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Public Meeting #1
  Via WebEx, January 10, 2024, 5:30pm
  Automated transcript of Public Comments Received from WebEx
   264 "Naomi E" (1555432192)
   00:35:35.752 --> 00:35:55.549
  Yes, hi thanks. For the chance to be here. My biggest request right now
  is is an extension so that everybody that would like to share their
1
  comments, has the opportunity to do that an extension on the deadline for
  public comment as stated that we just got this information.
   265 "Naomi E" (1555432192)
  00:35:55.549 --> 00:36:15.549
  And I live close to the current stacked state project, and I was, we had
  a team that got the signs up because the site there was no signs around
  here when the, when the trees were cut down. We had a we had a really
   advocate to get some signage put up and then when the signs were put up,
   it didn't indicate.
   266 "Naomi E" (1555432192)
   00:36:15.549 --> 00:36:24.149
2 Any of this current work that's gonna be happening between what? And how
  that would have given people a lot more opportunity to respond.
  267 "Naomi E" (1555432192)
   00:36:24.149 --> 00:36:42.479
  And I'm also like the vibrational impact of what's happening. I lived
  there and I felt my entire apartment building shaking. They had to put up )
3 sensors to make sure that structural damage wasn't isn't didn't happen to
  the building. But unfortunately they put those sensors up.
  268 "Naomi E" (1555432192)
  00:36:42.479 --> 00:36:48.299
  Uh, pretty much after the most of the ground shaking work was done.
   269 "Naomi E" (1555432192)
   00:36:48.299 --> 00:36:51.449
  Also, I've seen bank erosion.
   270 "Naomi E" (1555432192)
   00:36:51.449 --> 00:37:01.709
  Where the trees were removed I never saw that before, uh, before the
  trees and grass were removed, the banks were stable, but in the, the
  project work area, it's.
4
  271 "Naomi E" (1555432192)
  00:37:01.709 --> 00:37:08.879
  Pretty concerning, because we barely, we haven't had that much rain
  compared to last year. I can't imagine what it would look like right now.
   272 "Naomi E" (1555432192)
   00:37:08.879 - > 00:37:23.879
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If if it, you know, I'm just concerned about the this work actually, being as effective as it's the cost of removing all of the amazing trees that are holding the ground that are providing habitat.

273 "Naomi E" (1555432192) 00:37:23.879 --> 00:37:27.419 For birds for the right habitat for the fish.

274 "Naomi E" (1555432192) 00:37:27.419 --> 00:37:40.469

5

And the salmon, and also, another question is on the other side of the river, there's also a little bit more accessible too. And why isn't that being considered.

275 "Naomi E" (1555432192) 00:37:40.469 --> 00:37:55.697 You know, and these are all questions that everybody has also the project work that was done downstream. There's still no grass growing after 2 years. So that's pretty concerning. For me. That was not the current project that was the previous project and there's.

276 "Keleigh Duey" (2750604800) 00:37:55.697 --> 00:38:00.469 No grass there so a lot of concerns. Thanks, Tammy. That was about 3.

277 "Keleigh Duey" (2750604800) 00:38:00.469 --> 00:38:20.469 Minutes, I think I'm going to have, I can kind of summarize your concerns and I see that you've been putting them in the chat too. Um, you know, I hear that, um, that you are interested in having extension. I hear that you're having concerns about tree removals. Vibrational impacts. Um, I, I am seeing other people put that in the chat as well.

278 "Keleigh Duey" (2750604800) 00:38:20.469 --> 00:38:40.469 Thank you for those comments I really do appreciate it. Um, I am going to go to the next person, and I do want to say, you know, we are transcribing these, but it is very, um, it's difficult to capture all of that. Right. So if you can put those in the chat, or you can email those email address.

279 "Keleigh Duey" (2750604800) 00:38:40.469 --> 00:38:44.610 This is where we do a much better job at responding. Okay.

280 "Keleigh Duey" (2750604800) 00:38:44.610 --> 00:39:04.610 Okay, thank you. So, so I'm gonna go to Bill and Naomi if you can put your hand down, you can hit that little hand button and say, lower your hand. And that way I can go to the next person. So, Bill, Britain, Britain, I'm going to unmute you and at 6:28:So, I'll give you.

281 "Keleigh Duey" (2750604800) 00:39:04.610 --> 00:39:07.795

About 2 minutes. Okay. 282 "Bill Brattain" (3656563712) 00:39:07.795 --> 00:39:23.610 Yeah, hi, um, this is Bill Britain and California registered civil engineer recently retired from the central Valley, regional water, quality control board where I worked for 25 years. 283 "Bill Brattain" (3656563712) 00:39:23.610 --> 00:39:27.360 Doing both surface water and ground water. 284 "Bill Brattain" (3656563712) 00:39:27.360 --> 00:39:36.750 Regulation including stormwater and erosion work and so forth, overseeing that regulatory. 285 "Bill Brattain" (3656563712) 00:39:36.750 --> 00:39:40.230 So, I've already submitted some comments, um. 286 "Bill Brattain" (3656563712) 00:39:40.230 --> 00:39:43.500 Written comments, but, uh. 287 "Bill Brattain" (3656563712) 00:39:43.500 --> 00:39:48.810 I I just now realized that some of my comments. 288 "Bill Brattain" (3656563712) 00:39:48.810 --> 00:39:54.660 Weren't quite the way I had intended because. 289 "Bill Brattain" (3656563712) 00:39:54.660 --> 00:39:58.320 Basically, so oh. 290 "Bill Brattain" (3656563712) 00:39:58.320 --> 00:40:05.580 Along the north side of the large park are about a dozen, heard a joke trees up to 350 years old. 291 "Bill Brattain" (3656563712) 00:40:05.580 --> 00:40:17.700 That were very concerned about and trying to save and I'm concerned that those are being removed unnecessarily to install a logical rock. 292 "Bill Brattain" (3656563712) 00:40:17.700 --> 00:40:28.290 Logical rock at the base of the Levy and that is because the erosion that's occurring down at the river bank, which is about 150 to 200 feet. 293 "Bill Brattain" (3656563712) 00:40:28.290 --> 00:40:48.290

