## In Re: USACE Pearl River Flood Risk Management

**Transcript of 2:00 Meeting** 

July 10, 2024

All depositions & exhibits are available for downloading at <u><<www.brookscourtreporting.com>></u> Please call or e-mail depo@brookscourtreporting.com if you need a **Username** and **Password.** 



Mississippi - Louisiana - Tennessee - New York 1-800-245-3376 TRANSCRIPT OF THE HEARING OF USACE PEARL RIVER FLOOD RISK MANAGEMENT PROJECT MEETING JACKSON, MISSISSIPPI

DATE: JULY 10, 2024, AT 2:00 P.M.

U.S. Army Corps of Engineers - Vicksburg District Public Meeting for the Pearl River Flood Risk Management Project

Held at the Mississippi Public

Broadcasting Auditorium at

3825 Ridgewood Road,

Jackson, Mississippi,

Beginning at 2:00 p.m.

**REPORTED BY:** 

ELLA J. HARDWICK, CVR-M, CCR #1749

Jackson Gulfport

**APPEARANCES:** Members of the Army Corps of Engineers: Mr. Thomas R. Shaw Ms. Robyn Colosimo Colonel Christopher Klein Mr. Brandon Davis Mr. Keith Turner 

| 1  | MR. SHAW: Good afternoon, everybody.       |
|----|--|
| 2  | Welcome to the public meeting for the      |
| 3  | Pearl River Flood Risk Reduction Project.  |
| 4  | The meeting is for the purpose to discuss  |
| 5  | the draft environmental impact statement.  |
| б  | My name is Tom Shaw. I'm the project       |
| 7  | manager for the Vicksburg District. I'm    |
| 8  | going to introduce some of our speakers    |
| 9  | here at the table, but I would like to     |
| 10 | take an opportunity to recognize a few     |
| 11 | people that are here in the audience, and  |
| 12 | we appreciate you all coming today.        |
| 13 | Beginning with Supervisor Robert           |
| 14 | Graham from Hinds County. He is also       |
| 15 | these people are on the board of the Pearl |
| 16 | River the Rankin-Hinds Pearl River         |
| 17 | Flood Control and Drainage District. So    |
| 18 | Supervisor Graham. Mayor Clay Burns from   |
| 19 | the City of Richland, Mayor Gary Rhoads,   |
| 20 | who's the president, I believe, from the   |
| 21 | City of Flowood, Mayor Jake Windham from   |
| 22 | the City of Pearl, and Supervisor Steve    |
| 23 | Gaines from Rankin County.                 |
| 24 | Also joining us today is Anna Thames       |
| 25 | with Senator Hyde-Smith's office and Brad  |
|    |  |

| 1  | Ferguson with Senator Wicker's office. If  |
|----|--|
| 2  | there are any other public officials or    |
| 3  | people representing any of our elected     |
| 4  | officials, if you're here, and would like  |
| 5  | to make yourself known yet, please do so   |
| б  | at this time.                              |
| 7  | MR. MCGOWAN: Bobby McGowan, Hinds          |
| 8  | County.                                    |
| 9  | MR. SHAW: Thank you, sir.                  |
| 10 | Appreciate you being here.                 |
| 11 | UNIDENTIFIED: (Indiscernible).             |
| 12 | MR. SHAW: Thank you, sir.                  |
| 13 | Appreciate it. Anyone else? Okay, so       |
| 14 | let's see if we can get this thing to      |
| 15 | work.                                      |
| 16 | And so, the introductions that I'd         |
| 17 | like to make for folks at the table here,  |
| 18 | being on the far end is Keith Turner, who  |
| 19 | is representing the Rankin-Hinds Board;    |
| 20 | Colonel Jeremiah Gipson, the Vicksburg     |
| 21 | District Commander; Robyn Colosimo, she is |
| 22 | with the ASA's office and responsibility   |
| 23 | for planning and project review, I         |
| 24 | believe, policy review; Mr. Eric Bush,     |
| 25 | chief of planning at headquarters with the |
|    |  |

| 1  | United States Army Corps of Engineers;     |
|----|--|
| 2  | and, Brandon Davis, with the Regional      |
| 3  | Planning and Environmental                 |
| 4  | MR. DAVIS: South Group.                    |
| 5  | MR. SHAW: South Group Division.            |
| 6  | Excuse me. I lost the beat.                |
| 7  | So, anyway, the agenda kind of looks       |
| 8  | like this. The way that we anticipate the  |
| 9  | flow of this meeting is it will be         |
| 10 | there will be kind of an information       |
| 11 | meeting at the beginning, and when we get  |
| 12 | through the presentation, we'll have an    |
| 13 | opportunity for people to come down to ask |
| 14 | questions in the mic.                      |
| 15 | And I would just remind everybody that     |
| 16 | this is part of the public record. And     |
| 17 | so, we will the videos of these public     |
| 18 | meetings will be posted on our project     |
| 19 | website, along with the transcripts, and   |
| 20 | the presentation will ultimately be posted |
| 21 | on the project website.                    |
| 22 | And we'll have that information in         |
| 23 | just a minute so that you can actually see |
| 24 | where you can find it, get your phone out, |
| 25 | take a snapshot, that kind of thing.       |
|    |  |

1 There's also a QR code on here as well. 2 So let's begin with the -- let's begin 3 with the message from our outgoing 4 Commander. Those of you that were at our 5 scoping meetings back in May of '23, Colonel Christopher Klein was our 6 7 commander then, but he's moved on to another assignment, and Colonel Jeremiah 8 9 Gipson is our new Commander. And let's 10 watch the video. Hopefully the audio is going to work on this. See if we're still 11 12 plugged in. May have to have a technical 13 person figure it out. Of course, it did work before we did this. 14 15 (TRANSCRIPTION OF VIDEO.) 16 In 2024, the Vicksburg COL. KLEIN: 17 District published a Draft Environmental 18 Impact Study, a pivotal step in our 19 journey towards mitigating the flood risks 20 plaguing the Pearl River Basin. 21 Publishing the Pearl River Basin DEIS 22 forms a significant milestone in our 23 collaborative efforts with the community 24 and local leaders to deliver a flood risk 25 management strategy tailored to the unique

| 1  | needs of the City of Jackson and its       |
|----|--|
| 2  | surrounding areas.                         |
| 3  | We're committed to providing a             |
| 4  | solution that manages flood risk and, at   |
| 5  | the same time, enables a wide range of     |
| 6  | additional benefits. It was an honor to    |
| 7  | lead the team through the publication of   |
| 8  | this important document.                   |
| 9  | My time in the Vicksburg District,         |
| 10 | however, has come to an end, as the Army's |
| 11 | transitioned me to another role in a       |
| 12 | district serving our war fighters, allies, |
| 13 | and partners in the Middle East. The good  |
| 14 | news, though, is that the Army chose a     |
| 15 | very capable leader to continue the good   |
| 16 | work in the District. I'd like to          |
| 17 | introduce Colonel Jeremiah Gipson.         |
| 18 | Colonel Gipson most recently served as     |
| 19 | Deputy of the Mississippi Valley Division  |
| 20 | in Vicksburg and has been following the    |
| 21 | development of this plan for months.       |
| 22 | Colonel Gipson Jeremiah, welcome.          |
| 23 | COL. JEREMIAH: Thank you, Chris            |
| 24 | Klein, and for your dedication and         |
| 25 | leadership. To our partners, I assure you  |
|    |  |

| 1  | that the mission entrusted to us will      |
|----|--|
| 2  | continue with the same vigor and result.   |
| 3  | Together, we will navigate the             |
| 4  | complexities of the Pearl River Basin with |
| 5  | diligence and foresight.                   |
| 6  | For decades, flooding along the Pearl      |
| 7  | River has disrupted lives and livelihoods. |
| 8  | Various proposals have been presented, yet |
| 9  | none garnered definitive support. In July  |
| 10 | 2022, the Rankin-Hinds Pearl River Flood   |
| 11 | and Drainage Control District presented a  |
| 12 | locally preferred plan to the Assistant    |
| 13 | Secretary of the Army for Civil Works, the |
| 14 | Honorable Michael Connor. This set the     |
| 15 | stage for the Corps involvement.           |
| 16 | Secretary Connor tasked us with            |
| 17 | bridging data gaps, identifying the        |
| 18 | National Economic Development Plan, and    |
| 19 | evaluating the merits of that plan.        |
| 20 | Through extensive public engagement, we've |
| 21 | gained valuable insights ranging from the  |
| 22 | need for recreational areas, concerns      |
| 23 | about water quality, and existing concerns |
| 24 | in the lower Pearl River.                  |
| 25 | As we move forward, your engagement is     |
|    |  |

| 1  | critical. We invite you to attend our      |
|----|--|
| 2  | scheduled public meetings or submit your   |
| 3  | thoughts via email or mail. Your voices    |
| 4  | will shape the future of flood risk        |
| 5  | management in our region.                  |
| 6  | In closing, I urge each of you to          |
| 7  | participate. Together, we can forge a      |
| 8  | resilient future for those who are         |
| 9  | affected by the Pearl River Basin and      |
| 10 | those who rely on its many benefits.       |
| 11 | Thank you.                                 |
| 12 | (END OF VIDEO.)                            |
| 13 | MR. SHAW: Okay. I mentioned earlier        |
| 14 | a QR code. Those of you that use           |
| 15 | smartphones with QR codes, you can see     |
| 16 | there is a QR code up there. And so,       |
| 17 | there is a schedule for our meetings.      |
| 18 | This is the first one.                     |
| 19 | We've got meetings scheduled, another      |
| 20 | one in Jackson this afternoon, but at the  |
| 21 | Mississippi Trade Mart. There'll be a      |
| 22 | meeting tomorrow morning at 11:00 in       |
| 23 | Slidell, Louisiana, and then we will close |
| 24 | out at 6:00 p.m. in Monticello, so,        |
| 25 | please, if you've got an opportunity to    |
|    |  |

| 1  | attend.                                    |
|----|--|
| 2  | The purpose of these meetings, yes, we     |
| 3  | do want to explain what we've done to      |
| 4  | date, but we also want to hear from you.   |
| 5  | It is vital that we get the information    |
| б  | from those that are local here in the      |
| 7  | area.                                      |
| 8  | So, Rules of Engagement, how are we        |
| 9  | going to conduct ourselves. I would ask    |
| 10 | that when we get through the presentations |
| 11 | and it's time for people to come up and    |
| 12 | speak at the mic, I would just ask that    |
| 13 | you please wait until you are given        |
| 14 | permission. I will grant permission for    |
| 15 | you to speak then.                         |
| 16 | I would also ask unfortunately,            |
| 17 | because of the number of people that we    |
| 18 | expect to actually talk, we need to limit  |
| 19 | your questions to about three minutes      |
| 20 | apiece. I know that doesn't seem quite     |
| 21 | long enough, but that is what we actually  |
| 22 | have to do.                                |
| 23 | I would also ask that you please be        |
| 24 | respectful and not to be offensive to      |
| 25 | anybody here in the audience. We would     |
|    |  |

| 1  | ask that you avoid interruptions of the   |
|----|---|
| 2  | panel moderator and the fellow attendees. |
| 3  | This is only one of the ways that we can  |
| 4  | transfer information to you. We have a    |
| 5  | project website. It's not shown here.     |
| 6  | It'll come up in just a minute.           |
| 7  | But here's one of the ways that we can    |
| 8  | collect comments. One would be the        |
| 9  | comment cards that are out in the lobby   |
| 10 | when you first came in. We would love for |
| 11 | you to write a question there. Your       |
| 12 | questions will become part of the public  |
| 13 | record. We will respond to those, and     |
| 14 | they'll all be posted to the project      |
| 15 | website.                                  |
| 16 | Of course, you can write in by US         |
| 17 | mail. The address is right there in terms |
| 18 | of how you would address the mail. And    |
| 19 | then there's also an email, that the      |
| 20 | PearlRiverFRM@usace.army.mil. Any of      |
| 21 | those abilities to comment, any of those  |
| 22 | will become part of the record, and it'll |
| 23 | be responded to.                          |
| 24 | Okay. At this time, I'm going to ask      |
| 25 | Robyn Colosimo to discuss our meeting     |
|    |   |

| 1  | purpose.                                   |
|----|--|
| 2  | MS. COLOSIMO: Can you hear me? Hi,         |
| 3  | I'm Robyn Colosimo, and I'm the Deputy     |
| 4  | Assistant Secretary of Project Planning    |
| 5  | and Review and the Assistant Secretary of  |
| 6  | the Army for the Civil Works Office.       |
| 7  | What does that mean? My boss, Mike         |
| 8  | Conner, who's already been referenced,     |
| 9  | oversees the Corps of Engineers as a       |
| 10 | matter of policy oversight. So we are a    |
| 11 | small office that oversees the Corps of    |
| 12 | Engineers civil works program.             |
| 13 | My job here is to make sure we're          |
| 14 | hearing from you all directly, and I want  |
| 15 | to thank you for your time. It's hugely    |
| 16 | important to all of us, and I know during  |
| 17 | the week in particular is an investment in |
| 18 | time. Thank you for being here, thank you  |
| 19 | for being present, and thank you for the   |
| 20 | input you're going to provide. It's        |
| 21 | invaluable.                                |
| 22 | Our main goal really is to hear from       |
| 23 | the public, whether it's today or through  |
| 24 | the email or through all the sessions. We  |
| 25 | are really valuing input always. But this  |
|    |  |

| 1  | process has been pretty dynamic so far,    |
|----|--|
| 2  | and we know we're at a place where we want |
| 3  | to find those good solutions that          |
| 4  | represent the community's broader          |
| 5  | interests.                                 |
| 6  | Overarchingly, the work reflected in       |
| 7  | this DEIS was really guided by my boss in  |
| 8  | the memo that Mr. Shaw already referenced. |
| 9  | Why is that? It is unusual because we      |
| 10 | actually have an authority that directs my |
| 11 | boss to make a decision about potential    |
| 12 | investment alternatives within             |
| 13 | implementing authorities that was afforded |
| 14 | money during the bipartisan infrastructure |
| 15 | law to allow an implementation, if we can  |
| 16 | find that implementable solution.          |
| 17 | That work seeks to resolve the decades     |
| 18 | of repetitive flooding here in Jackson     |
| 19 | within the Pearl drainage and take         |
| 20 | advantage of those bipartisan              |
| 21 | infrastructure law funds. That's a huge    |
| 22 | deal, right? There's a lot going on in     |
| 23 | Jackson, but these, these monies mean      |
| 24 | something, and we know how important that  |
| 25 | is.  |
|    |  |

Page 14

| 1  | In fact, when the rains happened in        |
|----|--|
| 2  | '22, all the year's flooding, we were      |
| 3  | actually here as those rains were          |
| 4  | arriving. It was a pretty poignant moment  |
| 5  | actually to arrive back in DC and realize  |
| 6  | what was happening on the ground and see   |
| 7  | it firsthand and know the new cycle was    |
| 8  | coming.                                    |
| 9  | This work that you have seen in the        |
| 10 | draft DEIS and you'll hear more about      |
| 11 | today encompasses updated modeling. It     |
| 12 | builds upon prior studies completed by the |
| 13 | Corps and Rankin-Hinds, some of which had  |
| 14 | not been released. And so, this is a       |
| 15 | really important point in time for this    |
| 16 | DEIS. You're going to hear more about      |
| 17 | those alternatives, understand what they   |
| 18 | encompass, and give us your valuable       |
| 19 | input.                                     |
| 20 | One thing I want to leave you with is      |
| 21 | it is imperative to understand that we     |
| 22 | understand how much other work is going on |
| 23 | in Jackson, particularly the water and     |
| 24 | sewer work that's going on. Anything we    |
| 25 | do as an agency through the use of these   |
|    |  |

funds to benefit your community will 1 dovetail with that work. We want to make 2 3 sure all of those things happen. 4 And, in fact, we do have some 5 environmental infrastructure money that we used to support some of the work in the 6 water and sewer area as well. So that's 7 been a big effort for us. More than 8 9 anything, thank you again for being here. 10 I look forward to conversations today and 11 continuing conversations. Next slide. 12 And I think this is the slides, Tom, 13 you're referencing that have a bit more 14 about some of the websites and the dates. This is the first of four sessions in the 15 16 next two days. We did have a virtual 17 session a bit ago. Many of you may have 18 participated there, and so, that input's 19 already a huge value to us. I'm going to 20 turn it back to you. 21 MR. SHAW: And so, Ms. Colosimo 22 mentioned the virtual meeting. We took 23 questions in the chat, and those questions 24 are being responded to, and we hope to get 25 those posted to the website within a week

| 1  | or so.                                     |
|----|--|
| 2  | I would want to mention, too, that in      |
| 3  | addition to a video that we have going on, |
| 4  | we also have a court reporter doing        |
| 5  | transcription for us to make sure that we  |
| 6  | get everything captured properly.          |
| 7  | So at this time, as we go in and           |
| 8  | discuss the review process, I'm going to   |
| 9  | ask Mr. Eric Bush, if you would, to talk   |
| 10 | to us about that.                          |
| 11 | MR. BUSH: Thanks, Tom, and thanks,         |
| 12 | Robyn. Again, my name is Eric Bush. I'm    |
| 13 | the Chief of Planning and Policy at Corps  |
| 14 | headquarters, and my job is to provide     |
| 15 | technical and policy advice to the Chief   |
| 16 | of Engineers, that's Lieutenant General    |
| 17 | Scott Spellmon, and to Ms. Colosimo and    |
| 18 | the Secretary, Mr. Conner.                 |
| 19 | And so, with that, I just want to          |
| 20 | state the obvious here. We're in the       |
| 21 | middle of a public process now, which      |
| 22 | leads to a future decision by Mr. Connor,  |
| 23 | and naturally that involves public review  |
| 24 | and the opportunity to comment on our      |
| 25 | proposed actions.                          |
|    |  |

| 1  | This, for me, is the most important        |
|----|--|
| 2  | step in our decision process here. And     |
| 3  | so, I want to assure you that your input   |
| 4  | is valued and will be taken seriously with |
| 5  | all due consideration as we advance in     |
| 6  | this decision process here.                |
| 7  | As I think Tom stated, the review          |
| 8  | process is currently underway now, and it  |
| 9  | continues through August 6th. And, as has  |
| 10 | been stated previously, there are multiple |
| 11 | ways for you all to submit comments and    |
| 12 | questions regarding the evaluations that   |
| 13 | have been performed and the alternatives   |
| 14 | that are being considered.                 |
| 15 | All of your comments will be               |
| 16 | considered and documented in the final     |
| 17 | DEIS. And more important than just         |
| 18 | documenting, whatever additional tasks or  |
| 19 | evaluations we undertake as a result of    |
| 20 | public comment will be included in that    |
| 21 | in that final Environmental Impact         |
| 22 | Statement. Next slide, please.             |
| 23 | And so, you all know this, but it's        |
| 24 | worth emphasizing that this project is     |
| 25 | about flood protection. And when I think   |
|    |  |

| 1  | about flood protection, and you all do,    |
|----|--|
| 2  | too, it's about reducing economic damages  |
| 3  | and human suffering and environmental      |
| 4  | impacts associated with flooding events.   |
| 5  | And Robyn just spoke about the most recent |
| 6  | one, but we all know there's a long        |
| 7  | history of flooding in this basin.         |
| 8  | Through our process, we evaluate a         |
| 9  | range of alternatives in order to identify |
| 10 | the best plan. And you'll hear later in    |
| 11 | this presentation today about the          |
| 12 | evaluations that have already been         |
| 13 | undertaken in furtherance of an eventual   |
| 14 | decision.                                  |
| 15 | And it's also important for me to          |
| 16 | emphasize that we do this in partnership   |
| 17 | with our nonfederal partner. In this       |
| 18 | case, it's the Rankin-Hinds Flood Control  |
| 19 | District, who's already done, as you all   |
| 20 | know, much better than most of us at this  |
| 21 | table. Rankin-Hinds has already done a     |
| 22 | considerable amount of great work to       |
| 23 | advance to the point where we are today    |
| 24 | and, you know, on the brink of moving the  |
| 25 | project forward here.                      |
|    |  |

