybody knows of any vehicle city vehicle charging stations beyond the Renaissance Center, please share them.

And we're happy to update the story map as well with that information. So thanks for

that.

Kirsten. Oh, look at it.

Janine popped in.

It's 400° Dupree St. which is one of the.

Cities fueling depots so and Shania Hernandez just responded that fleet has charger.

So again, if the best thing to do is just before you go out is make sure it's charged. If you do that a day or so in advance, great. You're ready to go.

And then lastly, I just wanted to reemphasize before we before we jumped off how important those photos are.

Again, those tell the story. It's important to get.

Like they said, make sure the phones.

In landscape mode, so we get the whole breath of the picture.

I usually take like to take one from out by the road where I got the whole house in view.

I do one from maybe one side of the property, one from the other, but also like to and this is a bonus and we greatly appreciate it.

You could zoom in on the area where the you know damage, like there's a tree in the roof.

Zoom in on that to see if a close up that gives our folks if they need to do a little bit.

Further analysis, they've got an assortment of pictures to choose from.

We usually do a really great job of doing that.

So you know, just wanted to reemphasize that. And with that said.

I'm gonna go ahead and open it up to any questions that we have from the group.

TK **Thomas, Kimball** 1:20:50

But very quickly, Scott, if I might? Thanks.

SB **Scott Brockmeier** 1:20:53

Yes, Sir.

TK **Thomas, Kimball** 1:20:53

So you and your team again and.

For doing this initial idea assessment training, I'll certainly this is so much more better with respect to us getting good acclimation to what we're doing instead of kind of showing up and doing huddles and BOJT kind of situation.

So I really appreciate you being sensitive toward that.

I think our team is much more well equipped now.

So when we do show up at the public safety complex, we're ready to per southeast.

Hit the ground running and I was going to reemphasize to with respect to the picture taking, we are the boots on the ground, whether that's from 5 feet, 10 feet away or whatever it might be. Sometimes females looking at things per SE 40,000 feet away, so it.

Great to make sure that we're taking the great pictures 'cause. They really can tell the story, particularly when you've got the balance between minor and major damage, you know, destroyed is a bit different, but you know, sometimes you're making those decisions based on the picture.

That you know that that minor needs to be a major and so forth.

So I certainly appreciate the additional information from you and your team.

We're looking.

Better at being able to do good assessments.

We know that's going to be critical, but what we're hearing from Washington with respect to FEMA, particularly after this hurricane season, is from what we're hearing.

So our hope is that we don't have to do this.

That's the major hope. But if we do, we're I think we're well equipped and we can do a better job because of the training today.

And we'll be doing some departmental things, Scott, with respect to following up on this, we have some staff members who cannot be present today and also some who had to get off a few minutes earlier.

So we'll be doing follow up and we're prepared as a team to go out and help our citizens.

Thank you and your team.

SB **Scott Brockmeier** 1:22:40

Great and thank you. And I think we have Nathan Kusal and.

James Fillmore online you can turn your camera on and just introduce yourself to everybody.

I think that'd be good. Just to kind of put a name with a face and.

Check in.

JF James Fillmore 1:22:59
James selmor.

NK Nathan Kusel 1:22:59
All right, go ahead.

SB Scott Brockmeier 1:23:01
Go ahead, James.

JF James Fillmore 1:23:02
James Fillmore, you're in decent.
So here I am.
Hope we don't have to see all you this year or any year, but if we do, we should be ready, right?

SB Scott Brockmeier 1:23:10
Thanks.

NC Ned Cake 1:23:15
These are the people you'll be seeing.

SB Scott Brockmeier 1:23:18
Yeah, we're, we're always ready and I can't thank you guys enough.
I mean it's. I'm always so impressed about the folks that answer the bell every time.
You know, we have a storm. You know, we have a we always have a good showing.
And then we have my ***** crew that I know without a shadow of a doubt, I can rely on. But I I appreciate everyone for.
Their participation and and answering that call and and showing up and.
I know it's not easy work.
You're away from your family.
It's it's demanding and I can't thank you enough it the difference?
You don't know the difference that you made, and I'll I'll tell you before we jump off it, the difference that we make in getting funding is is remarkable. And like I said, I was out in the field. I got to see it first hand with FEMA this last.

Go round and.

I can't tell you without the pictures that we have. Without the data collection we had. There were a number of them that would have been downgraded.

I'm certain of it.

They were trying to, and if it weren't for the pictures and the work that you all did. We wouldn't have been able to to keep a lot of those structures at the classifications that we had and and if I'm not mistaken it I think what ended up getting sent up was not necessarily deems data collection. It was ours, which is yeah, which is a little.

NC Ned Cake 1:24:39

And they sent up our records and and also of interest, also of interest was towards the end of the PDA.

SB Scott Brockmeier 1:24:43

Bit unusual.

NC Ned Cake 1:24:47

They stopped going out in the field and they just started reviewing our photos. They had staff at our EOC using our application to review the photos. And which I thought was great and and they got to a certain extent on those photos. And they just said, yeah, we're good with these and they just released our numbers as the official state numbers. So the work that we're doing is absolutely critical in the photos.

SB Scott Brockmeier 1:25:08

Yes.

NC Ned Cake 1:25:12

Just as important as everybody said.

SB Scott Brockmeier 1:25:15

Excellent. OK.

Well, unless we have any questions, you know, we'll go ahead and end the session. And again, thank you all.

Hope you don't have to talk to each other for a while, but by all means if you have

any questions or anything that pops up, reach out. You can reach out to Nathan. James, you can reach out to our GIS staff or even me if you have any questions. We're more than happy to answer those.

It's just.

I know how it is 'cause you'll think of something like 5 minutes after you jump offline. But again, thank you all for being here.

Be looking forward to the link to the story map. The recording will be up and at any point in time you can go back and check it and get refresh alright.

NC Ned Cake 1:26:03
Thanks everybody.

SB Scott Brockmeier 1:26:04
Thank you.
Bye everybody.

JF James Fillmore 1:26:05
All right.
Thank you.

SB Scott Brockmeier 1:26:06
Have a good day.

PA Petties, Ashante 1:26:06
Thank you.

TK Thomas, Kimball 1:26:07
Thanks.

PA Petties, Ashante 1:26:08
Bye bye.

AR Anderson, Ramone 1:26:08
Thanks guys.