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With a bank down at the at the bottom of the river is is very minor. It's
been moving moving very slowly and has been monitored by the American
river flood control district and Sacramento area, flood control agency
for years and most recently in their 2017.
294 "Bill Brattain" (3656563712)
00:40:48.290 --> 00:40:55.500
Monitoring report, they found that the erosion of this site does not
threaten the liberty due to the width of the.
295 "Bill Brattain" (3656563712)
00:40:55.500 --> 00:41:03.270
I would agree with that. However, if the trees are removed, I think the
erosion is gonna move much more quickly.
296 "Bill Brattain" (3656563712)
00:41:03.270 --> 00:41:15.750
And the logical rock, if it ever gets to where your place and the logical
rock, it's going to be too late anyway. So you're basically removing all
those trees for no, no reason.
297 "Bill Brattain" (3656563712)
00:41:15.750 --> 00:41:26.790
And it's, you know, it's, it's not going to prevent Levy from being
undermined and, and we're gonna lose the, you know, all those beautiful
trees.
298 "Bill Brattain" (3656563712)
00:41:26.790 --> 00:41:34.380
So, I was just wondering if the core has even looked at, looked at those
monitoring reports.
299 "Bill Brattain" (3656563712)
00:41:34.380 --> 00:41:45.716
And, um, you know, why they're still proposing to do launch rock at the
base level, despite the width of the burn and the findings of the
monitoring.
300 "Keleigh Duey" (2750604800)
00:41:45.716 --> 00:42:06.140
Hey, I hear you. I hear concerns about these heritage, oak trees,
larchmont park. I think that there's a lot of people that are concerned
about removal of these trees and the necessity. So, thank you for telling
us that in person. Um, I think you have put in the chat as well.
301 "Keleigh Duey" (2750604800)
00:42:06.140 --> 00:42:18.669
Um, if you could talk about the monitoring reports in the chat, um, which
ones you're talking about that way, we can talk to our engineers and say,
yes, we have looked at those. We've done all of our hydraulic modeling
that shows this and we look.
302 "Bill Brattain" (3656563712)
00:42:18.669 --> 00:42:22.606
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7

Get back to you with that formal response, they'll put up at the details of the. 303 "Keleigh Duey" (2750604800) 00:42:22.606 --> 00:42:33.450 Report title yeah any details that anybody can provide you're an engineer former engineer retired engineer. I'm not an engineer. It's not my area of expertise so so we would love yeah. Any. 304 "Bill Brattain" (3656563712) 00:42:33.450 --> 00:42:35.855 As you can put in the chat. Oh, thanks. So much. 305 "Keleigh Duey" (2750604800) 00:42:35.855 --> 00:42:42.810 Okay, okay. Um, yeah, if you could put your hand down, I think that, um, someone said that I skipped someone named. 306 "Keleigh Duey" (2750604800) 00:42:42.810 --> 00:42:53.940 Connolly that, so if your last name is Connolly and you wanted to go ahead, I'm just going in order my chat. It might be a little different but, um. 307 "Keleigh Duey" (2750604800) 00:42:53.940 --> 00:43:00.240 If not, I won't touch back with this, um, person name. 308 "Keleigh Duey" (2750604800) 00:43:00.240 --> 00:43:10.192 Let's go to I have an al merit M. D going to go ahead and unmute you. 309 "L Merritt MD" (613875712) 00:43:10.192 --> 00:43:19.800 Good evening. Everybody. Can you hear me? Okay Yeah we can. Yeah, this is probably some merit. 310 "L Merritt MD" (613875712) 00:43:19.800 --> 00:43:28.800 Thank you for this very comprehensive presentation and all the hard work being done, strengthen our Levy system or reducing erosion protection from overtaking. 311 "L Merritt MD" (613875712) 00:43:28.800 --> 00:43:33.480 And getting through the zoom glitches that we've all lived through the last 3 years. 312 "L Merritt MD" (613875712) 00:43:33.480 --> 00:43:39.270 This is a huge project very important project and to me similar to the precise planning of a complex surgery. 313 "L Merritt MD" (613875712) 00:43:39.270 --> 00:43:44.070

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Pre op, planning lab and image testing that we need to do if we're going
   to do it. Right?
   314 "L Merritt MD" (613875712)
   00:43:44.070 --> 00:43:58.470
   And we appreciate probably having this information session regarding the
   possible fate of our well established and well, connected community and
   surrounding ecosystem that I have enjoyed for probably longer than most
   of you who are talking to us are have been on the earth probably. But.
   315 "L Merritt MD" (613875712)
   00:43:58.470 --> 00:44:09.840
   35 years, I would like to know where in the we can find the responses to
  the issues raised in the prior pyramid report. There were a number of
8
   them in addition to the concern about noise.
   316 "L Merritt MD" (613875712)
   00:44:09.840 --> 00:44:15.540
   Increase compromise of their quality with dust, toxic conditions and
   worse heat. I'm on the facts.
   317 "L Merritt MD" (613875712)
   00:44:15.540 --> 00:44:21.960
   There is also an a protective effect of the river Parkway from the
   heavily farce habitat.
   318 "L Merritt MD" (613875712)
   00:44:21.960 --> 00:44:27.390
   When you look at the environmental justice screening tools, there appears
   to be protective effects of the river Parkway.
   319 "L Merritt MD" (613875712)
   00:44:27.390 --> 00:44:32.460
   Along the route, 50 quarter and what happened with the, um.
   320 "L Merritt MD" (613875712)
   00:44:32.460 --> 00:44:43.530
   Particularly throughout the 95 to 100 percentile, but reduced to the 8%,
9 our lower closest to the river. So, what's the predicted impact of this
   project on heat?
   321 "L Merritt MD" (613875712)
   00:44:43.530 --> 00:44:47.220
   Air quality fine particulates, increase cancer risk.
10
   322 "L Merritt MD" (613875712)
   00:44:47.220 --> 00:44:50.760
   And the risk of aggravation of respiratory disorders).
   323 "L Merritt MD" (613875712)
   00:44:50.760 --> 00:44:58.140
   [I'm also very concerned about the mental health impacts because this is a
   major recreational area that people come from other areas.
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11

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324 "L Merritt MD" (613875712)
00:44:58.140 --> 00:45:01.740
As you well know, we have over 4Million visits a year.
325 "L Merritt MD" (613875712)
00:45:01.740 --> 00:45:11.520
And people come here to escape the heat people who are economically
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disadvantage, very much enjoy and recreate an exercise of all ages.

326 "L Merritt MD" (613875712) 00:45:11.520 --> 00:45:27.480

How will the presence of heavy equipment the dust the noise vibrations not only affect the animals in the wildlife, but as well, the humans, those of us living there as well as those who usually will enjoy this, and no longer have access to this beautiful environment.

327 "Keleigh Duey" (2750604800) 00:45:30.934 --> 00:45:49.820 Stay with my time. That was that was beautiful. Thank you. Okay. Um, yes, and then we received, um, I remember your name coming through for, um, for your emails. So, we already did receive emails from you and I'm sure we've received emails from a lot of you already. So, um, so thank you for that. Um, we have disclosed.

328 "Keleigh Duey" (2750604800) 00:45:49.820 --> 00:46:09.820 Um, all the impacts for a wildlife, like you said, but also for humans, um, we have environmental justice section, um, just dedicated to that. Um, so I think you'll find a lot of these, um, if you start reading, um, the document, um, um, you can start with the executives.