Page 19

| 1  | I'll just also state that the project      |
|----|--|
| 2  | is already authorized by Congress. That's  |
| 3  | important because that's a very important  |
| 4  | decision point in our civil works process, |
| 5  | but that authorization is subject to       |
| 6  | subsequent determinations to be made by    |
| 7  | our Secretary. And we're using this        |
| 8  | Environmental Impact Statement process to  |
| 9  | inform him regarding the decisions that    |
| 10 | are yet to be made.                        |
| 11 | And I'll also add that it's important      |
| 12 | for you all to know that the               |
| 13 | administration and Congress have set aside |
| 14 | funds through the bipartisan               |
| 15 | infrastructure law to initiate design and  |
| 16 | construction on a project after the        |
| 17 | required evaluations have been completed.  |
| 18 | So I'll wrap up here. Per direction        |
| 19 | from our bosses, Mr. Connor, the Chief of  |
| 20 | Engineers, we're preparing we've           |
| 21 | prepared already a draft Environmental     |
| 22 | Impact Statement to inform you all, to     |
| 23 | inform agencies, and also to inform        |
| 24 | Mr. Connor and his staff.                  |
| 25 | And we are, of course, now in the          |
|    |  |

| 1  | middle of that public process, that public |
|----|--|
| 2  | comment period which we invite you to      |
| 3  | participate in, and that includes that     |
| 4  | concludes, rather, in August, August 6th.  |
| 5  | And so, I thank you for the opportunity to |
| 6  | be here today, and I'll also just add that |
| 7  | we're happy to take questions later.       |
| 8  | And I'll turn now the presentation         |
| 9  | over to Mr. Keith Turner, representing     |
| 10 | Rankin-Hinds. Thank you.                   |
| 11 | MR. TURNER: Thank you, Mr. Bush.           |
| 12 | So, as many of you are aware, Jackson has  |
| 13 | had flooding problems since its creation.  |
| 14 | The Pearl River has flooded continuously   |
| 15 | over the years, and to the point of where  |
| 16 | in the 1960s, the Corps of Engineers came  |
| 17 | in to work with the local authorities to   |
| 18 | build the existing levee system, as some   |
| 19 | of you may be aware. It protects a         |
| 20 | portion of the fairgrounds area and then a |
| 21 | section of Rankin County.                  |
| 22 | During that construction of the            |
| 23 | levees, they also straightened a section   |
| 24 | of the river, created a new channel, and   |
| 25 | also dredged out portions of the river.    |
|    |  |

| 1  | Unfortunately, in '79, as some of you may |
|----|---|
| 2  | be aware, that we had the worst flood of  |
| 3  | record that overtopped the levee on the   |
| 4  | Hinds County side and flooded all the     |
| 5  | Coliseum and the buildings in that area.  |
| 6  | Fortunately, it did not overtop on the    |
| 7  | Rankin County side, but it was a          |
| 8  | significant flood for much of Jackson.    |
| 9  | The neighborhoods had 8-10 feet of water  |
| 10 | in them, and north and south of downtown, |
| 11 | as well as downtown, was under water.     |
| 12 | So since that time, various groups,       |
| 13 | government entities, have been trying to  |
| 14 | find solutions. They've struggled with    |
| 15 | additional floods through the years. Of   |
| 16 | course, we've had floods. Another one in  |
| 17 | '83 that was second flood of record, and  |
| 18 | then as recently as 2020, we had a flood  |
| 19 | of third flood of record.                 |
| 20 | And it would have been much worse but     |
| 21 | for the fact that the Ross Barnett        |
| 22 | Reservoir at the time was extremely low.  |
| 23 | It was lower than its normal pool because |
| 24 | they were trying to kill off invasive     |
| 25 | plant species at the time. So             |
|    |   |

| 1  | fortunately, they had some storage         |
|----|--|
| 2  | capacity in there. Otherwise, the 2020     |
| 3  | flood would have been much worse. And      |
| 4  | then, of course, in 2022, we had some more |
| 5  | flooding going on.                         |
| 6  | Each year, the Pearl river floods.         |
| 7  | Naturally it floods eight to ten times a   |
| 8  | year to where the levees have to perform,  |
| 9  | and Rankin-Hinds operates two pumping      |
| 10 | stations, one on each side of the river.   |
| 11 | They have to perform and they pump for     |
| 12 | sometimes weeks at a time because the      |
| 13 | levees are having to hold back water and   |
| 14 | water falls on the dry side.               |
| 15 | So it's an ongoing effort. It's been       |
| 16 | there for years, and it's a challenge that |
| 17 | folks have been trying to find solutions   |
| 18 | for. If you can go to the next slide,      |
| 19 | please.                                    |
| 20 | As I mentioned, the levees were            |
| 21 | constructed in the '60s. Since that time,  |
| 22 | of course, and since '79, these other      |
| 23 | flood ideas have been tested and failed.   |
| 24 | Shoccoe Dam was a dry dam north of the     |
| 25 | reservoir. That was knocked down because   |
|    |  |

| 1  | of local concerns about flooding in that   |
|----|--|
| 2  | area. A full levee system from the         |
| 3  | reservoir on down south was also killed in |
| 4  | the legislature because of downstream      |
| 5  | concerns. So there has been no solution    |
| 6  | since '79, and we keep coming close to     |
| 7  | having another significant flood event.    |
| 8  | Originally, Rankin-Hinds got involved      |
| 9  | back in the early 2000s and picked up the  |
| 10 | mantle from other entities that no longer  |
| 11 | were able to move forward on options. And  |
| 12 | then in 2012, we entered into an agreement |
| 13 | with the Corps of Engineers under what     |
| 14 | they call Section 211, which allowed       |
| 15 | Rankin-Hinds to prepare an Environmental   |
| 16 | Impact Statement and NEPA compliance and a |
| 17 | feasibility study of different             |
| 18 | alternatives.                              |
| 19 | That was turned in to the Corps in         |
| 20 | 2022 as a final DEIS. It was never         |
| 21 | published because at that stage, the Corps |
| 22 | identified issues that they wanted to go   |
| 23 | through and create another additional      |
| 24 | DEIS. But those documents are out there.   |
| 25 | During that process, of course, we had     |
|    |  |

| 1  | multiple public meetings. I know some of   |
|----|--|
| 2  | you were at those, both at our scoping     |
| 3  | period in the early 2000s and then through |
| 4  | the 2018 process as well.                  |
| 5  | I think that really summarizes where       |
| 6  | we're at. I mean, obviously, we have       |
| 7  | worked hard with the Corps trying to come  |
| 8  | up with the alternatives they're going to  |
| 9  | talk to you today about, and we really     |
| 10 | appreciate and thank the Corps for their   |
| 11 | hard work as they've really worked very    |
| 12 | hard in the past year trying to pull all   |
| 13 | this together.                             |
| 14 | And also, as they'll discuss the           |
| 15 | alternatives, we understand that, you      |
| 16 | know, we worked with them on               |
| 17 | alternatives D and E, which will be        |
| 18 | discussed, but alternative D is the Flood  |
| 19 | Control District's preferred alternative   |
| 20 | as well right now. So I think the next     |
| 21 | slide is Oh, that's mine also. Yes.        |
| 22 | I'm sorry.                                 |
| 23 | Out of the last meetings that were         |
| 24 | held last year, there was concerns about   |
| 25 | the tributaries and flooding associated    |
|    |  |

Page 25

| 1  | with all of that. So the team came out     |
|----|--|
| 2  | and started looking at what's being done   |
| 3  | and what's available. And so, as you can   |
| 4  | see, this is not all the detail, but as    |
| 5  | you can see, there's a lot of projects in  |
| 6  | the metropolitan area by the counties and  |
| 7  | by the cities that are specifically        |
| 8  | designed to deal with tributary flooding.  |
| 9  | Because there's a lot of flash             |
| 10 | flooding and a lot of tributary concerns   |
| 11 | unrelated to the Pearl River flooding, and |
| 12 | I know a lot of you experienced that. So   |
| 13 | there's several millions of dollars that   |
| 14 | are being allocated towards tributary      |
| 15 | work.                                      |
| 16 | The last item, we had a question on        |
| 17 | (indiscernible) funding, District's        |
| 18 | funding. Jackson's in the process of       |
| 19 | moving some dollars, several millions of   |
| 20 | dollars I don't have the exact number      |
| 21 | yet because they're still in the process,  |
| 22 | but they're working with their engineers   |
| 23 | to focus on additional tributary work in   |
| 24 | the Jackson area.                          |
| 25 | We'll hopefully have that in the next      |
|    |  |

| 1  | week or so, and we'll make sure that that  |
|----|--|
| 2  | gets put out to the public as well so      |
| 3  | they'll be aware of it. Next slide, I      |
| 4  | think, is yeah.                            |
| 5  | MR. DAVIS: You get the easy stuff.         |
| б  | Is this my slide? Is this my slide?        |
| 7  | MR. SHAW: No. It was Keith's also.         |
| 8  | MR. TURNER: Oh, is it mine? I'm            |
| 9  | really screwing up today, aren't I? Okay.  |
| 10 | I'll be glad to run it back. Let's go.     |
| 11 | Sorry about that, folks. My apologies.     |
| 12 | You know, we did one this morning. You     |
| 13 | think I would have gotten it right after   |
| 14 | having it done this morning as well.       |
| 15 | So as we mentioned, this is being done     |
| 16 | under WRDA, Water Resources Development    |
| 17 | Act, Federal Law 3104, which allowed the   |
| 18 | Flood Control District to perform the work |
| 19 | thus far and then passes the mantle over   |
| 20 | to the Corps and the Assistant Secretary   |
| 21 | of the Army to make a decision.            |
| 22 | The problem, obviously, with flooding      |
| 23 | in Jackson, and if we had a map there's    |
| 24 | one out there that you can see that I      |
| 25 | think does a good job of it. Jackson's     |
|    |  |

| 1  | flooding comes from the fact that we have  |
|----|--|
| 2  | a very wide floodplain above the City of   |
| 3  | Jackson up towards the reservoir, and then |
| 4  | it pinches very tightly where we've        |
| 5  | developed it as urban development, and     |
| 6  | then it widens back out again.             |
| 7  | So the challenge there is to try to        |
| 8  | figure out how to move that water through  |
| 9  | the area with the urban structures and so  |
| 10 | forth. So the study area encompasses       |
| 11 | basically the whole metropolitan area.     |
| 12 | That's what our authority is from the      |
| 13 | Flood Control District. That's the         |
| 14 | authority under 3104. So that's Rankin,    |
| 15 | Hinds Counties, and then, of course, the   |
| 16 | Jackson area, Flowood and Pearl and        |
| 17 | Richland.                                  |
| 18 | So the flooding, as some of you may        |
| 19 | have experienced or may have seen pictures |
| 20 | of, folks don't realize how severe it can  |
| 21 | get. For example, in 1979, we had          |
| 22 | Interstate 55 under water. You literally   |
| 23 | had a stream flowing down I-55, and you    |
| 24 | couldn't use it for days on end.           |
| 25 | The wastewater treatment plant, which      |
|    |  |

1 has been in the news obviously a lot in 2 the past few years, went under water. So 3 you had raw sewage coming out of the 4 wastewater treatment plant flowing into 5 the Pearl. That lasted for months. Ι think there was a nine- or ten-month 6 7 project before they were able to turn that off. 8 9 So there's a lot of -- there's 10 hospitals. Flowood has four hospitals that would be surrounded by water in 11 12 another flood event, a 100-year flood 13 event, and they'd have to vacate those hospitals. And, of course, there's loads 14 15 of businesses, and then many of you have 16 maybe personal residences in these areas. 17 So Lakeland Drive went under water as 18 well. I forgot to mention that. So you 19 have difficulty on evacuation areas, you 20 have difficulty on all the infrastructure, 21 if we don't get this addressed. 22 The other important part of flooding, 23 in particular on the Jackson side, is the 24 areas that flood first are environmental 25 justice communities, minority, low income

| 1  | areas. They're the first ones to           |
|----|--|
| 2  | experience it. We saw it in 2020. We saw   |
| 3  | it in 2022. The water comes up to their    |
| 4  | neighborhoods first, and they're not       |
| 5  | getting any relief.                        |
| б  | And the problem with some of this          |
| 7  | flooding is you don't know whether you     |
| 8  | have to move out or not. They project it,  |
| 9  | but if your street's going under water,    |
| 10 | you got to decide whether you want to stay |
| 11 | or go, whether you want to move your       |
| 12 | stuff. So a lot of times when these        |
| 13 | floods start coming up, it may not flood   |
| 14 | your home, but you've already had to pack  |
| 15 | up and move out.                           |
| 16 | So there's a lot of cost and stress        |
| 17 | and grief associated with this, even if it |
| 18 | doesn't flood their homes. So just south   |
| 19 | of downtown and, of course, the north      |
| 20 | neighborhoods, they're the first ones to   |
| 21 | flood, and that's what we're trying to     |
| 22 | solve problems for as well. I think I'm    |
| 23 | done now.                                  |
| 24 | MR. SHAW: You did. Okay. And so, I         |
| 25 | would like to take this opportunity to     |
|    |  |

Page 30

| 1  | discuss a little bit of what USACE has     |
|----|--|
| 2  | done. So it's been mentioned Section 3104  |
| 3  | of WRDA 2007 is what we were working from. |
| 4  | That language states the Secretary is      |
| 5  | authorized to construct the NED plan,      |
| 6  | which that's the National Economic         |
| 7  | Development Plan, the locally preferred    |
| 8  | plan, or LPP, or some combination thereof. |
| 9  | You're going to hear that combination      |
| 10 | thereof. It's going to become a common     |
| 11 | theme, because in the collaborative work   |
| 12 | that we've done with Rankin and Hinds,     |
| 13 | we've identified certain things that we    |
| 14 | can do and look at what would ultimately   |
| 15 | reduce the impacts of, say, excavation or  |
| 16 | HTRW that's hazardous, toxic,              |
| 17 | radiological waste or mitigation, those    |
| 18 | kind of things.                            |
| 19 | And so, that collaborative work means      |
| 20 | that we kind of honed in on some better    |
| 21 | choices, some alternatives that we think   |
| 22 | are going to do better. And so, we were    |
| 23 | also asked to look and compare the levels  |
| 24 | of flood protection for the alternatives   |
| 25 | and then assess the environmental          |
|    |  |

| 1  | acceptability and technical feasibility.   |
|----|--|
| 2  | The end goal is to get flood risk          |
| 3  | reduction for the Jackson metro study      |
| 4  | area.                                      |
| 5  | Okay. And so, what you're actually         |
| 6  | seeing here can anybody see that? We       |
| 7  | didn't make those circles quite heavy      |
| 8  | enough. What you've got is you've          |
| 9  | basically got                              |
| 10 | UNIDENTIFIED: Is there a way to turn       |
| 11 | the lights down on the screen?             |
| 12 | MR. SHAW: Hey, Justin, is there any        |
| 13 | way to dim the lights just a little bit?   |
| 14 | There we go. Does that make it a little    |
| 15 | bit easier, everybody?                     |
| 16 | VARIOUS: Yes.                              |
| 17 | MR. SHAW: Okay. Perfect. So we             |
| 18 | kind of used the geometric shapes          |
| 19 | actually work good for us here. So if you  |
| 20 | see the area that's the yellow circle,     |
| 21 | that's what we consider to be the study    |
| 22 | area. That focuses on the communities of   |
| 23 | the cities of Jackson, Flowood, Pearl, and |
| 24 | Richland, and, of course, Hinds and Rankin |
| 25 | Counties, and also has some of the         |
|    |  |

| 1  | tributaries that are in there as well.     |
|----|--|
| 2  | There is an oval. That oval is the         |
| 3  | is what's considered to be the project     |
| 4  | area. That's the area where we can         |
| 5  | actually exercise some influence, if you   |
| 6  | will, through this potential project, and  |
| 7  | basically that goes from river mile 270,   |
| 8  | which is just south of Byram, all the way  |
| 9  | up to the Ross Barnett Reservoir.          |
| 10 | And, of course, the project area is        |
| 11 | actually limited to be where the proposed  |
| 12 | actions would cause some benefits and were |
| 13 | to be implemented. And then the last       |
| 14 | thing that kind of looks like a long       |
| 15 | rectangle, that's an influence area.       |
| 16 | That's an area where anything that we do   |
| 17 | from a hydrology standpoint would have any |
| 18 | potential impact at all. So that's the     |
| 19 | three areas that we wanted to focus on.    |
| 20 | Okay. And so, multiple alternatives        |
| 21 | were considered. Rankin-Hinds looked at    |
| 22 | three alternatives when they completed     |
| 23 | their draft DEIS. Alternate A, which was   |
| 24 | basically a nonstructural plan.            |
| 25 | And I failed to mention this when you      |
|    |  |

| 1  | came in outside, there's some study boards |
|----|--|
| 2  | out there, and those boards kind of        |
| 3  | describe what's going on with the draft    |
| 4  | DEIS that talks about nonstructural        |
| 5  | solutions, for example, whether we dry     |
| 6  | proof or we elevate to provide benefits.   |
| 7  | So they looked at that, the                |
| 8  | nonstructural plan. They looked at the     |
| 9  | levee plan, which is Alternate B that the  |
| 10 | Corps of Engineers proposed back in 2007,  |
| 11 | and then Alternate C was their locally     |
| 12 | preferred plan. The draft DEIS was         |
| 13 | submitted to the Assistant Secretary of    |
| 14 | the Army under Section 211 back in 2022.   |
| 15 | The Secretary's office took a look,        |
| 16 | evaluated certain components of it. There  |
| 17 | were some things they didn't understand,   |
| 18 | and they basically charged the Corps of    |
| 19 | Engineers, please see if you work with     |
| 20 | the Rankin-Hinds folks, see if you can     |
| 21 | work together and fill in there were       |
| 22 | some data gaps. See if we can fill in      |
| 23 | those data gaps to get to a solution for   |
| 24 | the Jackson, the metro study area.         |
| 25 | So what we did is we had a                 |
|    |  |

| 1  | collaboration effort with them for months  |
|----|--|
| 2  | and months now, and it's been very good.   |
| 3  | What we did is we modified that            |
| 4  | nonstructural plan just a little bit, and  |
| 5  | we'll talk about these plans shortly.      |
| 6  | But we also created remember, I            |
| 7  | talked to you about that combination       |
| 8  | thereof. So we did look at some of the     |
| 9  | more, if you will, attractive features     |
| 10 | where we felt like we could give benefits  |
| 11 | with more limited impacts and reductions   |
| 12 | in cost as well. So Alternate D was one    |
| 13 | of those combinations thereof.             |
| 14 | And as the economics have worked out,      |
| 15 | it would probably likely be the National   |
| 16 | Economic Development Plan, and it is       |
| 17 | that combination plan with the weir,       |
| 18 | Alternate D was also looked at because the |
| 19 | weir has a there's a significant cost      |
| 20 | associated with a weir. And so, we also    |
| 21 | looked at that Alternate D, which is the   |
| 22 | same combination thereof but without a     |
| 23 | weir.                                      |
| 24 | Okay. And so, we talked about              |
| 25 | nonstructural plans. So when the           |
|    |  |

| 1  | evaluations are done of the study area for |
|----|--|
| 2  | a nonstructural standpoint, we look at the |
| 3  | 25-year event, the 25-year flood. And      |
| 4  | then once that determination is made with  |
| 5  | the structures that fall within that flood |
| 6  | area, then one of two things can happen    |
| 7  | is, if they're residential, then they      |
| 8  | would be eligible for being raised. And    |
| 9  | so, they would be raised to that           |
| 10 | 100-year elevation is where you would      |
| 11 | ultimately raise them to.                  |
| 12 | If they're nonresidential, then we         |
| 13 | would do, basically, it's called dry       |
| 14 | floodproofing, and one of the potential    |
| 15 | options there would be a voluntary         |
| 16 | acquisition, with the caveat that if any   |
| 17 | properties were acquired that they would   |
| 18 | ultimately be converted to a green space.  |
| 19 | And so, within the area of                 |
| 20 | Alternate A1, there were 143 structures    |
| 21 | that were actually identified. Eighty-one  |
| 22 | of those were residential, with the        |
| 23 | remaining being nonresidential.            |
| 24 | Okay. Alternate C that we mentioned        |
| 25 | was the locally preferred plan originally  |
|    |  |

|   | 1          | submitted by Rankin-Hinds, and one of the  |
|---|------------|--|
|   | 2          | things that it did was it significantly    |
|   | 3          | improved the conveyance through this area, |
|   | 4          | through the study area.                    |
|   | 5          | And it was accomplished through            |
|   | 6          | several things, one of which was clearing  |
|   | 7          | and lowering of the channel, the           |
|   | 8          | overbanks, to basically improve this from  |
|   | 9          | a hydraulic standpoint to make the water   |
| 1 | LO         | flow more efficiently and better. It also  |
| 1 | 1          | included demolition of a weir for the fuel |
| 1 | L <b>2</b> | water treatment plant and then             |
| 1 | L3         | construction of a new weir, and that new   |
| 1 | L <b>4</b> | weir would have a low flow gate in it that |
| 1 | 15         | would be constructed at an elevation of    |
| 1 | L6         | 258.                                       |
| 1 | L7         | And it would also include the upgrade      |
| 1 | L8         | of a nonfederal levee around the Savannah  |
| 1 | L9         | Street wastewater treatment plant. And     |
| 2 | 20         | then there would also be some requirements |
| 2 | 21         | for improved drainage, if you will, in     |
| 2 | 22         | support of existing federal levees.        |
| 2 | 23         | Okay. And so, now we're here we'll         |
| 2 | 24         | talk about the combination thereof,        |
| 2 | 25         | Alternate D, which is with the weir, and   |
|   |            |  |