329 "Keleigh Duey" (2750604800) 00:46:09.820 --> 00:46:29.820 Summary that might help you and it's a big table and it shows all of the

resources that we analyzed and it shows you the impacts in the mitigation. You can kind of start there, um, if you have further questions on accessing the document, things like that, you're not finding what you need. You can definitely send us an email and we can try to get you like a page number. Um.

330 "Keleigh Duey" (2750604800) 00:46:29.820 --> 00:46:33.960 Specifics like that. Okay.

331 "Keleigh Duey" (2750604800) 00:46:33.960 --> 00:46:41.310 All right thanks for your comment. I will be, um, going to let's see aliza Morris.

332 "Eliza J. Morris" (4111935488) 00:46:45.334 --> 00:46:56.640 Request Hi, thank you. So i2nd a lot of the things everyone else has been saying, um, I live on that 3 V South portion of the river, and the.

333 "Eliza J. Morris" (4111935488) 00:46:56.640 --> 00:47:00.930 Can I even imagine what it's gonna be like, for all of us but I have a very specific question. 334 "Eliza J. Morris" (4111935488) 00:47:00.930 --> 00:47:07.230 So, I commute along the Levy that goes over from where we live by waterton. 335 "Eliza J. Morris" (4111935488) 00:47:07.230 --> 00:47:12.090 Um, up along the levy on bicycle, and then into tech state, where I work. 13 336 "Eliza J. Morris" (4111935488) 00:47:12.090 --> 00:47:26.190 And so I know I read through your whole thing and a lot of actually those mitigation things you were talking about, say that the impact's terrible acknowledge terribles. It's I think it's significant and unavoidable but the terminology was. 337 "Eliza J. Morris" (4111935488) 00:47:26.190 --> 00:47:39.810 Um, but there was nothing about alternate bike roots for people who use that Levy. Um, it said something about, maybe if there was recreational people, you might look into something, but for those of us who commute with it. 338 "Eliza J. Morris" (4111935488) 00:47:39.810 --> 00:47:46.230 We obviously need something in the same space. So what is the plan for that? 339 "Eliza J. Morris" (4111935488) 00:47:46.230 --> 00:47:53.760 Um, and then, um, it's not just me I, I'm 1 person who bikes, but lots of our neighborhood does and so. 340 "Eliza J. Morris" (4111935488) 00:47:53.760 --> 00:48:07.410 14 If you incorporate the calculation, I actually don't have a 2nd car, so I don't even have another option, but other people will drive instead of biking. Um, and so have you incorporated that into your greenhouse gas? 341 "Eliza J. Morris" (4111935488) 00:48:07.410 -> 00:48:12.728Calculations. 342 "Keleigh Duey" (2750604800) 00:48:12.728 --> 00:48:20.967 Okay, thank you. Eliza for that comment. Yes. Recreational impacts. We have had to spend a. 343 "Eliza J. Morris" (4111935488)

00:48:20.967 --> 00:48:25.491 A lot of time assessing recreational recreational though, because it's. 344 "Keleigh Duey" (2750604800) 00:48:25.491 --> 00:48:33.540 Need to get to work. Yeah. Well, trans. Sorry. Um, I'm taking notes as we go just so I can keep my own record. Um. 345 "Keleigh Duey" (2750604800) 00:48:33.540 --> 00:48:53.310 Yeah, so commuting, um, and also greenhouse gas impacts associated with having to take, like, take a car. For example, you can't take a 2nd car, but if you have to take a bus now or you have to do things like that. So, you're so you're asking about greenhouse gas impacts related to, um, that okay I got that um, if. 346 "Keleigh Duey" (2750604800) 00:48:53.310 --> 00:49:11.274 Um, let's see, thank you for keeping to that time slot. I am going to go ahead and ask the next person on my list, which is, um, Gerald, I don't know how to pronounce your last name. D. J. U. T. H. I'm gonna unmute you. 347 "Gerald Djuth" (739019776) 00:49:11.274 --> 00:49:16.807 Hi, can you hear me? Okay? Yes, thank you. Yeah. 348 "Keleigh Duey" (2750604800) 00:49:16.807 --> 00:49:17.873 Last name to to. 349 "Gerald Djuth" (739019776) 00:49:17.873 --> 00:49:30.030 Okay, I've been a resident near the this, uh, contract PB area for over 30 years. Um, I blocked that stretch of the American river thousands of times. Um. 350 "Gerald Djuth" (739019776) 00:49:30.030 --> 00:49:37.590 I'm also retired professional geologists. I'm a certified engineering geologists, and a professional civil engineer. 351 "Gerald Djuth" (739019776) 00:49:37.590 --> 00:49:43.980 And I've had some experience with, uh, springbank, erosion and scope stability. 352 "Gerald Djuth" (739019776) 00:49:43.980 --> 00:49:55.590 Projects during my career, I'm opposed to this to this remedy for the 15 south bank of the American river between watch and, uh, and maybe drain. 353 "Gerald Djuth" (739019776) 00:49:55.590 --> 00:50:02.790 I believe that engineering solutions, you know, are most effective when you put the correct solution.

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354 "Gerald Djuth" (739019776)
00:50:02.790 \longrightarrow 00:50:12.090
Applied for the situation and what they're proposing on this stretch the
logical toe. Unwatchable trench.
355 "Gerald Djuth" (739019776)
00:50:12.090 --> 00:50:19.440
That may have been necessary for the areas downstream by paradise speech
that showed such distressed during previous floods.
356 "Gerald Djuth" (739019776)
00:50:19.440 --> 00:50:26.640
But I don't think that our army corps recognizes that this, that the
south bank here.
357 "Gerald Djuth" (739019776)
00:50:26.640 --> 00:50:33.630
Is different the stretch of the river has in most places intense of
vegetation.
358 "Gerald Djuth" (739019776)
00:50:33.630 --> 00:50:37.560
Mature riparian vegetation.
359 "Gerald Djuth" (739019776)
00:50:37.560 --> 00:50:45.540
That flow that provides natural armoring, uh, to salt water velocities,
stabilize the soils and cushion the.
360 "Gerald Djuth" (739019776)
00:50:45.540 --> 00:50:55.410
Slopes from waterfall and unlike the downstream areas, it's held up
really well to the flood events that we've had in the in the past.
361 "Gerald Djuth" (739019776)
00:50:55.410 --> 00:51:07.290
I believe that the strategy is quarterly thought out, uh, it seems like
Army Corps is trying to do a 1 size fits all to all the reaches of the
river.
362 "Gerald Djuth" (739019776)
00:51:07.290 --> 00:51:16.200
And I think that destroying the right period vegetation here will
actually exacerbate the erosion potential.
363 "Gerald Djuth" (739019776)
00:51:16.200 --> 00:51:22.440
That will lead to higher water velocities against the, against the lobby
and the banks.
364 "Gerald Djuth" (739019776)
00:51:22.440 --> 00:51:27.660
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365 "Gerald Djuth" (739019776) 00:51:27.660 --> 00:51:32.490 Come in later and put in more once you go down this. 366 "Gerald Djuth" (739019776) 00:51:32.490 --> 00:51:35.940 Down that's that slow that's going to continue. 367 "Gerald Djuth" (739019776) 00:51:35.940 --> 00:51:43.860 So, I implore Army Corps to reconsider their proposal. I'd like to know if they've, if they've, uh. 368 "Gerald Djuth" (739019776) 00:51:43.860 --> 00:51:51.360 Actually considered any other alternatives besides responsible for all and logical trench for this area. 369 "Gerald Djuth" (739019776) 00:51:51.360 --> 00:51:56.040 I think that there's many technical things that they could do to increase the. 370 "Gerald Djuth" (739019776) 00:51:56.040 --> 00:52:05.340Uh, protection of the lobbies that don't, uh, um, that don't include removing all those trees and destroying the root structure of all that vegetation. 371 "Gerald Djuth" (739019776) 00:52:05.340 --> 00:52:08.670They could use Armory to protect the toe. 372 "Gerald Djuth" (739019776) 00:52:08.670 --> 00:52:15.951 But needs to be placed in such a way that it enhances and protects the natural vegetation not to. 373 "Keleigh Duey" (2750604800) 00:52:15.951 --> 00:52:19.440 Okay. 374 "Keleigh Duey" (2750604800) 00:52:19.440 --> 00:52:39.440 I'm gonna stop you there. I hear that. You're looking for alternatives has the core considered all of these alternatives. It's not a 1 size fits all type plan for all stretches of of the river. Thank you. I, I really urge you to submit a written comment. So, I can send that to the right people and get the response that you deserve. Okay. 375 "Keleigh Duey" (2750604800)

And cause more erosion, then that's going to lead to a situation where

they're going to have to.

00:52:43.080 --> 00:52:48.813 I'm going to unmute Greg fishermen. 376 "Gregg Fishman " (1621463552) 00:52:48.813 --> 00:52:55.530 Thank you. Great. I'm a member of the board of directors. 377 "Gregg Fishman " (1621463552) 00:52:55.530 --> 00:52:59.690 I'm also a member of the board of the American river Parkway foundation. 378 "Gerald Djuth" (739019776) 00:52:59.690 --> 00:53:02.189 These comments for my own, I'm not speaking. 379 "Gregg Fishman " (1621463552) 00:53:02.189 --> 00:53:03.250 That. 380 "Gerald Djuth" (739019776) 00:53:03.250 --> 00:53:04.526 Want to make this. 381 "Gregg Fishman " (1621463552) 00:53:04.526 --> 00:53:09.750 No, I think it's a great box. In theory. You're holding a couple of. 382 "Gregg Fishman " (1621463552) 00:53:09.750 --> 00:53:29.750 Great public forums, but I can tell you, I don't think you're importing a whole lot of information that's valuable to most of it. I'm glad that you got the professional engineers on on this call that are offering some alternatives. I agree with the last gentleman who spoke that this seems to be a project that is a 1 size fits all and I know from. 383 "Gregg Fishman " (1621463552) 00:53:29.750 --> 00:53:49.750 From a prior work experience, the Army Corps was planning to do a flood 16 control project in downtown Napa that involved a lot of rip. Rep and the entire Napa community came together and said, no, we want something better. And what they have now is actually a model for what can be done in. 384 "Gregg Fishman " (1621463552) 00:53:49.750 --> 00:54:05.640 Head of rip wrap it is a usable channel that that is available for recreation most of the year, and still serves as a flood control channel for those high water events. This is a completely different project. And I'm speaking. 385 "Gregg Fishman " (1621463552) 00:54:05.640 --> 00:54:25.640 Specifically about the American river project here. It's a completely different project. I get that but what I'm asking you to do is to think

outside the box. I agree completely with the last gentleman. The repairing habitat that you're going to be destroying is irreplaceable. And I quess the last thing I would say, I would say is. 386 "Gregg Fishman " (1621463552) 00:54:25.640 --> 00:54:31.350 Your mitigation in downstream. 17 387 "Gregg Fishman " (1621463552) 00:54:31.350 --> 00:54:37.470 Discovery part I'm sure that's going to be great for the salmon and the birds and that's important to absolutely. 388 "Gregg Fishman " (1621463552) 00:54:37.470 --> 00:54:50.670 But it does not do anything for the environment here in our neighborhoods that is also being destroyed. And I will put this in an official in written comments and submit it. 389 "Gregg Fishman " (1621463552) 00:54:50.670 --> 00:54:58.314 But I would just urge you to rethink this and try to think outside the box instead of just doing a 1 size fits all project. 390 "Keleigh Duey" (2750604800) 00:54:58.314 --> 00:55:00.030 Okay. 391 "Keleigh Duey" (2750604800) 00:55:00.030 --> 00:55:19.200 Okay, thank you for that comment. Um, I do yeah, I realize that there are there's a lot of things that we're trying to balance, you know, um, we're not trying to just cut all the trees down. We're not just trying to rock the entire Levy, but we do have to balance public safety with, you know, the wildlife and with everything that's out there. Um. 392 "Keleigh Duey" (2750604800) 00:55:19.200 --> 00:55:25.200 Thank you for submitting a written comment shortly. Um, and I do think that, um. 393 "Keleigh Duey" (2750604800) 00:55:25.200 --> 00:55:45.200 Yeah, hearing some of these comments today and maybe wanting to speak with some engineering folks. It sounds like maybe we can put together another meeting specifically. It sounds like maybe for American river erosion contract. So so that's on our awareness now. Yeah. Let me, um. 394 "Keleigh Duey" (2750604800) 00:55:45.200 --> 00:55:50.034 For me at the next person, I have David bee. 395 "David B" (458136832) 00:55:56.014 --> 00:56:05.460