| 1  | Alternate E without the weir. And so,      |
|----|--|
| 2  | remember the authority that the Secretary  |
| 3  | has.                                       |
| 4  | And so, the features that we looked at     |
| 5  | that would be a significant improvement,   |
| б  | if you will, for this selection, if you    |
| 7  | will, this alternate, is that it did use   |
| 8  | some of the components of the              |
| 9  | nonstructural, the A1 that I spoke of      |
| 10 | earlier. It would also reduce excavation   |
| 11 | of that main channel of those overbanks    |
| 12 | that I was speaking of.                    |
| 13 | By reducing that excavation, number 1,     |
| 14 | you do reduce the cost, but you also       |
| 15 | reduce the mitigation that might be        |
| 16 | associated with the removal of that        |
| 17 | material. It would continue to utilize     |
| 18 | the existing weirs, so there would be the  |
| 19 | demolition costs that would be associated  |
| 20 | with it, and it would be construction of a |
| 21 | new weir.                                  |
| 22 | That new weir would be set at an           |
| 23 | elevation of 256, which is 2 feet lower    |
| 24 | than the Alternate C that was mentioned    |
| 25 | earlier. And the reason we would           |
|    |  |

| 1  | construct that weir is to support future   |
|----|--|
| 2  | water supply and also make a provision for |
| 3  | fish passage.                              |
| 4  | And then, we also have nonfederal          |
| 5  | levee improvements at Savannah Street      |
| 6  | wastewater treatment plant. There's        |
| 7  | one of the other things from EJ, from an   |
| 8  | environmental justice standpoint, there    |
| 9  | are levees at there will be additional     |
| 10 | levees at the Canton Club neighborhood.    |
| 11 | It would also include some                 |
| 12 | countermeasures to protect bridges that    |
| 13 | cross the Pearl River in the study area,   |
| 14 | and there would be mitigation features     |
| 15 | associated with this. And so, as we        |
| 16 | mentioned earlier, this was arrived at in  |
| 17 | collaboration with Rankin-Hinds.           |
| 18 | Okay. And so, Alternate D, which is        |
| 19 | that potential NED plan that we mentioned, |
| 20 | I mentioned that there are reduced         |
| 21 | excavations compared with Alternate C,     |
| 22 | which is a good thing. And then we         |
| 23 | actually moved the weir upstream. There    |
| 24 | was a deliberative effort to more          |
| 25 | optimally locate that weir.                |

| 1  | So that weir now would be basically        |
|----|--|
| 2  | just upstream of the Gallatin Street       |
| 3  | the old Gallatin Street landfill is where  |
| 4  | that weir is. It's just downstream of      |
| 5  | I-20. Like I said, I mentioned earlier,    |
| 6  | it's at elevation 256. Okay. I think       |
| 7  | we've covered that.                        |
| 8  | Alternative E is basically the same        |
| 9  | thing. It just does not have the weir in   |
| 10 | it, the new weir.                          |
| 11 | Okay. And so, a little brief               |
| 12 | discussion of H&H. So one of the           |
| 13 | important things here is if you look at    |
| 14 | that graph, and that graph is basically    |
| 15 | the water surface elevation, with if       |
| 16 | you look at the right-hand side of your    |
| 17 | screen, the right-hand side of your screen |
| 18 | is upstream of the weir.                   |
| 19 | The weir and I don't think there's         |
| 20 | any way for me to show you where the weir  |
| 21 | is. If you can see, there is a that        |
| 22 | first arrowhead going from the right to    |
| 23 | the left where it talks about I-20 and the |
| 24 | Alternate D proposed weir, that's where    |
| 25 | that weir is, and just downstream is that  |

| 1  | Gallatin Street landfill that I was       |
|----|---|
| 2  | mentioning. And so, the two colors are    |
| 3  | important here, because the color that's  |
| 4  | in blue, if you will, it begins from the  |
| 5  | right-hand side moving to the left-hand   |
| б  | side. That blue color represents the      |
| 7  | without project. That's the current       |
| 8  | condition that we have now. So in an      |
| 9  | event of a 100-year flood, that's where   |
| 10 | that water surface elevation would be at  |
| 11 | that particular location upstream.        |
| 12 | The orange or the kind of red-looking     |
| 13 | line represents the width project line.   |
| 14 | And you can see, as you move downstream,  |
| 15 | you start to see the benefits increase,   |
| 16 | but at the very upstream limits there,    |
| 17 | that's the bulk of the benefits that are  |
| 18 | associated with that 100-year event.      |
| 19 | But you see, as you get down, and you     |
| 20 | get to the weir that the lines basically  |
| 21 | remain parallel, but there is a slight,   |
| 22 | slight bit of inducement, we believe less |
| 23 | than 6 inches, for the 100-year event.    |
| 24 | The other thing that we were asked to     |
| 25 | do is consider the downstream effects. In |
|    |   |

| 1  | our hydraulic modeling, we determined that |
|----|--|
| 2  | basically once you get downstream about 5  |
| 3  | miles north of Monticello, it would not be |
| 4  | measurable. It's within the tolerances in  |
| 5  | the model.                                 |
| 6  | And so, one of the last things I would     |
| 7  | mention here is that one of the things we  |
| 8  | know we still have to do is sedimentation  |
| 9  | modeling, and we'll be doing that in a     |
| 10 | later phase of the project. Okay. Now,     |
| 11 | habitat mitigation. Brandon Davis is       |
| 12 | going to address this slide for us.        |
| 13 | MR. DAVIS: Thank you, Tom. Thank           |
| 14 | you. There we go. Back it up just a hair   |
| 15 | for you. Thank you, Tom. Well, good        |
| 16 | afternoon. I'm Brandon Davis, and I'm      |
| 17 | really glad to see you all here. I met a   |
| 18 | lot of you during the scoping process, and |
| 19 | it was very enlightening to learn about    |
| 20 | you, learn about your situation. It's how  |
| 21 | it was supposed to be. And it was good     |
| 22 | for me to meet you and to see the problems |
| 23 | that you're having.                        |
| 24 | And that's one of the great things         |
| 25 | about NEPA. We're going to talk about      |
|    |  |

| 1  | that. NEPA is the National Environmental   |
|----|--|
| 2  | Policy Act. These next few slides, we're   |
| 3  | going to go over some of that, where we    |
| 4  | have the opportunity to come together to   |
| 5  | collaborate and learn from each other and  |
| 6  | what's going, and that's what we're going  |
| 7  | to do today.                               |
| 8  | One thing I want to promise you, a         |
| 9  | commitment to you for me is that, as I sit |
| 10 | up here today, I'll be honest, I may not   |
| 11 | have all the answers to the questions, but |
| 12 | my commitment to you is is I have subject  |
| 13 | matter experts out in the foyer with       |
| 14 | boards that if I don't know the answer to  |
| 15 | something, they do. And I don't want you   |
| 16 | leaving here today without having your     |
| 17 | question answered if there's something     |
| 18 | that's weighing heavily on you from a      |
| 19 | technical standpoint.                      |
| 20 | So we'll go ahead and get into this.       |
| 21 | I have a few slides, and we're going to    |
| 22 | talk about the NEPA process, and we're     |
| 23 | going to talk about some things that fall  |
| 24 | underneath that umbrella. The first thing  |
| 25 | that you see here in slide 22 is Habitat   |
|    |  |

| 1  | Mitigation. That's one of the things       |
|----|--|
| 2  | about the CIS. We come together, and we    |
| 3  | share our understandings of what's going   |
| 4  | on, and we try to talk about the impacts   |
| 5  | and also the benefits of what is going on  |
| 6  | out here on the various resources and      |
| 7  | discuss any plans of mitigation.           |
| 8  | Now, obviously, we want to avoid and       |
| 9  | minimize the best that we can, but there   |
| 10 | are situations where mitigation is         |
| 11 | required, and if that is the case, we take |
| 12 | the necessary steps to do so.              |
| 13 | So what are you looking at here? On        |
| 14 | the table, what this table is going to     |
| 15 | show you up in the left-hand corner, I     |
| 16 | believe that's my left, it's going to show |
| 17 | you an overview of the anticipated habitat |
| 18 | impacts for the alternatives, Alternative  |
| 19 | C and then what they're calling the CTO,   |
| 20 | combination thereof of Alternative D and   |
| 21 | Alternative E.                             |
| 22 | So the first two columns I guess you       |
| 23 | see is acres of impacts, and, like I said, |
| 24 | that's the first column. You see           |
| 25 | Alternative C, you see the values that are |
|    |  |

| 1  | broken out by the various habitat type,   |
|----|---|
| 2  | and you see how it compares to the CTO    |
| 3  | alternative, the reduction that you're    |
| 4  | seeing for each of the various habitat    |
| 5  | units for the project.                    |
| 6  | Now, the farthest two columns and         |
| 7  | I'm sorry. I'm trying to explain this     |
| 8  | from the table here. But the farther two  |
| 9  | columns, you see AAHUs. Okay. What is     |
| 10 | that? That's average annual habitat       |
| 11 | units, and what that represents are the   |
| 12 | functions and the values of a particular  |
| 13 | habitat.                                  |
| 14 | When we mitigate in the Corps, when       |
| 15 | we mitigate, we're going to base on these |
| 16 | loss functions. The mitigation that we    |
| 17 | may have for open water may be different  |
| 18 | for bottomland hardwood. It just depends  |
| 19 | on what is potentially impacted. But it's |
| 20 | not a 1:1, a ratio of acres to acres on   |
| 21 | that. There may be more value having to   |
| 22 | be put in bottomland hardwood versus open |
| 23 | waters. That's just an example that I'm   |
| 24 | using.                                    |
| 25 | Our terrestrial impacts, they were        |
|    |   |

| 1  | determined by running the certified       |
|----|---|
| 2  | habitat evaluation process model. That's  |
| 3  | HEP, H-E-P. Some of you may be familiar   |
| 4  | with that. This was completed by          |
| 5  | Rankin-Hinds, and their contractor did an |
| 6  | outstanding job with that, and we         |
| 7  | presented we were able to work with       |
| 8  | that and presented that into the draft    |
| 9  | DEIS that we have for you that's out for  |
| 10 | the public right now.                     |
| 11 | One thing I want to point out, very       |
| 12 | important we point this out, that we      |
| 13 | are our team is we are currently          |
| 14 | developing a mitigation plan. As we said, |
| 15 | we don't really know the direction. We    |
| 16 | are going to present this to Secretary    |
| 17 | Conner. He's going to make a decision     |
| 18 | based off the information that we provide |
| 19 | to him.                                   |
| 20 | So prior to any construction              |
| 21 | activities starting, we would have a      |
| 22 | mitigation plan complete. Next slide,     |
| 23 | Tom.                                      |
| 24 | All right. This is a slide I know         |
| 25 | that is important to a lot of you, the    |
|    |   |
|    |   |

| 1  | threatened and endangered species. And in  |
|----|--|
| 2  | this table, what you're going to see is    |
| 3  | eight species of concern in the study      |
| 4  | area. We want to note that, A1, that the   |
| 5  | alternatives that you're seeing up there   |
| 6  | on the table are C and then the            |
| 7  | combination thereof. Al, which was the     |
| 8  | nonstructural plan, was not included in    |
| 9  | this because there's not any expected      |
| 10 | impacts to be listed for these species     |
| 11 | with a nonstructural activity.             |
| 12 | A good thing to point out is that we       |
| 13 | have a fantastic team working on this, but |
| 14 | they did a really good job in              |
| 15 | collaboration with the U.S. Fish and       |
| 16 | Wildlife Service when they were making     |
| 17 | their determinations of these species.     |
| 18 | So what do I mean when we're talking       |
| 19 | about determination of the species? If     |
| 20 | you see up there in the table, you may see |
| 21 | an LAA or an NLAA. That means the LAA,     |
| 22 | excuse me, likely to adversely affect but  |
| 23 | not to jeopardize the continued existence  |
| 24 | of. So there could be temporary impacts    |
| 25 | to that species, but we're not expecting   |
|    |  |

| 1  | that species to be in complete jeopardy    |
|----|--|
| 2  | and not be able to revisit and reestablish |
| 3  | themselves into that habitat.              |
| 4  | And then NLAA, not likely to adversely     |
| 5  | affect. As I said, the common the          |
| 6  | determinations for each of these species   |
| 7  | that are listed, eight of them here, was   |
| 8  | made in collaboration with the U.S. Fish   |
| 9  | and Wildlife Service. This is not just     |
| 10 | the Corps saying, well, we don't think     |
| 11 | anything's going to happen here. We had    |
| 12 | great collaboration.                       |
| 13 | You'll notice with Alternatives C and      |
| 14 | D that's going to be your middle column    |
| 15 | there with weir, we have the same          |
| 16 | impacts. It's assumed that just like what  |
| 17 | we saw in Alternative C, construction of   |
| 18 | the CTO with the weir, there could be      |
| 19 | potential elimination of some riverine     |
| 20 | habitats, as you possibly would expect     |
| 21 | with that.                                 |
| 22 | A velocity analysis like was conducted     |
| 23 | for Alternative C is being conducted       |
| 24 | because we need to better understand the   |
| 25 | potential impacts that the CTO could have  |
|    |  |

| 1  | on the riverine system. Yes. We do have    |
|----|--|
| 2  | fish ladders in place and other measures,  |
| 3  | but we still need to make sure that we're  |
| 4  | doing that velocity analysis to understand |
| 5  | what is really going on with those         |
| 6  | habitats.                                  |
| 7  | The Alternative E, the CTO without the     |
| 8  | weir, it does have slightly different      |
| 9  | impacts, as you possibly would expect.     |
| 10 | Remember, that is with like I said,        |
| 11 | without the weir. Has slightly different   |
| 12 | impacts to the river channel as expected,  |
| 13 | but expect to function as a riverine       |
| 14 | system except during the high water        |
| 15 | events, which is, you know, kind of a      |
| 16 | tip what you expect with the existing      |
| 17 | conditions that are going on.              |
| 18 | There's going to be some bank              |
| 19 | excavation, even with the CTO without the  |
| 20 | weir. So there could be some impacts to    |
| 21 | turtles. I know if you notice on here      |
| 22 | I can barely see it, but that's okay.      |
| 23 | It's better for the public to see that.    |
| 24 | There may be some temporary impacts to     |
| 25 | turtles because they use those banks for   |
|    |  |

| 1  | various things, but it's temporary, and we |
|----|--|
| 2  | expect that to come back to a natural      |
| 3  | state for them.                            |
| 4  | A biological assessment has been           |
| 5  | prepared. It's been submitted to the U.S.  |
| б  | Fish and Wildlife Service with the effect  |
| 7  | of these determinations that we have, and  |
| 8  | the consultation is still ongoing and      |
| 9  | expected to be completed by the release of |
| 10 | this final DEIS. Next slide.               |
| 11 | Cultural Resources. Most of you know       |
| 12 | what cultural resources is. It can be      |
| 13 | buildings. It can be Native American       |
| 14 | artifacts. Historical artifacts. There's   |
| 15 | a whole array of what cultural resources   |
| 16 | could be.                                  |
| 17 | All the alternatives do have the           |
| 18 | potential to affect cultural resources,    |
| 19 | but that's common knowledge. Building a    |
| 20 | highway, you don't know what's buried      |
| 21 | there from a historical reference. So      |
| 22 | cultural resources are all around us       |
| 23 | everywhere.                                |
| 24 | But how we work through that is we are     |
| 25 | currently negotiating a programmatic       |
|    |  |

| 1  | agreement with the State Historic          |
|----|--|
| 2  | Preservation Office, that's called the     |
| 3  | SHPO, and tribal nations and also other    |
| 4  | partners as well.                          |
| 5  | So what is a PA? Really it's a plan        |
| 6  | to lay out the steps of what we would have |
| 7  | to do to address any impacts               |
| 8  | programmatically. So if we do a            |
| 9  | nonstructural plan, if we do a plan with a |
| 10 | weir, without the weir, we'd have steps    |
| 11 | laid out of what we would have to do to    |
| 12 | take care of that.                         |
| 13 | Our team is having regular                 |
| 14 | consultation meetings. They actually had   |
| 15 | one this morning until they reached an     |
| 16 | agreement. That PA I called it             |
| 17 | periodic assessment. Excuse me. The        |
| 18 | programmatic agreement is expected to be   |
| 19 | signed before a record of decision is      |
| 20 | signed. Next slide.                        |
| 21 | So Tribal Nations, that falls              |
| 22 | underneath Section 106, part of that NEPA  |
| 23 | umbrella that I had mentioned a little bit |
| 24 | earlier. A policy of the federal           |
| 25 | government is to consult with our          |
|    |  |

| 1  | federally recognized tribal governments,   |
|----|--|
| 2  | nation to you know, government, nation     |
| 3  | to nation.                                 |
| 4  | Currently there's no tribal lands or       |
| 5  | rights that have been identified, but      |
| 6  | consultation is continuing to go on with   |
| 7  | our tribes because we have identified some |
| 8  | protected tribal resources, but that's     |
| 9  | something that no reason for harm or       |
| 10 | alarm. We're just continuing to consult    |
| 11 | and be a good partner with our federally   |
| 12 | recognized tribal nations. Next slide.     |
| 13 | So environmental justice, something        |
| 14 | that I think that this administration, the |
| 15 | Biden administration's done a fantastic    |
| 16 | job of implementing. So what is            |
| 17 | environmental justice?                     |
| 18 | Keith talked about it a little bit a       |
| 19 | moment ago, but, really, if giving you a   |
| 20 | brief definition, you know, it means the   |
| 21 | just treatment and the meaningful          |
| 22 | involvement of all people, regardless of   |
| 23 | income, background, origin, disability,    |
| 24 | things of that nature.                     |
| 25 | We want to make sure everyone's            |
|    |  |
|    |  |

| 1  | involved and that we are not going out and |
|----|--|
| 2  | targeting cheap lands to build a project.  |
| 3  | We're making sure everyone's involved.     |
| 4  | Everyone's included. It's very important,  |
| 5  | and this administration has done a         |
| 6  | fantastic job of making sure that all      |
| 7  | voices are heard.                          |
| 8  | For the no-action and the 100-year         |
| 9  | floodplain, there's roughly just under 800 |
| 10 | structures. The actual number is up there  |
| 11 | in the EJ in the EJ area of concern.       |
| 12 | In the nonstructural plan, Alternative A1, |
| 13 | there'd be 143 structures in this EJ area  |
| 14 | of concern.                                |
| 15 | For structures that do flood in EJ         |
| 16 | areas, under our alternative CTO,          |
| 17 | nonstructural measures obviously would     |
| 18 | have to be revisited. Now, in the CTO, we  |
| 19 | already and Tom had mentioned this         |
| 20 | we already talked about nonstructural      |
| 21 | measures within that CTO alternative.      |
| 22 | But when continuing to refine our          |
| 23 | models, if there are any type of a         |
| 24 | structure that is getting any, you know,   |
| 25 | type of inundation, we would have to       |
|    |  |

| 1  | revisit that, make sure that we're going  |
|----|---|
| 2  | through the proper methods, whether it be |
| 3  | floodproofing, elevating, things to that  |
| 4  | nature.                                   |
| 5  | Something important to know about the     |
| 6  | environmental justice is that the public  |
| 7  | meetings, the sessions here, I think      |
| 8  | public comment closes on this sometime in |
| 9  | August, but the talking with the          |
| 10 | environmental and justice community is    |
| 11 | going to continue to outgo outreach and   |
| 12 | meetings.                                 |
| 13 | We have two to three meetings over the    |
| 14 | next couple of months with our            |
| 15 | environmental justice communities. We     |
| 16 | want to offer the opportunity for them to |
| 17 | ask more questions and understand about   |
| 18 | the project and how it's going to benefit |
| 19 | them. All right. Next slide.              |
| 20 | Something we haven't talked much about    |
| 21 | is recreation, and I want to from a       |
| 22 | policy standpoint, I want to make         |
| 23 | something make something clear if         |
| 24 | there's any confusion. This is a flood    |
| 25 | risk management project, and by our       |
|    |   |

| 1  | policy, 50 percent or more of our benefits |
|----|--|
| 2  | have to come from flood risk benefits and  |
| 3  | anything on the backside of that, we can   |
| 4  | start counting recreational benefits.      |
| 5  | Alternative C and the CTO, they do         |
| 6  | show water-based and shoreline-based       |
| 7  | recreation for this alternative. We        |
| 8  | wouldn't see any type of as you would      |
| 9  | imagine, we wouldn't see any type of       |
| 10 | recreational benefits for any type of a    |
| 11 | nonstructural alternative because things   |
| 12 | would pretty much stay the same, almost    |
| 13 | like the way conditions are right now in   |
| 14 | the area.                                  |
| 15 | What we do see, and one thing to point     |
| 16 | out, Alternative C and the CTO, they have  |
| 17 | benefits, but they also show to have       |
| 18 | impacts at Lefleur State Park, showing to  |
| 19 | have some impacts. I want to point out     |
| 20 | that the impact area would be more to the  |
| 21 | east, near the river, down to the          |
| 22 | southeast, and that's areas that are       |
| 23 | normally that are already impacted by and  |
| 24 | are made inaccessible during water events. |
| 25 | Something a key point to take away         |
|    |  |