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Okay, thank you. Yeah. Hi, my name's David. Um, my family's lived in the
   call, uh, screens, East neighborhood for, for close to 30 years.
   396 "David B" (458136832)
   00:56:05.460 --> 00:56:09.420
   We regularly used the larchmont park.
   397 "David B" (458136832)
   00:56:09.420 --> 00:56:13.890
   My family walks the Levy, the trails, um.
18
   398 "David B" (458136832)
   00:56:13.890 --> 00:56:20.010
   Up and down the river daily for exercise we Kayak on the river in the
   summer months.
   399 "David B" (458136832)
   00:56:20.010 --> 00:56:25.380
   The park in the river are a large part of why we enjoy living here.
   400 "David B" (458136832)
   00:56:25.380 --> 00:56:29.550
   And I just don't see a reason to intervene.
   401 "David B" (458136832)
   00:56:29.550 --> 00:56:36.630
   And disrupt the river and all that surroundings to stop or limit erosion.
   402 "David B" (458136832)
   00:56:36.630 --> 00:56:41.880
   From from what we've seen, there's been little to none in the 30 years
   that we've been here.
   403 "David B" (458136832)
   00:56:41.880 --> 00:56:46.920
   Even, if there was that the plan grown up.
   404 "David B" (458136832)
   00:56:46.920 --> 00:56:51.510
   Appears to destroy much of the natural ecosystem. The of the river.
   405 "David B" (458136832)
   00:56:51.510 --> 00:56:55.500
   As well, as the natural beauty that that all my neighbors enjoy.
   406 "David B" (458136832)
   00:56:55.500 --> 00:56:58.920
   About living here as well as the habitat for her.
   407 "David B" (458136832)
   00:56:58.920 --> 00:57:02.040
   The many wildlife that we see in that area.
   408 "David B" (458136832)
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00:57:02.040 --> 00:57:05.400 You know, I could see a project that went in. 409 "David B" (458136832) 00:57:05.400 --> 00:57:15.270 Made improvements moved rocks that were native to the environment into strategic areas, and then left the river in a state that looked much like, man, that never touched it. 410 "David B" (458136832) 00:57:15.270 --> 00:57:18.270 19 Um, but I don't think that's what this is. 411 "David B" (458136832) 00:57:18.270 --> 00:57:21.600 This project, um, appears to be something different. 412 "David B" (458136832) 00:57:21.600 --> 00:57:29.850 Attempting to alter the rivers and natural process that survived for probably billions of years by intervening. Now. 413 "David B" (458136832) 00:57:29.850 --> 00:57:37.860 I know we probably won't be able to stop the project for moving forward because I know there's probably lots of money and lots of jobs on the line. 414 "David B" (458136832) 00:57:37.860 --> 00:57:44.820 But I'm going to continue to ask that you do it with a light hand, and try to make it look like it was never touched. 415 "David B" (458136832) 00:57:44.820 --> 00:57:50.449 Um, cause it can't be done. That's all I have. Okay, thank you for. 416 "David B" (458136832) 00:57:50.449 --> 00:57:53.875For your comment, David? Yeah. Thanks for the time. Okay. 417 "Keleigh Duey" (2750604800) 00:57:53.875 --> 00:58:02.340 I see that we have a lot of hands raised, so I'm going to try to just keep going. Okay. I want to get through everyone tonight. Um. 418 "Keleigh Duey" (2750604800) 00:58:02.340 --> 00:58:08.053 Daniel, hi, Rola can on mute you. 419 "Daniel Airola" (169106688) 00:58:08.053 --> 00:58:12.240 Hi, there, thank you.

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420 "Daniel Airola" (169106688)
   00:58:12.240 --> 00:58:32.240
   I have about 10 pages of comments already, so I'm not going to get into
   great detail. I am a professional wildlife biologist. I have 40 years
   experience in environmental consulting, and I just want to make a couple
   of points 1st of all. Really? An extension is needed here. I don't want
   to.
   421 "Daniel Airola" (169106688)
20
   00:58:32.240 --> 00:58:52.240
   Cast dispersions toward any of the staff or the consultants, but the
   decision to release this document, when you did creates the appearance
   that you really don't want public input. And if you actually do want
   public input, I think you need to demonstrate that by giving a project of
   this.
   422 "Daniel Airola" (169106688)
   00:58:52.240 --> 00:59:12.240
   City more time for people to understand absorb and to comment. Secondly,
   I will just say that they're still on my part despite considerable effort
   a lot of lack of clarity about what the project is actually going to
   consist of and.
21
   423 "Daniel Airola" (169106688)
   00:59:12.240 --> 00:59:32.240
   I'm talking about area 3, a, and B, you know, what's a construction
   buffer? A construction buffer would seem to be an area adjacent to a
22
   construction site, but there are no construction sites identified on the
   documents or it's and it's not possible to make comments on a.
   424 "Daniel Airola" (169106688)
   00:59:32.240 \longrightarrow 00:59:43.620
   Project that is not presented in an understandable fashion. So the
   comments about having an additional meeting where we can actually
23 understand what's going on.
   425 "Daniel Airola" (169106688)
   00:59:43.620 --> 00:59:46.650
   In order to comment, I think is critical.
   426 "Daniel Airola" (169106688)
   00:59:46.650 --> 01:00:04.350
   And then, lastly, I'll just say very quickly for general knowledge. The
   biological resources analysis is really quite disappointing. The
   mitigation measures that are applied are very minimal and don't address
   some fundamental comments.
24
   427 "Daniel Airola" (169106688)
   01:00:04.350 --> 01:00:18.480
   That I will be making, especially regarding the impacts of the Irish upon
   destruction on wintering waterbirds that use that area importantly, as a
   root site and some other, uh.
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428 "Daniel Airola" (169106688)

01:00:18.480 --> 01:00:24.110 Some other issues that I won't go into at this point. So thank you. 429 "Keleigh Duey" (2750604800) 01:00:24.110 --> 01:00:31.950 Okay, thank you for all that. I appreciate it. I know you commented during our our scoping too so. 430 "Keleigh Duey" (2750604800) 01:00:31.950 --> 01:00:42.615 Yes, I'm glad you're back. All right I am going to go to, um, a person named Pell P. E. L. L. E. 431 "Pelle" (1148963584) 01:00:42.615 --> 01:00:49.470 Hello Hi, I'm with the city of Sacramento. 432 "Pelle" (1148963584) 01:00:49.470 --> 01:01:09.470 Okay, it's a long document. I think I'm getting it page. 3 dash. 7 talks about all alternatives being analyzed at an equal level of detail. I'm 25 interested in hall routes. It looks like only were provided for alternative to the proposed project. And so there's. 433 "Pelle" (1148963584) 01:01:09.470 --> 01:01:12.600 Hall rep for all 1:3:or 4. 434 "Pelle" (1148963584) 01:01:12.600 --> 01:01:21.150 So, I just wanted to verify that my other comment was on page. 3:12:it talks about. 435 "Pelle" (1148963584) 01:01:21.150 --> 01:01:24.390 Um, only. 436 "Pelle" (1148963584) 01:01:24.390 --> 01:01:31.680 26 Only, what has changed from the 2016 document. 437 "Pelle" (1148963584) 01:01:31.680 --> 01:01:34.770 Is, um, discussed. 438 "Pelle" (1148963584) 01:01:38.190 --> 01:01:58.190 Okay, it says for this, the proposed action only includes project components that are modifications or design refinements of the 2016 document. So, with regard the hall routes are all the whole routes included in this supplemental or if I want to see. 439 "Pelle" (1148963584) 01:01:58.190 --> 01:02:03.256