| 1  | from this is that if there were any type  |
|----|---|
| 2  | of impacts to key infrastructure, you     |
| 3  | know, key structure being trails, boat    |
| 4  | ramps, things to that nature, we would    |
| 5  | continue we would coordinate with the     |
| 6  | park service on that to mitigate as we    |
| 7  | needed to. We can't just make damage      |
| 8  | an area out there and there not be any    |
| 9  | type of mitigation for that.              |
| 10 | The goal obviously is going to be to      |
| 11 | avoid and minimize, but if we have to     |
| 12 | mitigate, we'll take the proper steps to  |
| 13 | mitigate if one of the alternatives is    |
| 14 | selected for with recreation impacts      |
| 15 | or benefits. Excuse me.                   |
| 16 | All right. So the next slide here is      |
| 17 | Economics, and I wanted I wanted to       |
| 18 | I'm not here to teach you anything, but I |
| 19 | do want to explain some things to you,    |
| 20 | because this to me, this looks like a     |
| 21 | bunch of numbers. It's almost like, so    |
| 22 | what? Okay. So let's try to get clear on  |
| 23 | what these mean and break them down for   |
| 24 | you.                                      |
| 25 | Now, one thing I do want to start off     |
|    |   |

| 1  | with is that you're going to see a range   |
|----|--|
| 2  | of numbers up here, and just, for example, |
| 3  | if you look at Alternative D here, the CTO |
| 4  | with weir, you're seeing a cost that       |
| 5  | ranges from 487 million to 655 million.    |
| 6  | So why do we have a range of costs like    |
| 7  | that?                                      |
| 8  | Well, we are building in risks             |
| 9  | associated with these costs. Our           |
| 10 | engineers got together, and they have come |
| 11 | up working with a team coming up with      |
| 12 | these estimates, and they put ranges on    |
| 13 | them. And to me, that's a very smart way   |
| 14 | of doing business with that.               |
| 15 | But to check ourselves, this is            |
| 16 | currently under agency technical review.   |
| 17 | We have a reviewer out of our Walla Walla  |
| 18 | District that is the cost engineering      |
| 19 | center of expertise that is actually       |
| 20 | reviewing these numbers for us right now.  |
| 21 | That ATR is ongoing and will be completed  |
| 22 | in about mid-March.                        |
| 23 | So you see what the various costs are      |
| 24 | here. And the next thing that you're       |
| 25 | going to see that I want to bring to your  |
|    |  |

| 1  | attention is we talked about NED. Okay.    |
|----|--|
| 2  | What is a NED plan?                        |
| 3  | And what a NED plan is, is the             |
| 4  | National Economic Plan National            |
| 5  | Economic Development Plan. But what that   |
| 6  | is is that we are looking for a project    |
| 7  | that is going to provide the most net      |
| 8  | benefits. Okay? And we're also looking     |
| 9  | for what a benefit to cost ratio that      |
| 10 | is above unity.                            |
| 11 | So benefits. And that's pretty much,       |
| 12 | you know, common knowledge of, you know,   |
| 13 | you go to your job and you get paid. The   |
| 14 | benefit is going to your job, you're       |
| 15 | making money. That's what we're trying to  |
| 16 | do here is maximize the benefit that we    |
| 17 | get from these projects.                   |
| 18 | And then the benefit to cost ratio,        |
| 19 | you see that over there, 1.4. So what      |
| 20 | that means is is we're going to take our   |
| 21 | benefits that are derived from our         |
| 22 | economist on this project, we're going to  |
| 23 | divide that by the costs that are provided |
| 24 | to us from our engineers, and that's going |
| 25 | to give you a number.                      |
|    |  |

| 1  | So what that 1.4 means is that for         |
|----|--|
| 2  | every \$1 that is invested by the federal  |
| 3  | government, \$1.40 is returned to the      |
| 4  | public. So that's how we derive what NED   |
| 5  | is. So just wanted to give you an          |
| 6  | overview of what you see here. And,        |
| 7  | again, I invite you to if you have         |
| 8  | questions about the economics, I'm going   |
| 9  | to be in the back with our lead economist  |
| 10 | on this. We'll be glad to go in more       |
| 11 | detail with you on that. Next slide, Tom.  |
| 12 | So this is a lot of numbers, and I         |
| 13 | don't know if you can see the BCR down at  |
| 14 | the bottom there. But I want to remind     |
| 15 | you that we were the charge that we        |
| 16 | were given by the ASA in our guidance is   |
| 17 | that we are to give them an array of       |
| 18 | alternatives to choose from, and we were   |
| 19 | to identify what a NED plan is.            |
| 20 | And we have done that, and, you know,      |
| 21 | we feel really good about these numbers,   |
| 22 | and they're vertically aligned. Again, we  |
| 23 | are going before the agency technical      |
| 24 | review right now to make sure that there   |
| 25 | wasn't anything missed, and there could be |
|    |  |

| 1  | additional analysis that's required that   |
|----|--|
| 2  | would give, you know, maybe some type of a |
| 3  | variation.                                 |
| 4  | But, at the moment, these are the          |
| 5  | slot, the numbers that we have. And what   |
| 6  | I want to point out is that the big thing  |
| 7  | is the risk that we see with the costs.    |
| 8  | We have a high and a low for               |
| 9  | Alternative D, Alternative E, and then the |
| 10 | nonstructural plan.                        |
| 11 | So if you're trying to identify what a     |
| 12 | NED plan would be, it would be the BCR     |
| 13 | being above one and then also which        |
| 14 | project provides the most net benefits.    |
| 15 | Well, it's kind of subjective. We have     |
| 16 | about three options up there: One could    |
| 17 | be a nonstructural plan, one could be the  |
| 18 | Alternative D, the CTO without a weir, and |
| 19 | then it could be with a weir. A lot of it  |
| 20 | depends on the cost and what we get as far |
| 21 | as a final cost certification goes.        |
| 22 | So just wanted to break that out for       |
| 23 | you, that nothing has been selected.       |
| 24 | There are options out there for the        |
| 25 | Secretary, and this is the information     |
|    |  |

| 1  | that we will provide to them to make an    |
|----|--|
| 2  | informed decision. Next slide.             |
| 3  | Okay. So my final slide here is            |
| 4  | Hazardous, Toxic, and Radiological Waste.  |
| 5  | And so, numerous, as you can see, are the  |
| 6  | nonfederal interests. Rankin-Hinds did a   |
| 7  | great job. There's numerous analyses that  |
| 8  | have been conducted on this.               |
| 9  | Once an alternative has been selected,     |
| 10 | we would have to do an additional          |
| 11 | assessment prior to construction. Really   |
| 12 | the bottom line on this is that we can't   |
| 13 | go out and construct in an area if there's |
| 14 | some type of HCRW risk. So we have to      |
| 15 | have a clean site. We'll collaborate with  |
| 16 | Rankin-Hinds to make sure that that is     |
| 17 | taken care of before any type of           |
| 18 | construction activity would take place.    |
| 19 | MR. SHAW: All right. Thank you,            |
| 20 | Brandon. And so, one of the questions      |
| 21 | that you might ask is, so where are we in  |
| 22 | the process? And so, what we tried to      |
| 23 | provide here is the timeline that gives    |
| 24 | you some information on that.              |
| 25 | So, as we mentioned earlier, the draft     |
|    |  |

DEIS went out for public review on the 7th 1 2 of June. 3 The public review period does end 4 August the 6th, and then the period of 5 August through September is when we will be addressing the public comments with the 6 7 intent to make a notice of availability for the final DEIS in 20 -- I'm sorry, in 8 9 October. And then with the final DEIS 10 being released sometime in December and 11 with the Secretary making his determination and a record of decision at 12 13 that time. 14 Okay. And so, that concludes the 15 first part, the presentation part, and 16 what we will do is we will now open it up 17 for the microphones. 18 And I would just ask -- you know, we 19 are trying to focus on process and 20 procedure at this particular moment, and 21 if there are technical questions that we 22 do not have answers for, we have our 23 subject matter experts that are in the 24 back. They will be kind of standing 25 around those boards that relate to their

| 1  | specialty, and they will be more than     |
|----|---|
| 2  | happy to discuss with you at that time.   |
| 3  | And so, we mentioned the ways we          |
| 4  | can you know, you can have feedback.      |
| 5  | So we've got basically two hours allotted |
| 6  | for this, and so, we can spend about an   |
| 7  | hour. So about an hour for just general   |
| 8  | comments and discussion, and then, like I |
| 9  | said, you're free to go back to the       |
| 10 | subject matter experts back in the lobby  |
| 11 | area. Dr. Crawford, I think.              |
| 12 | (COMMENTS AND QUESTIONS BY PUBLIC.)       |
| 13 | MS. ABBY BRAMAN: Afternoon. If you        |
| 14 | don't mind, I'm going to go first because |
| 15 | I have to leave.                          |
| 16 | MR. SHAW: Certainly.                      |
| 17 | MS. ABBY BRAMAN: If that's okay.          |
| 18 | Thank you. My name is Abby Braman. I'm    |
| 19 | Executive Director of Pearl River Keeper, |
| 20 | a nonprofit dedicated to protecting       |
| 21 | everyone's right to clean water.          |
| 22 | So the Corps' flood risk management       |
| 23 | planning document seems to be written to  |
| 24 | justify the existence of a lake           |
| 25 | development, instead of objectively       |
|    |   |

| 1  | assessing the alternatives that provide    |
|----|--|
| 2  | the most flood risk reduction.             |
| 3  | After the Corps found the local            |
| 4  | sponsors' One Lake project to be not       |
| 5  | feasible, it spent years and over a        |
| 6  | million dollars of taxpayer funds on the   |
| 7  | design of Alternative D, which was another |
| 8  | lake plan.                                 |
| 9  | Alternative D has the same problems as     |
| 10 | the One Lake plan. It's prohibitively      |
| 11 | expensive. It's above the maximum budget   |
| 12 | threshold dictated by Congress. It will    |
| 13 | require millions of dollars in             |
| 14 | environmental mitigation costs to          |
| 15 | compensate for habitat loss. The Corps     |
| 16 | stated in its own internal presentation    |
| 17 | that it would be extremely challenging, if |
| 18 | not impossible, to mitigate for riverine   |
| 19 | impacts of this proportion.                |
| 20 | It will dredge away a large portion of     |
| 21 | our beautiful Lefleur's Bluff State Park,  |
| 22 | our only current public access to the      |
| 23 | river. Alternative D's channel             |
| 24 | improvement and lake shifts the flood      |
| 25 | risks away from central Jackson and        |
|    |  |

Transcript of 2:00 Meeting 7/10/2024

1 Flowood and towards federally designated 2 disadvantaged communities along our 3 tributaries, South Jackson and Richland. 4 Improved river conveyance through 5 central Jackson forces more water on communities downstream of the project area 6 7 inducing flooding that will cover 38,000 acres and be felt as far downstream as 8 9 Byram. 10 The flooding caused by Alternative D is so egregious that the Corps is offering 11 the owners of some structures in South 12 13 Jackson and Richland compensation in the 14 form of elevations, floodproofing, and voluntary buyouts. Alternative D, the 15 16 Corps' new channel improvement and lake 17 plan, alleviates flooding for a little 18 over 300 structures and causes flooding 19 for others, has a price tag of 500 to 650 million. 20 21 The other alternative proposed 22 alternative, A1 plus the Canton Club 23 Levee, is a nonstructural plan involving 24 elevations and floodproofing of 25 structures. It also protects a little

| 1  | over 300 structures, but only comes to a   |
|----|--|
| 2  | price tag of 60 million. It doesn't make   |
| 3  | sense that alternative A1 cost is well     |
| 4  | below the current total authorized project |
| 5  | costs.                                     |
| 6  | A large budget remains for expanding       |
| 7  | alternative A1 to include more structures  |
| 8  | and for adding other project features,     |
| 9  | such as recreational opportunities along   |
| 10 | the river, levees to protect critical      |
| 11 | infrastructure, like Savannah Street       |
| 12 | wastewater treatment facility, bridge      |
| 13 | conveyance improvements and tributary      |
| 14 | restoration.                               |
| 15 | Communities along our tributaries,         |
| 16 | like Purple, Eubanks, Town, and Lynch      |
| 17 | Creek suffer from persistent and           |
| 18 | devastating flash flood events and deserve |
| 19 | consideration in a Pearl River Basin flood |
| 20 | risk management project. So Pearl River    |
| 21 | Keeper recommends the Corps discard the    |
| 22 | lake plans, like Alternative D, and        |
| 23 | instead develop a combination plan that    |
| 24 | prioritizes and maximizes flood risk       |
| 25 | management benefits over recreational and  |
|    |  |

| 1  | commercial opportunities.                  |
|----|--|
| 2  | Thank you for your time. I'm going to      |
| 3  | run. But the other thing is I've           |
| 4  | submitted a FOIA request for a cost        |
| 5  | analysis or an economic appendix. It's     |
| б  | impossible for anyone to understand the    |
| 7  | project and whether it's the NED if we     |
| 8  | don't have that information. So thank you  |
| 9  | very much for your time.                   |
| 10 | MR. SHAW: Thank you.                       |
| 11 | DR. SCOTT CRAWFORD: Hi. Good               |
| 12 | afternoon, everyone. Good afternoon. Hi.   |
| 13 | My name is Dr. Scott Crawford. I am just   |
| 14 | here as a private citizen that lives along |
| 15 | one of Jackson's many tributaries. I       |
| 16 | happen to live on Eubanks Creek in Fondren |
| 17 | on Choctaw Road, and, you know, we         |
| 18 | experience frequent flash flooding that is |
| 19 | a direct threat to our homes, our cars,    |
| 20 | and in the worst case scenario, our lives. |
| 21 | And as you know, I'm a wheelchair          |
| 22 | user, and I can't self-evacuate, and, you  |
| 23 | know, when these floods happen, I'm        |
| 24 | trapped in my home. My neighbors get       |
| 25 | water in their homes.                      |
|    |  |

| 1  | And so, back to this issue. Rather         |
|----|--|
| 2  | than an unbiased scientific assessment,    |
| 3  | the draft EIS reads like a justification   |
| 4  | for a predetermined conclusion. The        |
| 5  | document argues for a new lake plan        |
| 6  | touting its economic and development       |
| 7  | impact while completely ignoring induced   |
| 8  | flooding on Jackson's tributaries and      |
| 9  | river flooding south of the dam.           |
| 10 | For instance, you know, the Corps is       |
| 11 | completely ignoring the tributary flash    |
| 12 | flooding, stating incorrectly that someone |
| 13 | else will handle it. I read your report.   |
| 14 | I've done nothing else for the last month, |
| 15 | and table 1-1 in your executive summary    |
| 16 | does not stand much scrutiny at all.       |
| 17 | We've been told many times that            |
| 18 | there's a study, and nothing has been done |
| 19 | for decades, decades now, to solve our     |
| 20 | creek flooding problems. So we are not     |
| 21 | naive. We do not believe listing some      |
| 22 | words on a table is going to work. We're   |
| 23 | not buying it.                             |
| 24 | Okay. As someone that lives on one of      |
| 25 | those tributaries, you know, like I said,  |
|    |  |

| 1  | we're just not buying it. Words on a       |
|----|--|
| 2  | table are a far cry from substantive       |
| 3  | action to mitigate flash flooding.         |
| 4  | Now, I agree with Ms. Braman. There        |
| 5  | are better alternatives than a lake plan.  |
| 6  | We already have a lake, folks. It's        |
| 7  | called the reservoir. We have a lake.      |
| 8  | Alternative A1 has no adverse              |
| 9  | environmental consequences and could be    |
| 10 | expanded to include more homes and         |
| 11 | structures, and I think it should be       |
| 12 | expanded to include more homes and         |
| 13 | structures.                                |
| 14 | Restore the floodplains and work on        |
| 15 | the tributaries, raise the roads, and      |
| 16 | include a possible levee to protect all    |
| 17 | the northeast neighborhoods, including     |
| 18 | McCloud and Parkway. I need someone to     |
| 19 | prove to me that it can't be done.         |
| 20 | You know, I agree. I agree                 |
| 21 | wholeheartedly that Canton Club Levee is a |
| 22 | great idea. In fact, I can't believe it    |
| 23 | wasn't done decades ago.                   |
| 24 | So the question I have, and it's a         |
| 25 | sincere question, is why can't we extend   |
|    |  |

| 1  | that levee, or something like that levee,  |
|----|--|
| 2  | to protect all three of those communities  |
| 3  | in the northeast Jackson area? And all of  |
| 4  | this, this A1, it's all doable now. It's   |
| 5  | all doable right now.                      |
| 6  | MR. SHAW: Thank you, sir. Anyone           |
| 7  | else?                                      |
| 8  | MR. ANDREW WHITEHURST: I'm Andrew          |
| 9  | Whitehurst, Water Program Director for     |
| 10 | Gulf Restoration Network, or Healthy Gulf. |
| 11 | I live in Madison.                         |
| 12 | I learned two things in my ecology         |
| 13 | class from Dr. Robert Kashner at UNO that  |
| 14 | are relevant to this project and its       |
| 15 | alternatives that further dam the Pearl.   |
| 16 | The first thing is that dams disrupt the   |
| 17 | physics and ecology of rivers by trapping  |
| 18 | nutrients and sediment and exporting       |
| 19 | heated water. They are also barriers to    |
| 20 | the movement of fish and aquatic life.     |
| 21 | The second thing that he told us was       |
| 22 | the Corps of Engineers does what Congress  |
| 23 | tells it to do because Congress has the    |
| 24 | money. On the first point, you don't have  |
| 25 | to read too hard between the lines of this |
|    |  |

| 1  | DEIS to see that the Corps is leaning      |
|----|--|
| 2  | towards Alternative D, which will further  |
| 3  | dam the river.                             |
| 4  | On the second point about the Corps,       |
| 5  | one person makes the decision on which     |
| 6  | alternative to advance to the next stage   |
| 7  | of being funded and built, and that's Army |
| 8  | Secretary for Civil Works Michael Connor,  |
| 9  | who has for the last three years been      |
| 10 | lobbied hard by the nonfederal sponsor and |
| 11 | its supporters.                            |
| 12 | He'll make his decision sometime in        |
| 13 | December, and he's in a hurry. There's an  |
| 14 | election and a new presidential term       |
| 15 | coming.                                    |
| 16 | My main question for Secretary Connor      |
| 17 | is this: Is it really okay to approve a    |
| 18 | project first and then wait until the      |
| 19 | pre-construction engineering and design    |
| 20 | stage to figure out how great the costs    |
| 21 | are? Costs for wetland mitigation, toxic   |
| 22 | waste site remediation, modifying bridges, |
| 23 | utility lines, and many others will be     |
| 24 | determined later during the PED stage.     |
| 25 | What Army Corps rules govern this          |
|    |  |

| 1  | process that leaves the determination of   |
|----|--|
| 2  | major costs until after he gives his       |
| 3  | approval? And why was there no economics   |
| 4  | index or appendix included to help the     |
| 5  | public compare project costs and see the   |
| 6  | Corps work in generating them?             |
| 7  | The Corps of Engineers follows             |
| 8  | planning rules that make it find the       |
| 9  | alternative that has the best benefit to   |
| 10 | cost ratio, and so, it found alternative   |
| 11 | A1, the nonstructural alternative that     |
| 12 | elevates, floodproofs, offers buyouts, and |
| 13 | can build a levee to protect the Canton    |
| 14 | Club neighborhood and others. Al costs     |
| 15 | the least and does the least environmental |
| 16 | damage.                                    |
| 17 | Without actually asking community          |
| 18 | members and homeowners what they think of  |
| 19 | Al or Al with levees, the Corps states     |
| 20 | that this alternative might not work due   |
| 21 | to low participation. Again, who did the   |
| 22 | Corps ask?                                 |
| 23 | Alternative A1, even an enhanced           |
| 24 | version of it, can be built with existing  |
| 25 | money without additional authorization     |
|    |  |

| 1  | from Congress. Alternative D costs so      |
|----|--|
| 2  | much that the Corps and sponsors would     |
| 3  | have to go back to Congress to authorize   |
| 4  | more money for the Pearl project. And the  |
| 5  | DEIS document admits that the weir built   |
| 6  | to create the recreational lake in         |
| 7  | Alternative D offers no new flood control, |
| 8  | because a weir is not a water storage      |
| 9  | structure.                                 |
| 10 | Alternative D will induce new, higher      |
| 11 | flooding on residents downstream in        |
| 12 | Richland, South Jackson, and Byram, all    |
| 13 | the way to Georgetown. This DEIS           |
| 14 | document, for all its shortcomings,        |
| 15 | contains components that can be rearranged |
| 16 | in a logical, constructive way if          |
| 17 | communities are involved in the planning.  |
| 18 | An expanded Canton Club Levee that         |
| 19 | protects the three neighborhoods that      |
| 20 | flooded worst in 2020 and 2022 could be a  |
| 21 | start, and other beneficial features could |
| 22 | be added in increments as the Corps plan   |
| 23 | formulation guidance documents suggest.    |
| 24 | The way I see it, the Army Secretary can   |
| 25 | do this project well, or he can do it by   |
|    |  |

| 1  | the end of December.                      |
|----|---|
| 2  | MR. SHAW: Thank you. Ma'am?               |
| 3  | MS. FRAN BRIDGES: Good afternoon. I       |
| 4  | come as an individual resident, you might |
| 5  | say. I am May Francis Bridges, also known |
| 6  | as Fran Bridges, and I live in the west   |
| 7  | Jackson area.                             |
| 8  | And I've attempted you know, you          |
| 9  | almost have to have a technical degree to |
| 10 | understand some of this, but when I look  |
| 11 | at it in layman's terms, you have the     |
| 12 | Lynch the Lynch Street the Lynch          |
| 13 | Creek that flows behind our residents who |
| 14 | live off of Jane Avenue, off of           |
| 15 | St. Charles, and go on down behind        |
| 16 | Westland Plaza, and then on down by       |
| 17 | Hemingway. The neighborhood right behind  |
| 18 | it, Sylvan Glen, floods. The what used to |
| 19 | be called Camelot Apartments floods.      |
| 20 | And then you go on past Hemingway, and    |
| 21 | you're right there at the entrance of     |
| 22 | Jackson State University where it floods. |
| 23 | Okay. You go past that, and you have Jim  |
| 24 | Hill and Isabel School, elementary school |
| 25 | and a high school.                        |
|    |   |