Complete list of hall routes do I need to look at the 2016 document? And this document. 440 "Keleigh Duey" (2750604800) 01:02:03.256 --> 01:02:08.853 Thank you. Okay. Thank you. 441 "Keleigh Duey" (2750604800) 01:02:08.853 --> 01:02:32.691 Yeah, I'm not sure we'll have to check back on that whether we have figures for all the hall routes. Yeah. Obviously, this is just a supplemental document. It's a huge supplemental document, but there's a lot of information in the 2016 and there are links on the website to that. If needed. I'm sure we'll see your comment in writing here soon so that we can. 442 "Pelle" (1148963584) 01:02:32.691 --> 01:02:35.760 Yeah, yeah, yeah, just the, uh. 443 "Pelle" (1148963584) 01:02:35.760 --> 01:02:40.890 It's almost I didn't look at the 2016 document, but we have, uh. 444 "Pelle" (1148963584) 01:02:40.890 --> 01:02:47.310 Situations when neighbors get involved and we're not aware of things. So. 445 "Pelle" (1148963584) 27 01:02:47.310 --> 01:03:04.800 I think my comment would just, you know, we want we're interested in public noticing and it's kind of difficult. Just I understand the layout of the document. You can't include everything from before, but really we need to consider the 2016 and the supplemental in terms of. 446 "Pelle" (1148963584) 01:03:04.800 --> 01:03:08.730 Working with neighbors and what they can expect as far as. 447 "Pelle" (1148963584) 01:03:08.730 --> 01:03:13.978 Traffic impacts cause I get the sense. There may be additional material in the. 448 "Keleigh Duey" (2750604800) 01:03:13.978 --> 01:03:32.336 16, but, I don't know, okay. For things like that, where you're not sure. Um, you're not ready to submit a formal comment if you want to comment we've been responding when people need assistance in submitting their from a comment. So, if you need help, or you can't find the right thing. Um, go ahead and email us. And we'll get you that. 449 "Pelle" (1148963584)

01:03:32.336 --> 01:03:34.297

Okay, okay. 450 "Keleigh Duey" (2750604800) 01:03:34.297 --> 01:03:41.090 Okay, either of the 2 emails. Yeah. Or you can put it here in the chat today. Okay. Thanks. 451 "Pelle" (1148963584) 01:03:41.090 --> 01:03:42.089 Okav. 452 "Keleigh Duey" (2750604800) 01:03:42.089 --> 01:03:54.480 And then if if people can push that raise hand button, when, when you're all set, and then I can go to the next person, I have someone named Pete going to unmute. You. 453 "Keleigh Duey" (2750604800) 01:04:14.220 --> 01:04:21.876 Pete, um, let's see. Are you there, Pete? 454 "pete" (3839514368) 01:04:21.876 --> 01:04:35.580 Um, yep. Okay. Okay. Okay I'll repeat I'll get right to my point. The erosion control contract will not add 1 additional outs flood protection to Sacramento. **28** 455 "pete" (3839514368) 01:04:35.580 --> 01:04:40.980 Instead it will kill between 50,700 trees, including many heritage jokes. 456 "pete" (3839514368) 01:04:40.980 --> 01:04:49.050 It will destroy acres of vegetation vegetation and holds the bank together and slows water flow. Both of which provide protection for erosion. 457 "pete" (3839514368) 01:04:49.050 --> 01:04:54.012 The contract will remove public access to many of the most popular fishing sites wildlife the. 458 "" (0) 29 01:04:54.000 --> 01:05:14.000 Areas and watercraft access points and I'll repeat it will not add 1 additional rounds of flood protection. The American river is designated as a wild and scenic river under both the state and federal laws. You're destroying many of the outstanding recreational features that earn that designation. In fact, it will totally destroy the clay banks and pirates. 459 "" (0) 01:05:14.000 --> 01:05:25.920

Is that were part of the original Sarah park the inspiration for the entire American river Parkway you're stealing these features of our crown jewel. Not only from us, but from future generations as well. 460 "" (0) 01:05:25.920 --> 01:05:33.780 In a days ahead, you're going to be receiving many detailed comments dockets shortcomings in the I. R. 461 "" (0) 01:05:33.780 --> 01:05:41.070 You'll see that river flow velocities next to the bank and a stretch of a river are extremely low in many places less than a mile an hour. 462 "" (0) 01:05:41.070 --> 01:06:00.480 30 I hope and pray that you'll take the time to read the comments and stop this contract. So, go back to your calculators, go back to your models, come up with a targeted data driven, erosion, control plan that we can live with when that strengthens specific areas without obliterating trees, spawning areas, roofs and beaches. 463 "" (0) 01:06:00.480 --> 01:06:04.080 This is more than saving up to 700 trees from slaughter. 464 "" (0) 01:06:04.080 --> 01:06:24.080 This is about preserving the crown jewel of Sacramento for generations to come and providing protection without devastation. The core South, central valley flood protection board, have done. Great work to protect Sacramento. You strengthen Lovey slurry with Flurry walls. You increase the false from Deb spillway capacity. These were. 465 "" (0) 01:06:24.080 --> 01:06:45.500 Projects but erosion control projects, it's not 1 of them. It's a bad idea a very bad idea, and it will not add any additional flood protection. My name is Pete Spaulding, the volunteer mile steward for my 11 south of the American river Parkway. I live on Rio. Bravo circle, and, like, a lot of my neighbors that have commented. 466 "" (0) 01:06:45.500 --> 01:06:48.613 I've been here for 30 years as well. Thank you for listening. 467 "Keleigh Duey" (2750604800) 01:06:48.613 --> 01:07:03.274 Thank you Pete. Um, yeah, let's move on to, um, Jay. Um, go belly. I'm going to unmute you. 468 "JGabele" (3401700864) 01:07:03.274 --> 01:07:17.610

It's actually gable, thank you very much. That's my last name. I am 31 actually very concerned and I also agree that I do believe you need to extend the time period. 469 "JGabele" (3401700864) 01:07:17.610 --> 01:07:37.610 By which you're allowing the public and also pure agencies to review, what's been compiled, you have a massive amount of documents and the site 32 has been difficult. You need to look at both the original, plus the supplemental and subsequent versions. 470 "JGabele" (3401700864) 01:07:37.610 --> 01:07:57.610 And in looking at this, and just as the gentleman before me, Pete was talking about contract. I would definitely have very deep concerns. We've been looking at what was some of the data that supposedly is linked to the site selections and you can see, for example. 33 471 "JGabele" (3401700864) 01:07:57.610 --> 01:08:17.610 In certain points, where maybe only 2 samples were taken out of 25 that were recommended, and even those don't appear to line up. And then I also have looked at some of the velocity discussions that you've offered in ) both the original, and then subsequent information and see material. 472 "JGabele" (3401700864) 01:08:17.610 --> 01:08:37.610 Bills where you can see sourcing of old data, brought into the rebranding of a new study that is concerning the data may or may not be valid. But it's a, it's part of the integrity that the public I think is trying to communicate to you, is that, you know, the site selection. 473 "JGabele" (3401700864) 01:08:37.610 --> 01:08:57.610 Seems to be a 1 size fits all. And if we look at some of the original scope, it was talking about 22 miles of what really? From nimbus down 34 down on. The lower American river is the entire American river Parkway. That Parkway is the lifeblood of Sacramento. And the greater Sacramento region. 474 "JGabele" (3401700864) 01:08:57.610 --> 01:09:01.170 Which we live around, it's an economic engine for us. 475 "JGabele" (3401700864) 01:09:01.170 --> 01:09:21.170 In this community, it's been measured all the way back to 2008. I believe the number is 364Million a year that comes around it just as an example ) you've studied and looked at the salmon fisheries. I think some of that 35 data still even needs to be updated to a more current biological opinion because the studies that we've looked at have. 476 "JGabele" (3401700864) 01:09:21.170 --> 01:09:41.170

The reds in 90 or 95% of them are what Avenue and above. So you are dealing with an extremely sensitive area, especially in the area and to do mitigation to 1 point down at Discovery park when yeah. Just using that species. The examiner still had species as an example. 477 "JGabele" (3401700864) 01:09:41.170 --> 01:10:01.170 The entire Parkway can't shift there and you're going too fast. You're going to cut down, you know, foreign font and trees the ecosystems that the wildlife and the species rely on. That also are important to heat and pollution. It's a water quality. 36 478 "JGabele" (3401700864) 01:10:01.170 --> 01:10:21.170 We're all part of that ecosystem so I just feel like, you know, it isn't 1 size fits all we really do as a group with you, and others that are participating in the study. Really need to make sure that we're right, right? And we need to be much, much more surgical in our mitigation and there needs to be preservation. 1st, and. 479 "JGabele" (3401700864) 01:10:21.170 --> 01:10:42.133 Then onsite mitigation priorities, and we also need to look at the pace and take in the impacts not just my obviously of each section, but the 37 work that's already been done. We're for example, in the paradise speech area, all that have period habitats gone. That's impacting the river now. 480 "Keleigh Duey" (2750604800) 01:10:42.133 --> 01:10:47.751 And then we'll get you 2 and a half to kind of do a couple of your time you made a lot of. 481 "JGabele" (3401700864) 01:10:47.751 --> 01:10:50.314 Kind of good points and I really hope to see a. 482 "Keleigh Duey" (2750604800) 01:10:50.314 --> 01:10:52.430 Comment from you so that we can. 483 "JGabele" (3401700864) 01:10:52.430 --> 01:11:02.289 Respond to all of that. Okay. Yes. And please do an in person meeting because we are having huge difficulties with the graphics and even when we enlarge them, they get. 38 484 "JGabele" (3401700864) 01:11:02.289 --> 01:11:07.430 Pixelated because the original source graphics, and a lot of your documents are like that.

485 "Keleigh Duey" (2750604800) 01:11:07.430 --> 01:11:14.429

Okay, thank you. Okay, thank you so much. Um, Joshua Thomas I'm gonna unmute vou. 486 "Keleigh Duey" (2750604800) 01:11:14.429 --> 01:11:29.789 Joshua Thomas. 487 "Keleigh Duey" (2750604800) 01:11:29.789 --> 01:11:34.859 Hi, I can hear you now. 488 "Keleigh Duey" (2750604800) 01:11:34.859 --> 01:11:48.495 Hello yeah, we can hear you. 489 "Joshua Thomas" (1063974400) 01:11:48.495 --> 01:11:56.639 Again, okay, so considering how massively destructive these rock trenches and toes are. 490 "Joshua Thomas" (1063974400) 01:11:56.639 --> 01:12:16.639 The court does not appear to attempt to justify them, especially for contract, and especially around the clay banks and project 3 B, South and in front of larchmont community park. Really? The only documents that the are reference for justification the geotechnical report and the. 491 "Joshua Thomas" (1063974400) 01:12:16.639 --> 01:12:19.709 And protection analysis from the 2016. 39 492 "Joshua Thomas" (1063974400) 01:12:19.709 --> 01:12:24.149 General reevaluation report and the geotechnical report found that. 493 "Joshua Thomas" (1063974400) 01:12:24.149 --> 01:12:32.519 In this area, no seepage and stability deficiencies exist and it recommended no further improvements in the area. 494 "Joshua Thomas" (1063974400) 01:12:32.519 --> 01:12:50.339 Containing project 3 weeks it says this on page 16, then the erosion protection analysis, and recommended they take the core do more boring, take more boring samples to do more studies because of a high degree of variability in bed materials. But the core. 495 "Joshua Thomas" (1063974400) 01:12:50.339 --> 01:13:10.339 Does not appear to have collected more samples or done more studies. And in fact, the closest boring it took was at how we, which is nowhere near the area between the main drain and Y, Avenue where they're cutting down 522 trees. So, why didn't the core follow through the recommendations of its panel of experts to take more boring samples?