1 So as I've looked at this, we talk a 2 lot about northeast, but we talk very 3 little about West Jackson. And then you 4 have South Jackson, and you all probably 5 understand this better than I do, that when you have any type of development 6 7 going on and you put in more cement or something like that or you're making, I 8 9 guess, slabs for houses, that water has to 10 run off somewhere. 11 So there's some neighborhoods down 12 around Bienville in South Jackson, and 13 that's sort of what has happened to them. The new development is -- the water's 14 15 running off of them. And I think the same 16 thing happens out toward Westside, because 17 there's a new development there. So when 18 we look at this, and the Corps of 19 Engineers is doing this, so we're like, okay, Northeast Jackson, Old Canton this 20 21 or Canton that, but where's West Jackson? 22 Where is South Jackson? 23 So why can't the Corps consider 24 that -- Jackson and perhaps Hinds County 25 both are in a unique situation with

| 1  | funding. So when you say tributaries and   |
|----|--|
| 2  | you don't do anything about our            |
| 3  | tributaries, you know, it's like you're    |
| 4  | cutting our legs off and telling us, you   |
| 5  | know, keep swimming, you'll be okay.       |
| 6  | So I would just ask you to consider        |
| 7  | the tributaries and consider working a lot |
| 8  | closer with the people who are affected.   |
| 9  | Last thing I'm going to say, in 1979, I    |
| 10 | had the great pleasure of being an         |
| 11 | employee of South Central Bell at that     |
| 12 | time. I also had the great pleasure, the   |
| 13 | Easter weekend of 1979, moving from an     |
| 14 | apartment to a house. My first attempt at  |
| 15 | home ownership was right behind Westland   |
| 16 | Plaza on Casa Grande Circle.               |
| 17 | And we moved that weekend. Had no          |
| 18 | idea it was flooding in Jackson. Okay?     |
| 19 | From right over on Pearl Street, Summers   |
| 20 | Apartments, over right behind Westland     |
| 21 | Plaza, we didn't know there was a flood,   |
| 22 | but it flooded downtown, Town Creek, all   |
| 23 | of that. Where the convention center is    |
| 24 | now, W.T. May was there, water was up to   |
| 25 | the door.                                  |
|    |  |

| 1  | The word from South Mississippi was        |
|----|--|
| 2  | you can't see anything in Jackson but the  |
| 3  | eagle on top of the Capitol. That's how    |
| 4  | bad the flooding was. But it did not       |
| 5  | flood this community.                      |
| 6  | So one would ask, how could such a big     |
| 7  | flood have occurred downtown and in that   |
| 8  | part and then all of a sudden, after 1979, |
| 9  | 1983, all the other flooding, it came to   |
| 10 | the environmental justice neighborhoods,   |
| 11 | you might say?                             |
| 12 | I don't have the answers, but I would      |
| 13 | certainly ask you to consider and make     |
| 14 | close contact with the people that are     |
| 15 | affected. And I was very pleased to hear   |
| 16 | you talk about the reason for this study   |
| 17 | may have been economic impact and human    |
| 18 | suffering. People suffer when they have    |
| 19 | to start over with their houses when it's  |
| 20 | been flooded, and they don't have the      |
| 21 | insurance.                                 |
| 22 | I said last thing. This is the last        |
| 23 | thing. Last thing, the flooding, putting   |
| 24 | us in those flooding zones has increased   |
| 25 | our insurance, flood insurance             |
|    |  |

Jackson Gulfport

| 1  | astronomically. So that needs to be        |
|----|--|
| 2  | considered, too. If you fix it, we might   |
| 3  | have an opportunity to pay less flood      |
| 4  | insurance. Thank you.                      |
| 5  | MR. SHAW: Anyone else? Yes, sir.           |
| 6  | MR. MIKE MOCKBEE: We appreciate all        |
| 7  | y'all done and all and all the information |
| 8  | we've gotten, but I'd like to ask each one |
| 9  | of y'all to get your crystal ball out and  |
| 10 | tell us when we might see some shovels     |
| 11 | doing some of these solutions.             |
| 12 | THE COURT REPORTER: Sir, what is           |
| 13 | your name? I'm sorry.                      |
| 14 | MR. MIKE MOCKBEE: Mike Mockbee.            |
| 15 | MR. SHAW: Mike Mockbee. Yeah. And          |
| 16 | I apologize. If you would, can you step    |
| 17 | to the microphone, please, and state your  |
| 18 | name for the record? Yes, sir.             |
| 19 | MR. REESE PARTRIDGE: My name is            |
| 20 | Reese Partridge. I've lived in Jackson     |
| 21 | for over 40 years. I've been going to      |
| 22 | Lefleur's Bluff State Park since it was a  |
| 23 | Jackson city park. Since about 25 years    |
| 24 | ago, I and other members of the Jackson    |
| 25 | Audubon Society have maintained nesting    |
|    |  |

| 1  | boxes at Lefleur's Bluff State Park for    |
|----|--|
| 2  | prothonotary warblers, which are yellow    |
| 3  | songbirds that migrate each year from      |
| 4  | South America for their summer breeding    |
| 5  | season here and return to South America in |
| 6  | the fall.                                  |
| 7  | Like most of our migratory birds,          |
| 8  | their numbers are in decline, and they are |
| 9  | of high conservation concern. Cornell      |
| 10 | University reports they have declined by   |
| 11 | 31 percent from 1966 to 2019, an average   |
| 12 | of and average a decline of about 0.7      |
| 13 | percent each year.                         |
| 14 | Quoting Cornell, "As habitat               |
| 15 | specialists, these warblers are vulnerable |
| 16 | to the loss and alteration of forested     |
| 17 | wetlands on their breeding grounds.        |
| 18 | Removal of standing dead trees and         |
| 19 | channeling of streams can affect           |
| 20 | availability of nest sites, as well as     |
| 21 | nest success."                             |
| 22 | That sounds like it's on point for         |
| 23 | what we're talking about today. Past park  |
| 24 | visitors are going to be shocked by how    |
| 25 | Alternative D, the Corps preferred plan,   |
|    |  |

| 1  | is going to destroy some of the park's     |
|----|--|
| 2  | mature cypress Tupelo gum wetlands, which  |
| 3  | is also the very best prothonotary warbler |
| 4  | nesting habitat. The lake plan             |
| 5  | alternatives also eliminate this prime     |
| 6  | nesting habitat for declining species.     |
| 7  | According to a map in the EIS draft,       |
| 8  | the most quintessential cypress Tupelo gum |
| 9  | pond in the park, actually on any public   |
| 10 | lands in the Jackson area I'm aware of, is |
| 11 | going to be excavated, destroyed, and      |
| 12 | eliminated for the sake of commercial      |
| 13 | development.                               |
| 14 | According to the Wildlife and              |
| 15 | Fisheries website, there are 305 acres in  |
| 16 | Lefleur's Bluff State Park. The EIS says   |
| 17 | that 78 acres of the park will be          |
| 18 | excavated for Alternate D. That's over 25  |
| 19 | percent.                                   |
| 20 | So on one hand, we're told that the        |
| 21 | government is going to increase recreation |
| 22 | with Alternative D, and on the other, take |
| 23 | 25 percent of actual park land and put it  |
| 24 | under water for the sake of commercial     |
| 25 | development.                               |
|    |  |

| 1  | My second topic concerns the economics     |
|----|--|
| 2  | that we talked about today on the          |
| 3  | alternatives in the draft EIS. There's     |
| 4  | some astonishing facts in the draft EIS    |
| 5  | lake plans, including alternative D. Not   |
| 6  | only will it protect 316 houses for its    |
| 7  | half a billion dollar cost, it will flood  |
| 8  | 52 other houses downstream. The term       |
| 9  | used, as I understand it, is "induced      |
| 10 | flooding." So the net improvement is only  |
| 11 | going to be 264 houses for the half a      |
| 12 | billion bucks.                             |
| 13 | But the bad news doesn't stop there,       |
| 14 | because the presence of the lakes will     |
| 15 | also increase flash flooding in the        |
| 16 | tributaries and drainage ditches that flow |
| 17 | into the Pearl.                            |
| 18 | But there's some good news in all          |
| 19 | this, if the Corps of Engineers will just  |
| 20 | dump the lake plans and go with some form  |
| 21 | of Alternative A, buyouts and raising up   |
| 22 | of flood-prone properties, along with      |
| 23 | protective levees for Canton Club and      |
| 24 | other neighborhoods in a similar           |
| 25 | situation.                                 |
|    |  |

| 1  | Alternative A with Canton Club Levee       |
|----|--|
| 2  | protects 308 homes and structures. 308 in  |
| 3  | Alternative A with Canton Club Levee       |
| 4  | versus the 264 net number in Alternative D |
| 5  | and E lake plans. Start with               |
| 6  | Alternative A and improve on it.           |
| 7  | Alternative A1 has the highest benefit     |
| 8  | to cost ratio. Alternative A1 with Canton  |
| 9  | Club is \$60 million, million with an M,   |
| 10 | versus Alternative D, which is half a      |
| 11 | billion with a B.                          |
| 12 | When I read about the good and             |
| 13 | important work the Corps of Engineers and  |
| 14 | the federal government does around the     |
| 15 | country to prevent, alleviate, and reduce  |
| 16 | flooding in private homes and businesses,  |
| 17 | time and again I hear the most             |
| 18 | cost-effective solution is buyouts. Too    |
| 19 | often, all the incredibly expensive earth  |
| 20 | moving excavation and destruction doesn't  |
| 21 | even solve the flooding problems.          |
| 22 | We've had a governor who recently had      |
| 23 | a lot of country sayings that he repeated, |
| 24 | one of which was, "Keep your eye on the    |
| 25 | ball." "Keep your eye on the ball" means   |
|    |  |

| 1  | get the job done but do it in the most     |
|----|--|
| 2  | cost effective way for taxpayers and, in   |
| 3  | this case, in the least destructive way    |
| 4  | for our natural heritage.                  |
| 5  | The lake plans are a preposterous and      |
| 6  | outrageous misuse of and misappropriation  |
| 7  | of taxpayer money. What's more, it's       |
| 8  | ignorant to move forward with any lake     |
| 9  | plan when it ignores the facts. The facts  |
| 10 | are that buyouts and raising flood prone   |
| 11 | structures are a far wiser of taxpayer     |
| 12 | funds than any lake plan. Thank you.       |
| 13 | MR. SHAW: Thank you. Next.                 |
| 14 | MR. MORRELL RICHARDSON: Hi. I'm            |
| 15 | Morrell Richardson. I'm a retiree from     |
| 16 | Eaton Aerospace, and I live very close to  |
| 17 | Lefleur's Bluff State Park. This question  |
| 18 | is for Colonel Gipson. It is a follow-up   |
| 19 | from a question that I asked the last time |
| 20 | of Colonel Klein, which he could not       |
| 21 | answer but promised that he would study    |
| 22 | and get back to me. So I assume he has     |
| 23 | briefed you on this.                       |
| 24 | Before I get to the question, though,      |
| 25 | let me give you a little back.             |
|    |  |

| 1  | MR. SHAW: Sir, can I ask you to get        |
|----|--|
| 2  | closer to the mic? Thank you.              |
| 3  | MR. MORRELL RICHARDSON: Before I get       |
| 4  | to the question, let me give you a little  |
| 5  | background. I was born and raised in       |
| 6  | Jackson. I've seen many floods. I was      |
| 7  | alive when the reservoir was built.        |
| 8  | When I lived at the reservoir, I           |
| 9  | crossed that dam every single day for 18   |
| 10 | years going to work. I saw the levels.     |
| 11 | When the water's up over the boat ramp and |
| 12 | over in the bathrooms at the spillway,     |
| 13 | Jackson is under water. And I saw that     |
| 14 | day after day, year after year.            |
| 15 | Now I live right next to Eubanks           |
| 16 | Creek, right next to Mayes Lake, and every |
| 17 | time it floods, the park is under water.   |
| 18 | I have looked out on in the February       |
| 19 | '22 flood, I looked out my window from my  |
| 20 | living room couch and saw beavers and      |
| 21 | ducks swimming by.                         |
| 22 | Now, raising the river level 6 feet is     |
| 23 | not going to prevent stuff like that. The  |
| 24 | park already floods every year. It's only  |
| 25 | going to flood 6 feet deeper.              |
|    |  |

| 1  | Now, there is the drainage from           |
|----|---|
| 2  | this campus here goes across Lakeland     |
| 3  | Drive, and there's a storm drain which    |
| 4  | constantly gets overwhelmed during flash  |
| 5  | floods. Now, if the river level is 6 feet |
| 6  | higher, where is that water going to go?  |
| 7  | All right. So I'm familiar with the       |
| 8  | reservoir. It operates at capacity. It    |
| 9  | goes up and down only by inches. It       |
| 10 | cannot in any sense of the word be        |
| 11 | considered a flood control project.       |
| 12 | Neither can this. And I resent when I see |
| 13 | flood control project or flood mitigation |
| 14 | in the titles of these projects. If it    |
| 15 | does anything at all, it's going to make  |
| 16 | things worse.                             |
| 17 | And to follow up with the question, I     |
| 18 | asked Colonel Klein toward the end of the |
| 19 | last meeting as we were looking at some   |
| 20 | large photos before and after the         |
| 21 | reservoir, within a year of the reservoir |
| 22 | being built, there was a massive          |
| 23 | channelization downstream, and it was not |
| 24 | planned.                                  |
| 25 | Now, supposedly, they did their           |
|    |   |

| 1  | homework on the reservoir, and yet this    |
|----|--|
| 2  | massive miscalculation took thousands and  |
| 3  | thousands of acres, rerouted the river,    |
| 4  | changed everything. Those were just        |
| 5  | complete miscalculations.                  |
| 6  | Designing a dam and a spillway should      |
| 7  | not force you to do major projects         |
| 8  | downstream. And with what's known of this  |
| 9  | situation I'm also old enough to           |
| 10 | remember when they used to do hydrological |
| 11 | experiments at the Waterways Experiment    |
| 12 | Station.                                   |
| 13 | I wonder if you can produce a              |
| 14 | hydrological model. Say an office cooler   |
| 15 | with a spigot, and it has to maintain      |
| 16 | within an inch, that's the reservoir.      |
| 17 | Then you got a dog bowl with a few holes   |
| 18 | in it that are tributaries, and it's the   |
| 19 | Pearl River Basin. When you put the whole  |
| 20 | thing under a sprinkler, the reservoir     |
| 21 | can't go over the top. It's got to stay    |
| 22 | there. The only thing you can do is open   |
| 23 | that spigot and fill up that dog's bowl    |
| 24 | and the tributaries.                       |
| 25 | Now, if somebody can show me a             |
|    |  |

| 1  | physical experiment where rain at the      |
|----|--|
| 2  | reservoir is not going to affect us or     |
| 3  | that the reservoir can control Jackson     |
| 4  | flooding in any other way than opening the |
| 5  | gates, that's all they can do. The only    |
| 6  | flood control the reservoir has over       |
| 7  | Jackson is how deep Jackson floods.        |
| 8  | Now, Colonel Gipson, what did Colonel      |
| 9  | Klein say about why the massive redesign   |
| 10 | was necessary after only one year?         |
| 11 | COL. GIPSON: We didn't talk about          |
| 12 | that.                                      |
| 13 | MR. MORRELL RICHARDSON: He told me         |
| 14 | he would. That's all. Thank you.           |
| 15 | MR. SHAW: Thank you, sir. Next.            |
| 16 | MS. TAMITHA DILL: Good afternoon.          |
| 17 | My name is Tamitha Dill, and I am a        |
| 18 | resident in the McCloud neighborhood and a |
| 19 | member of the 3C1CA group, stands for      |
| 20 | three communities, one common agenda, and  |
| 21 | the three communities are Canton Club,     |
| 22 | Parkway, and McCloud.                      |
| 23 | We were organized for the main reason      |
| 24 | to focus on flood damage reduction. I      |
| 25 | would like to thank you, USACE, the rest   |
|    |  |

| 1  | of the panel, our dignitaries, local  |
|--|---|
| 2  | businesses, friendly neighbors, and   |
| 3  | friends. Thank you for giving my  |
| 4  | neighbors and I the opportunity to express  |
| 5  | our concerns.   |
| 6  | In our communities, we were mandated  |
| 7  | to be evacuated in 2020 and 2022 due to   |
| 8  | the Pearl River flooding, but,  |
| 9  | unfortunately, we have been dealing with  |
| 10   | other factors on a regular basis for  |
| 11   | several years. We have worked with  |
| 12   | department heads, dignitaries, with little  |
| 13   | to no progress.   |
| 14   | Some of the issues are collapsed pipes  |
|  |   |
| 15   | in the storm drains; clogged drains for   |
| 15<br>16                                     | in the storm drains; clogged drains for many, many years; flash floods each time  |
|  |   |
| 16   | many, many years; flash floods each time  |
| 16<br>17                                     | many, many years; flash floods each time<br>it rains, which block access to roads,  |
| 16<br>17<br>18                               | <pre>many, many years; flash floods each time it rains, which block access to roads, homes, businesses, et cetera; unstable</pre>   |
| 16<br>17<br>18<br>19                         | <pre>many, many years; flash floods each time it rains, which block access to roads, homes, businesses, et cetera; unstable bridge on Sedgwick Drive on Purple Creek,</pre>   |
| 16<br>17<br>18<br>19<br>20                   | <pre>many, many years; flash floods each time<br/>it rains, which block access to roads,<br/>homes, businesses, et cetera; unstable<br/>bridge on Sedgwick Drive on Purple Creek,<br/>which already had a proposal in 2021 to</pre>   |
| 16<br>17<br>18<br>19<br>20<br>21             | <pre>many, many years; flash floods each time<br/>it rains, which block access to roads,<br/>homes, businesses, et cetera; unstable<br/>bridge on Sedgwick Drive on Purple Creek,<br/>which already had a proposal in 2021 to<br/>have it replaced. Unfortunately, nothing</pre>  |
| 16<br>17<br>18<br>19<br>20<br>21<br>22       | <pre>many, many years; flash floods each time<br/>it rains, which block access to roads,<br/>homes, businesses, et cetera; unstable<br/>bridge on Sedgwick Drive on Purple Creek,<br/>which already had a proposal in 2021 to<br/>have it replaced. Unfortunately, nothing<br/>has been done yet.</pre>   |
| 16<br>17<br>18<br>19<br>20<br>21<br>22<br>23 | <pre>many, many years; flash floods each time<br/>it rains, which block access to roads,<br/>homes, businesses, et cetera; unstable<br/>bridge on Sedgwick Drive on Purple Creek,<br/>which already had a proposal in 2021 to<br/>have it replaced. Unfortunately, nothing<br/>has been done yet.<br/>Currently, the City of Jackson does</pre> |

| 1  | would like to request USACE to reject the  |
|----|--|
| 2  | alternatives and choose an inclusive       |
| 3  | decision for the residents for upstream    |
| 4  | and downstream, businesses in the area,    |
| 5  | and wildlife.                              |
| 6  | Some of the issues with these              |
| 7  | alternatives are, with alternative A1,     |
| 8  | where will the water flow for the Canton   |
| 9  | Club Levee? There is a need to replace     |
| 10 | the current levees now. So if the levees   |
| 11 | are placed in your alternatives, how will  |
| 12 | they be managed or maintained? Who will    |
| 13 | be responsible for those operational fees  |
| 14 | of these levees?                           |
| 15 | Home elevations may require additional     |
| 16 | costs to bring those structures up to      |
| 17 | current building codes for plumbing,       |
| 18 | electrical, and energy systems. And why?   |
| 19 | Why were there many tributaries that       |
| 20 | removed that would impact our              |
| 21 | neighborhoods removed from your plan?      |
| 22 | For example, Purple Creek. It floods       |
| 23 | definitely for those particular            |
| 24 | communities that I just mentioned and also |
| 25 | upstream to Ridgeland and so forth. But    |
|    |  |

| 1  | it's funny that the same Purple Creek is  |
|----|---|
| 2  | on the City of Ridgeland's Flood          |
| 3  | Mitigation and restoration project, which |
| 4  | they are currently asking \$4 million.    |
| 5  | They also have the written support        |
| б  | from to Congress they have written        |
| 7  | support to Congress from Representative   |
| 8  | Michael Guest and Senator Cindy           |
| 9  | Hyde-Smith, but that will not fix our     |
| 10 | problem in Jackson for the same Purple    |
| 11 | Creek tributaries and including others.   |
| 12 | Will buyouts be taxed? Will flood         |
| 13 | zones reduce the values of those homes    |
| 14 | that are being voluntarily asked to be    |
| 15 | bought out?                               |
| 16 | Alternative C, this plan takes us         |
| 17 | furtherest away from the productive flood |
| 18 | mitigation and restoration plan. It       |
| 19 | disturbs the ecosystem and definitely not |
| 20 | cost effective in regards to the towns.   |
| 21 | Alternatives D and E, it doesn't          |
| 22 | provide a solution that resolves our      |
| 23 | flooding, and both of these requests      |
| 24 | require congressional action. USACE, your |
| 25 | motto is ESSAYONS, which stands for       |
|    |   |

| 1  | it's a French phrase that translates to    |
|----|--|
| 2  | "let us try." For you, try means using     |
| 3  | all of your skills, resources, talents,    |
| 4  | and enthusiasm to overcome a challenge,    |
| 5  | and I believe you're up for the challenge. |
| 6  | So please, I beg you, do not place us      |
| 7  | on the back burner. Please focus on flood  |
| 8  | damage reduction. Let us try. Thank you.   |
| 9  | MR. SHAW: Thank you. Yes, sir.             |
| 10 | MR. ALAN LANG: Good afternoon. I'm         |
| 11 | Alan Lang. I'm a lifelong Jackson          |
| 12 | resident/investor in a lot of the affected |
| 13 | areas. Just, again, thank you for what     |
| 14 | you're doing here. I've been involved in   |
| 15 | some wetlands mitigation projects that are |
| 16 | involved. I know all the cultural and      |
| 17 | ecological and hydrological and all of the |
| 18 | different considerations that you go       |
| 19 | through, and it's not easy.                |
| 20 | As a lifelong resident, I know that,       |
| 21 | you know, there needs to be a bias toward  |
| 22 | action with regards to flood control. If   |
| 23 | you look at a lot of the considerations    |
| 24 | a lot of concerns have been brought here   |
| 25 | today. If you tried to do the Ross         |
|    |  |

| 1  | Barnett Reservoir today, 70 or 80 percent |
|----|---|
| 2  | of the comments would be directly pointed |
| 3  | against that action, and billions of      |
| 4  | dollars in residential and commercial     |
| 5  | development, hundreds of millions of tax  |
| 6  | dollars have been generated over the last |
| 7  | 50 years as a result of that project.     |
| 8  | We've seen how the story ends. It's       |
| 9  | an unqualified success. Flood control     |
| 10 | does work, and I would just encourage you |
| 11 | to have a bias toward action with regards |
| 12 | to your to your proposals. Thank you.     |
| 13 | MR. SHAW: Thank you, sir. Sir,            |
| 14 | next.                                     |
| 15 | MR. LARRY MCDONALD: Hey, everybody,       |
| 16 | how you doing? I'm Larry McDonald. I'm    |
| 17 | from one of the flood districts, North    |
| 18 | Canton Club Circle. I was here just about |
| 19 | every time after 2000 when it flooded,    |
| 20 | every time, even flashflooded.            |
| 21 | The question I got, I see I'm from        |
| 22 | Hillsboro, Mississippi originally. I'm    |
| 23 | not going to throw all these numbers up   |
| 24 | here, but the One Lake proposal that      |
| 25 | you're trying to do, I'm just going to    |
|    |   |

| 1  | call it what it is. What happens when      |
|----|--|
| 2  | that one lake floods? I never saw that     |
| 3  | contingency plan in any report.            |
| 4  | Two, I've been to many countries, many     |
| 5  | states that have recreational levees. Why  |
| 6  | we, the people in Mississippi, the         |
| 7  | government, or the federal government      |
| 8  | can't come up with something to do         |
| 9  | recreational levees to benefit all the     |
| 10 | people in Mississippi that goes along that |
| 11 | river channel? That's one of the main      |
| 12 | concerns that I have.                      |
| 13 | I don't think we're doing I'm not          |
| 14 | saying you guys are not doing enough. I    |
| 15 | appreciate you for your support, whatever  |
| 16 | you're doing, but I'm thinking somehow we  |
| 17 | need to come as a collective to do         |
| 18 | something that will benefit everyone as a  |
| 19 | whole.                                     |
| 20 | And I think a combination of levee, a      |
| 21 | recreational levee, and cleaning some of   |
| 22 | these drains everybody keeps talking about |
| 23 | within the inner cities, no matter whether |
| 24 | it's Flowood, Jackson, Pearl, I think it   |
| 25 | can be done with a combination of the      |

| 1  | United States government and the           |
|----|--|
| 2  | Mississippi government communicating and   |
| 3  | working effectively. I think we can do     |
| 4  | that.                                      |
| 5  | And if you can show me that critical       |
| 6  | point for this One Lake project, what you  |
| 7  | want to call it, because once you build    |
| 8  | this, I know you a lot of people want      |
| 9  | it done. I want to see the critical point  |
| 10 | because I think it's going to have another |
| 11 | disaster. That's all I got.                |
| 12 | MR. SHAW: Thanks, sir. Yes, sir.           |
| 13 | MR. GREG DIVINITY: Okay. First of          |
| 14 | all, I'm Greg Divinity. I'm here just as   |
| 15 | a pastor in the South Jackson area, as     |
| 16 | well as a citizen of South Jackson, and    |
| 17 | this is where I'm coming from, is this, is |
| 18 | that we've been talking about this and     |
| 19 | doing something about this since I was a   |
| 20 | junior in high school. Now my grandbabies  |
| 21 | are juniors in high school.                |
| 22 | What I'm saying is we have to begin to     |
| 23 | do something, and we have something on the |
| 24 | table. What we need to do is we need to    |
| 25 | move forward with something that we        |
|    |  |

| 1  | already have. If Alternative D is what we  |
|----|--|
| 2  | have on the table, we need to move with    |
| 3  | it.  |
| 4  | Because what happens is, if we             |
| 5  | continue to kick the can down the road, my |
| б  | grandchildren's grandchildren will be      |
| 7  | juniors in high school and will still be   |
| 8  | kicking this can down the road. A flood    |
| 9  | would devastate our communities, would     |
| 10 | devastate the areas.                       |
| 11 | So what I'm saying is, if we have          |
| 12 | something on the table, all these numbers  |
| 13 | and stuff, all this, I'm not familiar with |
| 14 | all that, but I know that we need to do    |
| 15 | something. And then when we do it, what    |
| 16 | we can do is begin to improve on it.       |
| 17 | But we have to move forward on             |
| 18 | something soon and quick, because what is  |
| 19 | happening is we're continuing to kick this |
| 20 | can down the road, and you're continuing   |
| 21 | to cause people to lose hope. And so, we   |
| 22 | have something in place, which is          |
| 23 | Alternative D that we have, it seems to be |
| 24 | a pretty good plan at this present time,   |
| 25 | let's move forward with it, put it in      |

| 1  | place, improve as we go, but it will give  |
|----|--|
| 2  | us some hope that something is taking      |
| 3  | place.                                     |
| 4  | Appreciate all that you all do.            |
| 5  | Appreciate all the research that has taken |
| б  | place. I understand sometimes people say,  |
| 7  | well, you're paying too much for this,     |
| 8  | paying this for this, but I want you all   |
| 9  | to understand with me, flooding will cost  |
| 10 | lives, and one life is worth all the money |
| 11 | that we're talking about.                  |
| 12 | When I think about it, we need to do       |
| 13 | something, and if we have something on the |
| 14 | table, let's move forward with it and      |
| 15 | improve it as we go. Thank you.            |
| 16 | MR. SHAW: Thank you, sir.                  |
| 17 | MR. DEION THOMPSON: Good afternoon,        |
| 18 | sir.                                       |
| 19 | MR. SHAW: Good afternoon.                  |
| 20 | MR. DEION THOMPSON: Good afternoon,        |
| 21 | USACE. I'm going to make my comment very   |
| 22 | short.                                     |
| 23 | MR. SHAW: Could you give us your           |
| 24 | name, please?                              |
| 25 | MR. DEION THOMPSON: Yes, yes. My           |
|    |  |

| 1  | name is Deion Thompson, and I live in the  |
|----|--|
| 2  | Canton Club subdivision. Been there for    |
| 3  | the past 20-some years.                    |
| 4  | And my neighborhood, which is in           |
| 5  | northeast Jackson, consists of Canton      |
| 6  | Club, there's McCloud, and we also have    |
| 7  | Parkway. And in our backyard, when the     |
| 8  | flooding starts on the Pearl River, it     |
| 9  | hits us first. In '20, we had to           |
| 10 | evacuate. '22, we were getting ready to    |
| 11 | evacuate.                                  |
| 12 | The flooding came instantly, just as       |
| 13 | it did in '20, and people were having to   |
| 14 | just disrupt their livelihoods and not     |
| 15 | knowing how long we were going to be away  |
| 16 | from our homes, and our homes being        |
| 17 | destroyed with the floods because some of  |
| 18 | the residents still, to this day, have not |
| 19 | gotten their homes back intact.            |
| 20 | We met with Roger Wicker, Senator,         |
| 21 | that is. In '20, he stood there at the     |
| 22 | flooding and told us we were going to fix  |
| 23 | this problem, this flooding. "It's a       |
| 24 | doable project." He spoke those exact      |
| 25 | words to me as he shook my hand.           |
|    |  |

1 The mayor was there for the City of 2 Jackson that did nothing, and several 3 other people. Like I say, I'm not going 4 to call anybody's name to discriminate 5 against them. But the thing of it is, we have to 6 7 come up with this plan that you all told us that you all would come up with, and 8 9 that plan included, one, it was a 10 comprehensive plan. You all know what that is. That starts at our back door at 11 the Pearl River Basin there at the 12 13 spillway all the way down to the Gulf 14 Coast. 15 Okay. And I want you all to give us a 16 plan that's going to include everyone, 17 meaning that it's going to strengthen, 18 first and foremost, our neighborhoods. We 19 don't want our neighborhoods destroyed. We don't want our neighborhoods wiped out. 20 21 The people that are there, homeowners, 22 myself, and others, we want our properties 23 and our neighborhood protected. 24 We talk about, what, flood risk, the 25 management of it? It starts there with

| 1  | the reservoir and goes all the way down to |
|----|--|
| 2  | the Gulf. You all know that. You are not   |
| 3  | the U.S. Army Corps of Engineers for       |
| 4  | nothing.                                   |
| 5  | Secondly, the safety impacts of our        |
| 6  | neighborhoods should be included in this   |
| 7  | plan with our creeks, our bridges, our     |
| 8  | drainage systems, our sewage, and even the |
| 9  | future references of our drinking waters.  |
| 10 | And, thirdly, the environmental safety     |
| 11 | of this. We don't want the environment     |
| 12 | destroyed. We don't want none of the       |
| 13 | facets of it. The Audubon Society is       |
| 14 | involved in it. The Pearl River Keepers,   |
| 15 | they're involved it. And these are         |
| 16 | entities that are counting on you all, as  |
| 17 | well, including this comprehensive plan    |
| 18 | that's going to help all of us.            |
| 19 | We don't want our neighborhoods            |
| 20 | flooding the way that they've been         |
| 21 | flooded. You all please come up with some  |
| 22 | kind of plan. You don't work for the       |
| 23 | Pearl River Flood Control District. You    |
| 24 | work for us.                               |
| 25 | You all have been given the privilege      |
|    |  |
| L  |  |

| 1  | to give us some satisfaction as to taking  |
|----|--|
| 2  | care of the flood, the flood mitigations   |
| 3  | and all these things that we're being      |
| 4  | involved in. We are counting on you all.   |
| 5  | Please don't let us down.                  |
| 6  | Colonel Klein was honest with us, I        |
| 7  | would say, with the conversation that I've |
| 8  | had with him now. Our new person, we       |
| 9  | expect you to do the same. If you do       |
| 10 | that, we'll be grateful to you.            |
| 11 | Pearl River flood the Pearl River          |
| 12 | Flood Control people that's controlling    |
| 13 | the river and what have you, they're       |
| 14 | looking for one thing, that is to put      |
| 15 | money in their pockets, and I'm just going |
| 16 | to tell you like that, with this One Lake  |
| 17 | project, and we don't have time for that.  |
| 18 | We do not have time for our                |
| 19 | neighborhoods to be flooding again. And    |
| 20 | right now, within the past from January up |
| 21 | until now, we've been threatened with      |
| 22 | floods three times. So we're just sitting  |
| 23 | ducks waiting for the next flood to        |
| 24 | happen.                                    |
| 25 | Please consider that in y'all's plan.      |
|    |  |
|    |  |

| 1  | Please do not neglect us. Please, Colonel |
|----|---|
| 2  | Gipson. Please help us. We ask of you.    |
| 3  | We beg of you. Got you.                   |
| 4  | MR. SHAW: Thank you, sir.                 |
| 5  | MS. MINDY BOWERS: Hi. My name is          |
| б  | Mindy Bowers, and I live in Canton Avenue |
| 7  | Estates. I flooded in 2020. I was         |
| 8  | evacuated. Threatened in 2022. My house   |
| 9  | was 8 feet under in 1979, and I'm very    |
| 10 | invested in this control project.         |
| 11 | However, all the tributaries I live       |
| 12 | on Purple Creek, and the tributaries are  |
| 13 | not being taken care of. This is an       |
| 14 | example of Purple Creek. It's blocked.    |
| 15 | I have been working 11 years to try to    |
| 16 | get this cleared so that what is          |
| 17 | happening I live down this area, and      |
| 18 | the water is 4 feet deep, standing, not   |
| 19 | moving because of this. I've been on      |
| 20 | WLBT. I've written to the city. So        |
| 21 | someone needs to take care of this        |
| 22 | problem.                                  |
| 23 | The other issue I have is I'm a little    |
| 24 | concerned with the levee, the Canton Club |
| 25 | Levee. It will, I think, take care of     |
|    |   |
|    |   |

| 1  | certain houses, but one portion of this   |
|----|---|
| 2  | levee is on the north side of Purple      |
| 3  | Creek.                                    |
| 4  | The creek floods. I've been flooded       |
| 5  | all the time. If you put a levee on the   |
| б  | back side of this creek and the water     |
| 7  | comes, hits the resistance of that levee, |
| 8  | the water is going to be come right       |
| 9  | toward my backyard, right into my house.  |
| 10 | So it's protecting these houses, but what |
| 11 | about these houses over here where the    |
| 12 | water is going to now just flood a        |
| 13 | different different houses? Still         |
| 14 | going to flood, in my opinion.            |
| 15 | And if what you say is that after they    |
| 16 | do the work, this will prevent            |
| 17 | 100-year flood won't happen, so not to    |
| 18 | worry, because Purple Creek won't flood.  |
| 19 | Well, then why are you putting the levee  |
| 20 | there if it's not going to flood?         |
| 21 | And I'm on the downside, the back         |
| 22 | side, the bottom of the levee. So in my   |
| 23 | opinion, when water hits a wall, it's     |
| 24 | going to bounce off. And that's all I     |
| 25 | have to say.                              |
|    |   |

| 1  | MR. SHAW: Thank you, ma'am. Next.         |
|----|---|
| 2  | Yes, ma'am.                               |
| 3  | MS. SHARON PAGE: Good afternoon.          |
| 4  | Thank you for listening to our comments.  |
| 5  | I would like to be heard by you           |
| 6  | MR. SHAW: Ma'am, could you start          |
| 7  | your name, please?                        |
| 8  | MS. SHARON PAGE: I'm going to get to      |
| 9  | it. The U.S. Corps of Engineers and       |
| 10 | elected officials of the Rankin-Hinds     |
| 11 | District Board, my name is Sharon Page. I |
| 12 | have I have lived in part of the Canton   |
| 13 | Club that flooded in 2020 and 2022.       |
| 14 | In 2020, officials claim we had a         |
| 15 | certain amount of time to evacuate. Of    |
| 16 | course, I worked. I got off of work       |
| 17 | early. By the time I got home, it was     |
| 18 | really too late for me to evacuate        |
| 19 | anything. What I got out was clothes for  |
| 20 | myself and my son. Everything else I left |
| 21 | there. I do have flood insurance. Thanks  |
| 22 | for that.                                 |
| 23 | In 2022, the water came up to my          |
| 24 | doorstep. It did not get into my home. I  |
| 25 | am back there on Foxboro where the water  |
|    |   |

| 1  | actually comes in at to start off with.    |
|----|--|
| 2  | First time it flooded, I was out of my     |
| 3  | house for nine months. Second time, it     |
| 4  | was probably a week because the water did  |
| 5  | recede.                                    |
| 6  | This is a trauma to me, and it stays       |
| 7  | on me. Every time it rains, every time it  |
| 8  | rains, my street floods, especially when   |
| 9  | there's a heavy rain. I have problems      |
| 10 | getting out of my community.               |
| 11 | Not only that, I have to think about,      |
| 12 | do I need to evacuate now? Do I need to    |
| 13 | pack? The last time my coworkers came to   |
| 14 | my home, and they elevated all of my       |
| 15 | furniture. They lifted it up high because  |
| 16 | that was less than two years. They said,   |
| 17 | We're not going to let you lose all your   |
| 18 | furniture this time, so we're going to do  |
| 19 | this for you. And I thank them for that.   |
| 20 | It's three communities there. I see        |
| 21 | with one of your alternatives you do have  |
| 22 | the levee for the Canton Club area, which  |
| 23 | is my area, but I think about my neighbors |
| 24 | as well, because all three of us, we are   |
| 25 | communicating with each other on this here |
|    |  |

| 1  | situation. I would hate seeing their       |
|----|--|
| 2  | for what you are going to do for us, the   |
| 3  | Canton Club, destroy their property.       |
| 4  | I know what it's like going through        |
| 5  | that. At first, I didn't. I used to see    |
| 6  | all this on television, people houses      |
| 7  | flooding. Then it would hit me, it was a   |
| 8  | problem. It really was a problem. I saw    |
| 9  | how the other communities, how they felt.  |
| 10 | And if I felt like that and you all        |
| 11 | protect my area and forget the people      |
| 12 | downstream, I'm going to know if they're   |
| 13 | going to going through it, and that's      |
| 14 | going to hurt me as well because I'm going |
| 15 | to, I know.                                |
| 16 | Questions I have, first, what measures     |
| 17 | will the levee system include to ensure    |
| 18 | drainage? The streets in Canton Club,      |
| 19 | like I said, they flood every time we get  |
| 20 | a heavy rain. Sometimes it's just a        |
| 21 | moderate rain. It floods. It floods        |
| 22 | there.                                     |
| 23 | The new levee cannot make this worse,      |
| 24 | and any situation should seek to lessen    |
| 25 | this problem. Your plan must consider      |
|    |  |
|    |  |

| 1  | Canton Club drainage when the river is     |
|----|--|
| 2  | flooding within its banks and doing        |
| 3  | extreme events when the river is above     |
| 4  | flood stage.                               |
| 5  | Second, how would Canyon Club Levee        |
| 6  | impact my neighbors south of Purple Creek? |
| 7  | We are all in this together, and the       |
| 8  | solution that helps one but not the other  |
| 9  | is unacceptable.                           |
| 10 | Third, if the Corps can ensure Canton      |
| 11 | Club protection behind a levee, then       |
| 12 | what's the feasible and constructive       |
| 13 | system for Parkway and McCloud? We want    |
| 14 | measures that can protect us and be        |
| 15 | (indiscernible) without further studies    |
| 16 | and congressional action trying to justify |
| 17 | a new recreation and real estate dam.      |
| 18 | I want to thank you all again for          |
| 19 | listening to me.                           |
| 20 | MR. SHAW: Thank you. Next.                 |
| 21 | MR. ZACH SERVIS: Hey. How are y'all        |
| 22 | doing today? My name is Zach Servis.       |
| 23 | That's S-E-R-V-I-S. I'm a resident of      |
| 24 | Jackson on the north side. Thankfully,     |
| 25 | I'm not affected by the floods or          |
|    |  |

| 1  | anything. I'm a business owner, music  |
|--|--|
| 2  | artist, and I'm also raising a family and  |
| 3  | running for mayor of Jackson.  |
| 4  | Why do I say that? Because there's a   |
| 5  | caveat about this entire project. And I  |
| 6  | come from a military family, so, first of  |
| 7  | all, thank you for what you guys do.   |
| 8  | There's a caveat nobody's talking  |
| 9  | about. I don't know if it's because they   |
| 10   | just don't want to or if it's because  |
| 11   | they're not aware of it, but there's an  |
| 12   | agenda that has existed long before this   |
| 13   | project came.  |
|  |  |
| 14   | And if you go on to YouTube, there's a   |
| 14<br>15   | And if you go on to YouTube, there's a video called Great City Vision video on   |
|  |  |
| 15   | video called Great City Vision video on  |
| 15<br>16   | video called Great City Vision video on<br>the Great City of Mississippi page, and it  |
| 15<br>16<br>17                                     | video called Great City Vision video on<br>the Great City of Mississippi page, and it<br>shows you what this river is going to look  |
| 15<br>16<br>17<br>18                               | video called Great City Vision video on<br>the Great City of Mississippi page, and it<br>shows you what this river is going to look<br>like long before they ever told you about   |
| 15<br>16<br>17<br>18<br>19                         | video called Great City Vision video on<br>the Great City of Mississippi page, and it<br>shows you what this river is going to look<br>like long before they ever told you about<br>this project.  |
| 15<br>16<br>17<br>18<br>19<br>20                   | video called Great City Vision video on<br>the Great City of Mississippi page, and it<br>shows you what this river is going to look<br>like long before they ever told you about<br>this project.<br>Because there is a plan and agenda to   |
| 15<br>16<br>17<br>18<br>19<br>20<br>21             | <pre>video called Great City Vision video on<br/>the Great City of Mississippi page, and it<br/>shows you what this river is going to look<br/>like long before they ever told you about<br/>this project.<br/>Because there is a plan and agenda to<br/>make East Jackson the place to be for</pre>   |
| 15<br>16<br>17<br>18<br>19<br>20<br>21<br>22       | <pre>video called Great City Vision video on<br/>the Great City of Mississippi page, and it<br/>shows you what this river is going to look<br/>like long before they ever told you about<br/>this project.<br/>Because there is a plan and agenda to<br/>make East Jackson the place to be for<br/>residential and commercial development</pre>  |
| 15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23 | <pre>video called Great City Vision video on<br/>the Great City of Mississippi page, and it<br/>shows you what this river is going to look<br/>like long before they ever told you about<br/>this project.<br/>Because there is a plan and agenda to<br/>make East Jackson the place to be for<br/>residential and commercial development<br/>while completely neglecting West Jackson</pre> |

| 1  | They're getting ready to say they're       |
|----|--|
| 2  | not going to rehydrate Lake Hico. They're  |
| 3  | going to level it out. It's a complete     |
| 4  | waste. The only reason Lake Hico was       |
| 5  | stopped being used was because of          |
| 6  | segregation. The reason it was fenced      |
| 7  | off.                                       |
| 8  | The Ross Barnett Reservoir was created     |
| 9  | with no thought towards how people in      |
| 10 | South Jackson and West Jackson were going  |
| 11 | to be affected. I don't know if y'all      |
| 12 | know the history. Ross Barnett was         |
| 13 | Governor of Mississippi who wrote his      |
| 14 | campaign song, and he sung of how he was   |
| 15 | anti-integration.                          |
| 16 | So all of the planning that went into      |
| 17 | these developments for the river were only |
| 18 | supposed to benefit one group of people,   |
| 19 | which are the ones who all moved east of   |
| 20 | I-55.                                      |
| 21 | There is over 300 acres of land on the     |
| 22 | east side of I-55 by Elton Road and        |
| 23 | McDowell Road that are city surplus that   |
| 24 | they're actively willing to sell in the    |
| 25 | City of Jackson that easily could be used  |
|    |  |

| 1  | for this river project, and if you want to |
|----|--|
| 2  | put a lake anywhere, put it there, because |
| 3  | all the development is going into a place  |
| 4  | that's already being developed well. It's  |
| 5  | already doing well economically. It's      |
| 6  | already doing well financially.            |
| 7  | But let me tell you the communities        |
| 8  | that aren't doing well right now, West     |
| 9  | Jackson, South Jackson, and they're the    |
| 10 | ones that get flooded out mostly.          |
| 11 | Now, I used to be an Uber driver as        |
| 12 | well. I have driven every street that      |
| 13 | I know about streets y'all don't even know |
| 14 | exist in the metro area, and I've seen the |
| 15 | streets that flood. I've seen how bad it   |
| 16 | gets. Shoot, Roach the Monument bridge     |
| 17 | floods every year downtown. That's         |
| 18 | downtown.                                  |
| 19 | I know we're pressed for time, but I       |
| 20 | want to implore you guys, because you      |
| 21 | mentioned economic justice and             |
| 22 | environmental justice. It needs to be a    |
| 23 | real priority, because I believe we need   |
| 24 | this progress. I believe we have to have   |
| 25 | something to solve this flooding.          |
|    |  |

| 2commercial development is a needed and3good thing, but it cannot be at the4detriment of the people who are already in5need of development.6I would like to see a version of this7project that puts the lake on the south8side, that takes those tributaries that9run into Hanging Moss Creek, put it up10into Lake Hico, and let's rehydrate Lake11Hico.12Let's put a reservoir in Jackson that13benefits Jackson so that instead of them14opening up the levees and flooding us out15in 2020 no one in Madison got flooded16out. Ridgeland didn't get flooded out.17They let it flow downstream.18All I'm asking is that you guys19prioritize the people who are already not20getting a fair shake in this so that21everyone in Jackson benefits from this.22Thank you.23MR. SHAW: Thank you. Next.24MR. TAYLOR NICHOLAS: Thank you for25your time. I realize we're coming up on | 1  | And I do believe recreational,             |
|--|----|--|
| 4detriment of the people who are already in5need of development.6I would like to see a version of this7project that puts the lake on the south8side, that takes those tributaries that9run into Hanging Moss Creek, put it up10into Lake Hico, and let's rehydrate Lake11Hico.12Let's put a reservoir in Jackson that13benefits Jackson so that instead of them14opening up the levees and flooding us out15in 2020 no one in Madison got flooded16out. Ridgeland didn't get flooded out.17They let it flow downstream.18All I'm asking is that you guys19prioritize the people who are already not20getting a fair shake in this so that21everyone in Jackson benefits from this.22Thank you.23MR. SHAW: Thank you. Next.24MR. TAYLOR NICHOLAS: Thank you for   | 2  | commercial development is a needed and     |
| 5need of development.6I would like to see a version of this7project that puts the lake on the south8side, that takes those tributaries that9run into Hanging Moss Creek, put it up10into Lake Hico, and let's rehydrate Lake11Hico.12Let's put a reservoir in Jackson that13benefits Jackson so that instead of them14opening up the levees and flooding us out15in 2020 no one in Madison got flooded16out. Ridgeland didn't get flooded out.17They let it flow downstream.18All I'm asking is that you guys19prioritize the people who are already not20getting a fair shake in this so that21everyone in Jackson benefits from this.22Thank you.23MR. SHAW: Thank you. Next.24MR. TAYLOR NICHOLAS: Thank you for  | 3  | good thing, but it cannot be at the        |
| 6I would like to see a version of this7project that puts the lake on the south8side, that takes those tributaries that9run into Hanging Moss Creek, put it up10into Lake Hico, and let's rehydrate Lake11Hico.12Let's put a reservoir in Jackson that13benefits Jackson so that instead of them14opening up the levees and flooding us out15in 2020 no one in Madison got flooded16out. Ridgeland didn't get flooded out.17They let it flow downstream.18All I'm asking is that you guys19prioritize the people who are already not20getting a fair shake in this so that21everyone in Jackson benefits from this.22Thank you.23MR. SHAW: Thank you. Next.24MR. TAYLOR NICHOLAS: Thank you for   | 4  | detriment of the people who are already in |
| 7project that puts the lake on the south8side, that takes those tributaries that9run into Hanging Moss Creek, put it up10into Lake Hico, and let's rehydrate Lake11Hico.12Let's put a reservoir in Jackson that13benefits Jackson so that instead of them14opening up the levees and flooding us out15in 2020 no one in Madison got flooded16out. Ridgeland didn't get flooded out.17They let it flow downstream.18All I'm asking is that you guys19prioritize the people who are already not20getting a fair shake in this so that21everyone in Jackson benefits from this.22Thank you.23MR. SHAW: Thank you. Next.24MR. TAYLOR NICHOLAS: Thank you for   | 5  | need of development.                       |
| <ul> <li>side, that takes those tributaries that</li> <li>run into Hanging Moss Creek, put it up</li> <li>into Lake Hico, and let's rehydrate Lake</li> <li>Hico.</li> <li>Let's put a reservoir in Jackson that</li> <li>benefits Jackson so that instead of them</li> <li>opening up the levees and flooding us out</li> <li>in 2020 no one in Madison got flooded</li> <li>out. Ridgeland didn't get flooded out.</li> <li>They let it flow downstream.</li> <li>All I'm asking is that you guys</li> <li>prioritize the people who are already not</li> <li>getting a fair shake in this so that</li> <li>everyone in Jackson benefits from this.</li> <li>Thank you.</li> <li>MR. SHAW: Thank you. Next.</li> <li>MR. TAYLOR NICHOLAS: Thank you for</li> </ul>   | 6  | I would like to see a version of this      |
| 9run into Hanging Moss Creek, put it up10into Lake Hico, and let's rehydrate Lake11Hico.12Let's put a reservoir in Jackson that13benefits Jackson so that instead of them14opening up the levees and flooding us out15in 2020 no one in Madison got flooded16out. Ridgeland didn't get flooded out.17They let it flow downstream.18All I'm asking is that you guys19prioritize the people who are already not20getting a fair shake in this so that21everyone in Jackson benefits from this.22Thank you.23MR. SHAW: Thank you. Next.24MR. TAYLOR NICHOLAS: Thank you for   | 7  | project that puts the lake on the south    |
| 10into Lake Hico, and let's rehydrate Lake11Hico.12Let's put a reservoir in Jackson that13benefits Jackson so that instead of them14opening up the levees and flooding us out15in 2020 no one in Madison got flooded16out. Ridgeland didn't get flooded out.17They let it flow downstream.18All I'm asking is that you guys19prioritize the people who are already not20getting a fair shake in this so that21everyone in Jackson benefits from this.22Thank you.23MR. SHAW: Thank you. Next.24MR. TAYLOR NICHOLAS: Thank you for  | 8  | side, that takes those tributaries that    |
| 11Hico.12Let's put a reservoir in Jackson that13benefits Jackson so that instead of them14opening up the levees and flooding us out15in 2020 no one in Madison got flooded16out. Ridgeland didn't get flooded out.17They let it flow downstream.18All I'm asking is that you guys19prioritize the people who are already not20getting a fair shake in this so that21everyone in Jackson benefits from this.22Thank you.23MR. SHAW: Thank you. Next.24MR. TAYLOR NICHOLAS: Thank you for  | 9  | run into Hanging Moss Creek, put it up     |
| 12Let's put a reservoir in Jackson that13benefits Jackson so that instead of them14opening up the levees and flooding us out15in 2020 no one in Madison got flooded16out. Ridgeland didn't get flooded out.17They let it flow downstream.18All I'm asking is that you guys19prioritize the people who are already not20getting a fair shake in this so that21everyone in Jackson benefits from this.22Thank you.23MR. SHAW: Thank you. Next.24MR. TAYLOR NICHOLAS: Thank you for   | 10 | into Lake Hico, and let's rehydrate Lake   |
| <ul> <li>benefits Jackson so that instead of them</li> <li>opening up the levees and flooding us out</li> <li>in 2020 no one in Madison got flooded</li> <li>out. Ridgeland didn't get flooded out.</li> <li>They let it flow downstream.</li> <li>All I'm asking is that you guys</li> <li>prioritize the people who are already not</li> <li>getting a fair shake in this so that</li> <li>everyone in Jackson benefits from this.</li> <li>Thank you.</li> <li>MR. SHAW: Thank you. Next.</li> <li>MR. TAYLOR NICHOLAS: Thank you for</li> </ul>  | 11 | Hico.                                      |
| 14opening up the levees and flooding us out15in 2020 no one in Madison got flooded16out. Ridgeland didn't get flooded out.17They let it flow downstream.18All I'm asking is that you guys19prioritize the people who are already not20getting a fair shake in this so that21everyone in Jackson benefits from this.22Thank you.23MR. SHAW: Thank you. Next.24MR. TAYLOR NICHOLAS: Thank you for  | 12 | Let's put a reservoir in Jackson that      |
| <ul> <li>in 2020 no one in Madison got flooded</li> <li>out. Ridgeland didn't get flooded out.</li> <li>They let it flow downstream.</li> <li>All I'm asking is that you guys</li> <li>prioritize the people who are already not</li> <li>getting a fair shake in this so that</li> <li>everyone in Jackson benefits from this.</li> <li>Thank you.</li> <li>MR. SHAW: Thank you. Next.</li> <li>MR. TAYLOR NICHOLAS: Thank you for</li> </ul>   | 13 | benefits Jackson so that instead of them   |
| 16out. Ridgeland didn't get flooded out.17They let it flow downstream.18All I'm asking is that you guys19prioritize the people who are already not20getting a fair shake in this so that21everyone in Jackson benefits from this.22Thank you.23MR. SHAW: Thank you. Next.24MR. TAYLOR NICHOLAS: Thank you for  | 14 | opening up the levees and flooding us out  |
| <ul> <li>17 They let it flow downstream.</li> <li>18 All I'm asking is that you guys</li> <li>19 prioritize the people who are already not</li> <li>20 getting a fair shake in this so that</li> <li>21 everyone in Jackson benefits from this.</li> <li>22 Thank you.</li> <li>23 MR. SHAW: Thank you. Next.</li> <li>24 MR. TAYLOR NICHOLAS: Thank you for</li> </ul>  | 15 | in 2020 no one in Madison got flooded      |
| 18All I'm asking is that you guys19prioritize the people who are already not20getting a fair shake in this so that21everyone in Jackson benefits from this.22Thank you.23MR. SHAW: Thank you. Next.24MR. TAYLOR NICHOLAS: Thank you for  | 16 | out. Ridgeland didn't get flooded out.     |
| 19prioritize the people who are already not20getting a fair shake in this so that21everyone in Jackson benefits from this.22Thank you.23MR. SHAW: Thank you. Next.24MR. TAYLOR NICHOLAS: Thank you for   | 17 | They let it flow downstream.               |
| 20getting a fair shake in this so that21everyone in Jackson benefits from this.22Thank you.23MR. SHAW: Thank you. Next.24MR. TAYLOR NICHOLAS: Thank you for  | 18 | All I'm asking is that you guys            |
| <ul> <li>everyone in Jackson benefits from this.</li> <li>Thank you.</li> <li>MR. SHAW: Thank you. Next.</li> <li>MR. TAYLOR NICHOLAS: Thank you for</li> </ul>  | 19 | prioritize the people who are already not  |
| <ul> <li>Thank you.</li> <li>MR. SHAW: Thank you. Next.</li> <li>MR. TAYLOR NICHOLAS: Thank you for</li> </ul>   | 20 | getting a fair shake in this so that       |
| 23MR. SHAW: Thank you. Next.24MR. TAYLOR NICHOLAS: Thank you for   | 21 | everyone in Jackson benefits from this.    |
| 24 MR. TAYLOR NICHOLAS: Thank you for  | 22 | Thank you.                                 |
|  | 23 | MR. SHAW: Thank you. Next.                 |
| 25 your time. I realize we're coming up on   | 24 | MR. TAYLOR NICHOLAS: Thank you for         |
|  | 25 | your time. I realize we're coming up on    |
|  |    |  |

| 1  | 4:00. My name is Taylor Nicholas. I'm      |
|----|--|
| 2  | actually a resident of Jackson, and I work |
| 3  | with Great City. So I would love to        |
| 4  | sidebar with you after this, if that's     |
| 5  | okay.                                      |
| 6  | And I want to just give a little           |
| 7  | clarity and some insight into that Vision  |
| 8  | video into what I hope, right, this        |
| 9  | project could be and what I hope,          |
| 10 | honestly, where we can go as a city.       |
| 11 | I'm a father of three, as I mentioned.     |
| 12 | I believe that Jackson has natural         |
| 13 | resources and community as its two major,  |
| 14 | I'd say biggest, assets. I believe that    |
| 15 | you guys have been trying to, let's just   |
| 16 | say, work on a longstanding issue, and I   |
| 17 | believe flood control is something that we |
| 18 | absolutely have to absolutely have to      |
| 19 | tackle. We hope that we can do it in a     |
| 20 | way that brings the community to our       |
| 21 | riverfront. Right.                         |
| 22 | We have, let's just say, as we all         |
| 23 | know, water quality problems in the city.  |
| 24 | We have sewage quality sewage issues in    |
| 25 | the city. And as we've read about for      |
|    |  |

| 1  | years, there have been millions of gallons |
|----|--|
| 2  | of sewage, right, going into this into     |
| 3  | this river, and we hear about downstream   |
| 4  | impacts of that.                           |
| 5  | I personally believe that as we we         |
| 6  | talk about South Jackson. We talk about    |
| 7  | West Jackson. As we open up our            |
| 8  | riverfront and allow our youth of our city |
| 9  | to be able to access that and to actually  |
| 10 | engage with the river and outdoor          |
| 11 | activities, then we all as a community     |
| 12 | have a greater appreciation for our        |
| 13 | natural resources.                         |
| 14 | So whether that looks like a lakefront     |
| 15 | or that just looks like trails and parks   |
| 16 | along the river, we as a community need to |
| 17 | come together and embrace that and be able |
| 18 | to chart a course for a better future.     |
| 19 | Now, flood control is why we're all        |
| 20 | here. Flood control is paramount, and we   |
| 21 | all, I think, implore you together to get  |
| 22 | that right and to move on action. And I    |
| 23 | do believe that there are options on the   |
| 24 | table here that can give us greater        |
| 25 | community impacts and recreational         |
|    |  |

| 1  | opportunities.                             |
|----|--|
| 2  | I think that's great. I understand         |
| 3  | that's secondary, but I think it's         |
| 4  | fantastic. So I'll leave my comments       |
| 5  | there and love to talk to you afterwards.  |
| 6  | Thanks.                                    |
| 7  | MR. SHAW: Thank you, sir. Next.            |
| 8  | MR. PATRICK JEROME: My name is             |
| 9  | Patrick Jerome. I was here 15 years ago,   |
| 10 | I think, when this was the Two Lakes       |
| 11 | project, and we heard from the U.S. Corps  |
| 12 | of the Army Corps of Engineers that it was |
| 13 | going to be too expensive, there were      |
| 14 | going to be environmental problems, and    |
| 15 | that it was not very good flood control.   |
| 16 | So now we're here listening to all         |
| 17 | this One Lake project. Turns out it's too  |
| 18 | expensive, there's environmental issues,   |
| 19 | and it's not very good flood control.      |
| 20 | I've heard a lot about the Rankin-Hinds    |
| 21 | Flood Control District, but I've also      |
| 22 | heard a lot of people here complaining     |
| 23 | about flooding.                            |
| 24 | I feel that the I would like to            |
| 25 | know what the Rankin-Hinds Flood Control   |
|    |  |

| 1  | District has been doing about the flooding |
|----|--|
| 2  | that is existing, other than pushing these |
| 3  | lake projects because that is all that     |
| 4  | I've ever seen them do. You go to their    |
| 5  | website. It is just a big PR piece for     |
| 6  | this project.                              |
| 7  | They don't seem to be doing anything       |
| 8  | about the tributary flooding, which I can  |
| 9  | tell you is going to get worse. I have     |
| 10 | been observing the real estate buildup in  |
| 11 | Madison County right now, which is where a |
| 12 | lot of the water we get here is coming     |
| 13 | from.                                      |
| 14 | The tributaries upstream are not           |
| 15 | unrelated to the flooding that we're       |
| 16 | experiencing. The development that is      |
| 17 | happening in Madison County right now,     |
| 18 | especially out near Gluckstadt and north   |
| 19 | of Madison, a lot of that comes down here. |
| 20 | We're pushing more water into the          |
| 21 | floodplain every year through development  |
| 22 | here and development in Flowood.           |
| 23 | And I would like to see more               |
| 24 | acknowledgement of the increased           |
| 25 | development in the report, because what I  |
|    |  |

| 1  | read did not it seems to operate under     |
|----|--|
| 2  | the assumption the water flows that we're  |
| 3  | getting now are what we're going to get in |
| 4  | the future, which I do not believe to be   |
| 5  | true for a number of reasons, mainly       |
| 6  | because of development.                    |
| 7  | And Mr. Turner said, you know, the key     |
| 8  | here is to move this water through the     |
| 9  | city in a hurry, but we're not talking     |
| 10 | about doing that. We're talking about      |
| 11 | slowing it down. We're talking about       |
| 12 | building a lake that's going to be full of |
| 13 | trash and sewage, because we do not have   |
| 14 | proper storm drain system in here.         |
| 15 | And the U.S. Army Corps of Engineers       |
| 16 | knows that along the Pacific Northwest and |
| 17 | the Mississippi River, upstream of the     |
| 18 | Mississippi River, the northern part of    |
| 19 | the river, there are moving dams, and      |
| 20 | people along those rivers are enjoying the |
| 21 | benefits of the increased flow. They're    |
| 22 | enjoying these rivers being removed        |
| 23 | these dams being removed, and we're        |
| 24 | talking here about building one.           |
| 25 | It seems to me that the and, also,         |
|    |  |

| 1  | I did not know until today that the        |
|----|--|
| 2  | Alternative D, the third, fourth lake      |
| 3  | project I've seen presented here,          |
| 4  | increases flooding in some areas of the    |
| 5  | city, which is not what I wanted to hear.  |
| 6  | It seems to me that, yes, as the Pearl     |
| 7  | River Keeper said, that this is a          |
| 8  | justification for a plan. I understand     |
| 9  | that it is the locally preferred plan, but |
| 10 | I do not feel that the Flood Control       |
| 11 | people are speaking for many locals. It    |
| 12 | seems like a justification.                |
| 13 | It seems as though we could expand         |
| 14 | alternative A1 for a fraction of the cost. |
| 15 | We're talking about 500,000 million        |
| 16 | dollars at least, and you know it's going  |
| 17 | to be more expensive than that. 500,000    |
| 18 | million dollars, whereas we could get this |
| 19 | done for less than \$100 million for a     |
| 20 | thousandth of the price.                   |
| 21 | And this development in Madison and        |
| 22 | Gluckstadt is going to make this project   |
| 23 | problem worse in the future. And, look,    |
| 24 | if we try if we go ahead and approve a     |
| 25 | lake project now, we're going to be back   |
|    |  |

| 1  | here in ten years. And we're not kicking   |
|----|--|
| 2  | the can down the road by refusing a plan   |
| 3  | that doesn't work. We are proposing        |
| 4  | better action because we again, I said,    |
| 5  | if we try this lake plan, I'll see you all |
| 6  | here in 15 years.                          |
| 7  | MR. SHAW: Thank you. Next.                 |
| 8  | MR. KENNY DAWSON: Good afternoon.          |
| 9  | My name is Kenny Dawson. I'm a landowner   |
| 10 | in the very southwestern corner of Rankin  |
| 11 | County. I own a half mile of river         |
| 12 | frontage on the Pearl.                     |
| 13 | While we empathize with the people         |
| 14 | upstream that flood and would like to see  |
| 15 | something done for that, the immediate     |
| 16 | concern that has not been addressed for    |
| 17 | the landowners south of I-20 is the        |
| 18 | constant eroding of the banks. I'm paying  |
| 19 | tax now on five acres that's water over    |
| 20 | the last 20 years.                         |
| 21 | Congress allocates millions of dollars     |
| 22 | every year to flood control projects on    |
| 23 | the Yazoo, while the Pearl just gets       |
| 24 | minimal monies, just enough to maintain    |
| 25 | the gauges and a little bit of flood       |
|    |  |

| 1  | control study. You guys have been doing    |
|----|--|
| 2  | this stuff for a long time. You know what  |
| 3  | you're doing.                              |
| 4  | You changed the outflow on all of the      |
| 5  | reservoirs that flood the Yazoo River      |
| 6  | Basin to drop that river level at 1 foot   |
| 7  | per 24-hour period, yet you're mandating   |
| 8  | that the reservoir do it at what was very  |
| 9  | destructive on the Yazoo at 2 foot every   |
| 10 | 24-hour period.                            |
| 11 | My question to you would be, instruct      |
| 12 | the reservoir to do what you're doing on   |
| 13 | the Yazoo and stop this erosion of the     |
| 14 | lower Pearl. You killing us. When I        |
| 15 | first bought that property in '83, I could |
| 16 | throw a boat in, jon boat and a motor, and |
| 17 | come all the way to Jackson without any    |
| 18 | problem. Wouldn't hit a thing. I can't     |
| 19 | get off my property now without getting    |
| 20 | out and dragging the boat over stuff.      |
| 21 | Trees.                                     |
| 22 | The river's wider than it's ever been.     |
| 23 | It's just horrible. And we don't see any   |
| 24 | information coming down the pike from you  |
| 25 | guys about what this lake project or any   |
|    |  |

| 1  | other thing that we're doing is going do   |
|----|--|
| 2  | to the landowners downstream. You know,    |
| 3  | my heart goes out to these folks flooding. |
| 4  | I'd love to see you get something fixed    |
| 5  | for them, but don't forget about those     |
| 6  | folks downstream.                          |
| 7  | You know, I'm paying tax on land that      |
| 8  | I do not own anymore, and it's             |
| 9  | heartbreaking. It really is. Thank you     |
| 10 | very much.                                 |
| 11 | MR. SHAW: Thank you, sir. Ma'am.           |
| 12 | MS. MAUREEN MCGUIRE: Good afternoon.       |
| 13 | My name is Maureen McGuire, and my family  |
| 14 | and I moved here some 25 years ago to      |
| 15 | Jackson, and we were surprised at the lack |
| 16 | of sizable parks in Jackson, having come   |
| 17 | from the northeast, with the exception of  |
| 18 | Lefleur's Bluff.                           |
| 19 | Lefleur's Bluff is a true gem in this      |
| 20 | city. It is a state park. It has           |
| 21 | endangered species. I have seen wood       |
| 22 | storks there. Wood storks are an           |
| 23 | endangered species. I've seen multiple,    |
| 24 | multiple species there. My family has had  |
| 25 | picnics there. We go canoeing there.       |
|    |  |

| 1  | We've gotten barbecuing there.             |
|----|--|
| 2  | I am a bit shocked at the callous          |
| 3  | nature of how you say, oh, the park will   |
| 4  | be a little more flooded than it usually   |
| 5  | is. Yes. It floods a bit. It's on a        |
| 6  | wetland. But it sounds like it will be     |
| 7  | totally devastated with this plan.         |
| 8  | And I would like you to consider what      |
| 9  | a gem it is to Jackson and how ruining     |
| 10 | that park will devastate some of us.       |
| 11 | There's not a person in this room,         |
| 12 | including myself, who feels for the people |
| 13 | that are being flooded and have this       |
| 14 | constant thing hanging over their head,    |
| 15 | and I sincerely hope we can put together a |
| 16 | bunch of measures to alleviate that, but   |
| 17 | let's not destroy the best park in         |
| 18 | Jackson. Thank you.                        |
| 19 | MR. SHAW: Thank you, ma'am. Next.          |
| 20 | MS. JILL MASTROTOTARO: Hi, I'm Jill        |
| 21 | Mastrototaro. I'm the Mississippi policy   |
| 22 | director for Audubon Delta. I'm here on    |
| 23 | behalf of our 38,000 members in            |
| 24 | Mississippi, Louisiana, and Arkansas. And  |
| 25 | as a conservation nonprofit guided by the  |
|    |  |

Transcript of 2:00 Meeting 7/10/2024

| 1  | principle what's good for birds is good    |
|----|--|
| 2  | for people, we understand just how         |
| 3  | important the Pearl River is to our        |
| 4  | communities, for our economy, and an       |
| 5  | astonishing 32 million birds that use the  |
| б  | Pearl River every year from the Ross       |
| 7  | Barnett Reservoir to the Gulf of Mexico.   |
| 8  | It comes as no surprise, then, that we     |
| 9  | have been working for many years with our  |
| 10 | chapters and partners to protect the Pearl |
| 11 | from the environmentally destructive One   |
| 12 | Lake project, a plan widely publicized as  |
| 13 | a private real estate development scheme   |
| 14 | masquerading as a flood control project.   |
| 15 | Despite the Corps' latest plan being       |
| 16 | incomplete and missing important           |
| 17 | information required by law, this draft    |
| 18 | EIS makes it crystal clear that one lake   |
| 19 | and all similar dam or dredge plans of the |
| 20 | Pearl should be reduced. Specifically,     |
| 21 | our Alternatives C, D, and E will not      |
| 22 | provide meaningful flood relief. They      |
| 23 | will only put more people and property in  |
| 24 | harm's way and threaten the way of life    |
| 25 | for downstream communities.                |
| 1  |  |

Jackson Gulfport

| 1  | Along with many other concerns, these      |
|----|--|
| 2  | alternatives will cause massive            |
| 3  | environmental impacts, expose local and    |
| 4  | downstream communities to toxic            |
| 5  | contamination, and induce flooding on      |
| 6  | vulnerable and downstream communities.     |
| 7  | All three alternatives include a long      |
| 8  | list of hidden costs to be borne by        |
| 9  | taxpayers, such as cleaning up toxic sites |
| 10 | or replacing bridges. The draft EIS        |
| 11 | states one lake is not justified.          |
| 12 | For the slightly smaller One Lake          |
| 13 | proposal, Alternative D, that's now the    |
| 14 | preferred, apparently, it says the dam,    |
| 15 | quote, "Does not provide any flood control |
| 16 | benefits." So instead, Audubon is urging   |
| 17 | the Corps to pursue effective flood relief |
| 18 | for the Jackson community that protects    |
| 19 | the Pearl and its wildlife and respects    |
| 20 | downstream communities, and we believe     |
| 21 | this can be done through Alternative Al's  |
| 22 | home elevations and floodproofing          |
| 23 | buildings and crucially crucially by       |
| 24 | expanding this plan to include elements    |
| 25 | such as benefiting more homes and          |
|    |  |

1 businesses, elevating roads, addressing 2 local creek flooding, incorporating 3 nature-based solutions, and considering 4 levee protections for vulnerable Jackson 5 neighborhoods. It's very disappointing to see the 6 7 draft plan arbitrarily exclude and outright dismiss these transformational 8 9 opportunities, opportunities that Audubon 10 and many others have been asking for. For 11 example, it's outrageous that the Corps is 12 proposing to put undue financial burdens 13 on homeowners to participate in home 14 elevations. These costs aren't justified, 15 and we suspect they're intentional so as 16 to derail that alternative. 17 Another opportunity to expand 18 alternative A1 is to include the Pearls 19 urban creeks to be inclusive, not 20 dismissive, of the chronic flash flooding 21 concerns that you've heard from many folks 22 this afternoon. 23 And another opportunity is to look at 24 the potential Canton Club Levee that could 25 protect another thousand structures by

being expanded to include the adjacent 1 2 Parkway and McCloud neighborhoods and to 3 consider those other neighborhoods around 4 it. 5 The good news is that there's federal money available now to begin putting 6 7 alternative A1 plus -- A1 plus into action. Let's begin delivering meaningful 8 9 flood relief for those who need it here in 10 Jackson while protecting the Pearl River and downstream communities. 11 12 And, importantly, we also support the comprehensive study's recommendation that 13 14 a comprehensive watershed study is long 15 overdue. So we look forward to providing 16 our comments in writing. Thank you. 17 MR. SHAW: Thank you. Yes, sir. 18 MR. JUAN FERNANDEZ: Hey. I'm Juan 19 Fernandez. I was driven here by the 20 motivation that this project has lacked a 21 certain level of transparency, and I think 22 honesty, as to what the goals of the 23 project really are. 24 I'll save my -- I haven't really 25 written my comment yet, but I did have

| 1  | another one. I've seen a lot of people     |
|----|--|
| 2  | from Jackson I've seen a lot of people     |
| 3  | from Jackson speak today, I think pour     |
| 4  | their hearts out in statements.            |
| 5  | And I think it's a real problem that       |
| 6  | the only elected officials who are part of |
| 7  | this vetting process, members of the levee |
| 8  | board left very early on in the meeting,   |
| 9  | was Mayor Gary Rhoads, Jake Windham from   |
| 10 | Pearl, the mayor, excuse me, Supervisor    |
| 11 | Graham, and maybe Supervisor Steve Gaines. |
| 12 | They walked out. Who's telling them how    |
| 13 | people feel about this project? Who's      |
| 14 | trying to tell them that perhaps there's   |
| 15 | more alternatives that could be            |
| 16 | implemented faster to protect their        |
| 17 | constituents?                              |
| 18 | I got up to speak now in hopes that        |
| 19 | this message will somehow make it to them  |
| 20 | and that they can actually stick around    |
| 21 | for the entire meeting this evening.       |
| 22 | Thank you.                                 |
| 23 | MR. SHAW: Thank you. Next.                 |
| 24 | MR. LOUIE MILLER: Good afternoon.          |
| 25 | My name is Louie Miller. I'm the state     |
|    |  |
| L  |  |

| 1  | director for the Sierra Club in            |
|----|--|
| 2  | Mississippi, and on behalf of our          |
| 3  | 2,000-plus members in Mississippi is what  |
| 4  | I am delivering these remarks for.         |
| 5  | As a native Jacksonian, I'm no             |
| 6  | stranger to the issue of flooding. In the  |
| 7  | 1979 flood, I was helping friends and      |
| 8  | family move furniture and valuables onto   |
| 9  | the roof of their homes along Meadow Oaks  |
| 10 | Park Drive in Jackson. So I know           |
| 11 | flooding. I know what it looks like, and   |
| 12 | I know what it feels like to this day, and |
| 13 | hearing what people are saying today is a  |
| 14 | stark reminder of that.                    |
| 15 | After the '79 flood, the General           |
| 16 | Accounting Office conducted a postmortem   |
| 17 | of the flood, the '79 flood. What they     |
| 18 | found was a cascading series of errors     |
| 19 | that significantly contributed to the      |
| 20 | flooding impacts, such as not sandbagging  |
| 21 | the Fortification Street Levee, leading to |
| 22 | the flooding of the fairgrounds area.      |
| 23 | The City of Jackson and the Levee          |
| 24 | Board failed to cut off the 66-inch sewer  |
| 25 | line that also let in millions of gallons  |
|    |  |

| 1  | of river water. But foremost, first and   |
|----|---|
| 2  | foremost, unabated development in the     |
| 3  | floodplain and, yes, the floodway by      |
| 4  | greedy, opportunistic developers.         |
| 5  | So here we are again with history         |
| 6  | repeating itself with the so-called One   |
| 7  | Lake plan, which is nothing short of a    |
| 8  | real estate development scheme            |
| 9  | masquerading as flood control, which will |
| 10 | once again allow development in the       |
| 11 | floodway. I can't think of anything more  |
| 12 | asinine than that at this point in time.  |
| 13 | While the DEIS is woefully incomplete,    |
| 14 | as Mr. Andrew Whitehurst has identified,  |
| 15 | it is incomplete. In the 25 to 30 years   |
| 16 | that I've been doing this work, I have    |
| 17 | never seen a DEIS that was going to wait  |
| 18 | for the PED section to be conducted.      |
| 19 | What as Mr. Andrews said, what is the     |
| 20 | rush here? What's driving this process    |
| 21 | besides politics?                         |
| 22 | So given that, you've given us a draft    |
| 23 | Environmental Impact Statement that does  |
| 24 | not contain a mitigation plan. You have   |
| 25 | given us a DEIS that has no impacts for   |
|    |   |

| 1  | tributary flooding in Jackson. How can     |
|----|--|
| 2  | that be if you're really, truly interested |
| 3  | in resolving flood issues?                 |
| 4  | Tributaries are one of the biggest         |
| 5  | problems, and there's been plenty of       |
| 6  | information about one lake and the         |
| 7  | inability of those tributaries to drain,   |
| 8  | exacerbating the existing situation. We    |
| 9  | hear and I appreciate what you've done.    |
| 10 | We hear all this talk. But we don't have   |
| 11 | the information to make decisions, and     |
| 12 | that tells me you don't either.            |
| 13 | Determination of whether the weir is a     |
| 14 | high hazard dam, that information is not   |
| 15 | in this document. No sedimentation study.  |
| 16 | It's to be conducted during the PED        |
| 17 | period. On and on and on. The hazardous    |
| 18 | waste has not been analyzed or done an     |
| 19 | assessment                                 |
| 20 | MR. SHAW: Sir, can I get you to wrap       |
| 21 | it up, please?                             |
| 22 | MR. LOUIE MILLER: that in and of           |
| 23 | itself is very disturbing in the sense     |
| 24 | that these are we know there are sites     |
| 25 | that if One Lake gets built, you're going  |
|    |  |

| 1  | to dredge those up several of those        |
|----|--|
| 2  | toxic sites. Why has that not been done    |
| 3  | now given the costs that are involved in   |
| 4  | cleaning up those types of sites?          |
| 5  | Formal environmental let me get            |
| 6  | this straight. Formal Endangered Species   |
| 7  | Act. Okay. Very important, required by     |
| 8  | law, consultation, and it must be          |
| 9  | initiated. Formal the other the            |
| 10 | you know, the list is insane, but let's    |
| 11 | let's try to keep our cool here.           |
| 12 | Let's talk about the Fish and Wildlife     |
| 13 | Coordination Act that has not been         |
| 14 | followed through. That is another issue    |
| 15 | that will be critical to what this is      |
| 16 | going to look like and what kind of        |
| 17 | mitigation you would end up with.          |
| 18 | So there is you know, again, we're         |
| 19 | putting the cart before the horse in not   |
| 20 | having that information available to the   |
| 21 | public in a draft, which is where it's     |
| 22 | supposed to be so people can evaluate that |
| 23 | in some meaningful way and just say, oh,   |
| 24 | well, we'll get to it at some point in the |
| 25 | PED.                                       |
|    |  |

| 1  | So it's disturbing to me that that is      |
|----|--|
| 2  | the process that we're facing right now.   |
| 3  | So given that                              |
| 4  | MR. SHAW: Sir, would you please wrap       |
| 5  | it up?                                     |
| 6  | MR. LOUIE MILLER: Pardon?                  |
| 7  | MR. SHAW: Would you please wrap it         |
| 8  | up?  |
| 9  | MR. LOUIE MILLER: I will when I'm          |
| 10 | finished. Thank you. I've waited for       |
| 11 | everybody else to speak. Okay?             |
| 12 | MR. SHAW: But there are other people       |
| 13 | that want to speak, sir.                   |
| 14 | MR. LOUIE MILLER: I appreciate that,       |
| 15 | and I'll make it short.                    |
| 16 | So those are those are issues that         |
| 17 | we need to look at. As many people have    |
| 18 | said here today, the A1 plus with          |
| 19 | additional levees will do get the          |
| 20 | biggest bang for the buck and protect      |
| 21 | people's houses and homes now rather than  |
| 22 | later. Thank you.                          |
| 23 | MR. SHAW: Thank you. Anyone else?          |
| 24 | Okay. As we mentioned earlier, there are   |
| 25 | multiple ways that you can continue to add |
|    |  |

| 1  | your feedback, add your comments, ask     |
|----|---|
| 2  | questions. You can certainly do so back   |
| 3  | in the lobby area with the subject matter |
| 4  | experts. You can go to the project        |
| 5  | website, which is here at the bottom of   |
| 6  | the page. You can also email to that      |
| 7  | email address there, and then there are   |
| 8  | comment cards in the back.                |
| 9  | I would like to thank you all for your    |
| 10 | participation, for being here, to         |
| 11 | expressing your views, to being heard. It |
| 12 | does matter. We want to hear. We want to  |
| 13 | know. I would ask that you please have a  |
| 14 | safe journey, and with that, we're going  |
| 15 | to adjourn in here. If you would like to  |
| 16 | talk to some of the subject matter        |
| 17 | experts, please do so now. Thank you.     |
| 18 | (END OF MEETING.)                         |
| 19 |   |
| 20 |   |
| 21 |   |
| 22 |   |
| 23 |   |
| 24 |   |
| 25 |   |
|    |   |
|    |   |

| 1  | CERTIFICATE OF COURT REPORTER                             |
|--|---|
| 2  | I, Ella J. Hardwick, CVR-M, #1749, Court                  |
| 3  | Reporter and Notary Public, in and for the State of       |
| 4  | Mississippi, hereby certify that the foregoing            |
| 5  | contains a true and correct transcript, to the best       |
| 6  | of my ability, as taken by me in the aforementioned       |
| 7  | matter at the time and place heretofore stated.           |
| 8  | I certify that I am not in the employ of or               |
| 9  | related to any counsel or party in this matter and        |
| 10   | have no interest, monetary or otherwise, in the           |
| 11   | final outcome of this matter.                             |
| 12   | Witness my signature and seal this the 21st day           |
| 13   | of July, 2024.  |
| 14   |   |
|  | $P \rightarrow \gamma \gamma \gamma \gamma \gamma \gamma$ |
| 15   | Elle Jachuich   |
| 15<br>16   | Ella J. Hardwick, CVR-M #1749                             |
| 16   | Ella J. Hardwick, CVR-M #1749<br>My Commission Expires:   |
| 16<br>17   | Ella J. Hardwick, CVR-M #1749                             |
| 16<br>17<br>18                                     | Ella J. Hardwick, CVR-M #1749<br>My Commission Expires:   |
| 16<br>17<br>18<br>19                               | Ella J. Hardwick, CVR-M #1749<br>My Commission Expires:   |
| 16<br>17<br>18<br>19<br>20                         | Ella J. Hardwick, CVR-M #1749<br>My Commission Expires:   |
| 16<br>17<br>18<br>19<br>20<br>21                   | Ella J. Hardwick, CVR-M #1749<br>My Commission Expires:   |
| 16<br>17<br>18<br>19<br>20<br>21<br>22             | Ella J. Hardwick, CVR-M #1749<br>My Commission Expires:   |
| 16<br>17<br>18<br>19<br>20<br>21<br>22<br>23       | Ella J. Hardwick, CVR-M #1749<br>My Commission Expires:   |
| 16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24 | Ella J. Hardwick, CVR-M #1749<br>My Commission Expires:   |
| 16<br>17<br>18<br>19<br>20<br>21<br>22<br>23       | Ella J. Hardwick, CVR-M #1749<br>My Commission Expires:   |