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496 "Joshua Thomas" (1063974400)
    01:13:10.339 --> 01:13:22.211
    And how can it justify a massive project that will pull those 500 trees?
   And for 2 years pump diesel exhaust and particulate matter into the air
40
    near an elementary school.
    497 "Keleigh Duey" (2750604800)
    01:13:22.211 --> 01:13:25.559
    Thank you, thank you for your comment, Joshua.
    498 "Keleigh Duey" (2750604800)
    01:13:25.559 --> 01:13:29.519
    I will move to Peter.
    499 "Keleigh Duey" (2750604800)
    01:13:36.652 --> 01:13:39.789
    Yeah, hi, can you hear me? Yes.
    500 "Peter J Connelly" (976204800)
    01:13:39.789 --> 01:13:51.629
    Good good evening. So I just want to emphasize everyone on this call that
    definitely submit a written comment letter. Everybody has some really
    relevant comments.
    501 "Peter J Connelly" (976204800)
    01:13:51.629 --> 01:13:59.729
    So, please try to get your comments on record. So, looking at the project
    description from a kind of a.
    502 "Peter J Connelly" (976204800)
    01:13:59.729 --> 01:14:05.069
    Higher elevation it seems like the analysis just realized some very.
    503 "Peter J Connelly" (976204800)
    01:14:05.069 --> 01:14:25.069
41
    Over generalized claims that this erosion protection is needed and is
    based on very minimal. Like I said, over generalized data. I think
    there's, there's minimal justification for the project specifically. Um,
    there is no, there is not 1 instance of Levy.
    504 "Peter J Connelly" (976204800)
    01:14:25.069 --> 01:14:45.069
    Specifically on the South Side of the American river upstream of what
    Avenue um, I've lived this area probably over 40 years, and there's been
    some extensive brain events that the Levy has held up and performed as as
    designed. And I.
    505 "Peter J Connelly" (976204800)
    01:14:45.069 --> 01:14:48.779
    Just take this is it over? Um.
    506 "Peter J Connelly" (976204800)
    01:14:48.779 --> 01:15:06.749
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Misuse of, uh, federal and state funds that could be appropriate in some other some other area environmental work. Um, maybe some more targeted erosion controls. Um, somewhere downstream it, um. 507 "Peter J Connelly" (976204800) 01:15:06.749 --> 01:15:21.119 Exact date the work that was done at sac state. That's I think that's justified. Um, and then also, my neighbor is not even in a flood zone, so I don't understand why. 508 "Peter J Connelly" (976204800) 01:15:21.119 --> 01:15:28.799 There's a statement that basically you even made the statement that we have to consider. 509 "Peter J Connelly" (976204800) 01:15:28.799 --> 01:15:48.799 Safety over the environment, um, and there's really very minimal risk in my opinion that this area is going to be inundated by by significant ) flooding from specifically from failure at the Levy. Um, I think. 42 510 "Peter J Connelly" (976204800) 01:15:48.799 --> 01:16:11.269 In 1992, they pumped a bunch of slurry along along the Levy, um, that goes down. I don't know how deep it goes, maybe 100 feet. So, I don't think this Levy is going anywhere, so I'm going to just going to put all my comments in a comment letter and make sure it gets, um, on the record. I really appreciate. 511 "Peter J Connelly" (976204800) 01:16:11.269 --> 01:16:16.214 Your time and your taking the time to have this. 512 "Keleigh Duey" (2750604800) 01:16:16.214 --> 01:16:21.299 This meeting okay, thank you so much Peter. We look forward to seeing those comments. 513 "Keleigh Duey" (2750604800) 01:16:21.299 --> 01:16:28.434 Um, I am going to go to William Avery. 514 "Joshua Thomas" (1063974400) 01:16:28.434 --> 01:16:33.299 Okav. 515 "William Avery" (1315185664) 01:16:33.299 --> 01:16:36.336 All right. Thanks for the opportunity. 516 "Keleigh Duey" (2750604800) 01:16:36.336 --> 01:16:39.794 This week, can you hear me? Yeah, we can hear you. 517 "William Avery" (1315185664)

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01:16:39.794 --> 01:16:50.129
So this is Dr William Avery, uh, also, professional biologist and, uh,
professor Meredith X date.
518 "William Avery" (1315185664)
01:16:50.129 --> 01:16:59.699
Contract 3 B, proposals, clearing river banks and vegetation and trees,
including heritage Oaks, and other valuable 3 species of heritage.
519 "William Avery" (1315185664)
01:16:59.699 --> 01:17:19.699
Size black, walnut, cottonwoods, organ, hash and white older on the South
Side of the river. From what? To large month. Excuse me? This is an area
with well established self, renewing, vegetative armory, provided by the
existing root network and relatively impervious to erosion of flow.
Velocity is less than 80 per. 2nd.
520 "William Avery" (1315185664)
01:17:19.699 --> 01:17:23.249
2000 CFS for a 200 a year flood event.
521 "William Avery" (1315185664)
01:17:23.249 --> 01:17:26.849
We're advanced models that take into account.
522 "William Avery" (1315185664)
01:17:26.849 --> 01:17:34.049
Vegetation and trees suggest that the actual bank side flows at 160,000
CFS. Maybe even less than that.
523 "William Avery" (1315185664)
01:17:34.049 --> 01:17:38.849
These models need to be considered by the Army Corps in their analysis.
524 "William Avery" (1315185664)
01:17:38.849 --> 01:17:44.369
Table 4 dash 4 in the in the general.
525 "William Avery" (1315185664)
01:17:44.369 --> 01:17:58.559
Erosion appendix suggests that vegetation such as class. A turf grass can
withstand blows up to 8 feet per. 2nd rude at all. 2014 found that
mature, right? Period trees or even superior to grasp.
526 "William Avery" (1315185664)
01:17:58.559 --> 01:18:09.599
And that we are, uh, that we recommend that right here and for us, it
should be conserved to provide banks and disability and to maintain an
equilibrium of.
527 "William Avery" (1315185664)
01:18:09.599 --> 01:18:15.929
Uh, river and flood plain dynamics, further proposals to big trenches,
filters, rocks.
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43

44

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528 "William Avery" (1315185664)
    01:18:15.929 --> 01:18:20.939
    Way in a, on the cleared banks and cover this treatment with soil.
    529 "William Avery" (1315185664)
    01:18:20.939 --> 01:18:40.939
    To create planting benches for the 2 years of the construction in 3 to 5
    years post construction. It takes for significant vegetation growth in
    any form of vegetation armoring to occur. These folks be vulnerable to
    erosion and velocities as low as 2 to 4 feet per. 2nd, also from the
    table for dash.
    530 "William Avery" (1315185664)
    01:18:40.939 --> 01:18:46.894
    Soil erosion its risk actually goes up during this 4 to 7 your time
    period.
    531 "Keleigh Duey" (2750604800)
    01:18:46.894 --> 01:18:52.373
    About ready to get cut off. I'm pretty close. Okay. Let me go. You can
    summarize for me.
    532 "William Avery" (1315185664)
    01:18:52.373 --> 01:18:59.849
    I can go to the last my little summary statement and tell you that. I
    posted this in the in the comments That'll also go in.
    533 "William Avery" (1315185664)
    01:18:59.849 --> 01:19:11.639
    Uh, with a regular, you know, comment portal for these reasons, we asked
    that the south bank erosion protection projects, upstream of the avenue
    bridge, especially in the fair formation. Clay banks.
    534 "William Avery" (1315185664)
    01:19:11.639 --> 01:19:21.899
   Protective zones of Sarah part river miles 9 to 11 be removed from
   contract. 3. B, if critical spots are identified, where erosion repairs
45
   required.
    535 "William Avery" (1315185664)
    01:19:21.899 --> 01:19:31.499
    We asked that a surgical approach be applied working in from the rivers
    edge, using habitat preserving via technical engineering. Thanks for
    listening.
    536 "William Avery" (1315185664)
    01:19:31.499 --> 01:19:34.994
    Thank you William. Sure.
    537 "Keleigh Duey" (2750604800)
    01:19:34.994 --> 01:19:41.519
    Um, Nancy, this screen can unmute, you.
    538 "Keleigh Duey" (2750604800)
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01:19:49.019 --> 01:20:05.036
   Okav.
   539 "J. Paul Bruton" (3550220544)
   01:20:05.036 --> 01:20:10.079
   Sure, if you're talking, we can't hear you, you're done, you.
   540 "Nancy Kniskern" (3836922624)
   01:20:13.195 --> 01:20:19.589
   Is this worth working? Yeah, we can hear you now. Okay. Thank you.
   541 "Nancy Kniskern" (3836922624)
   01:20:19.589 --> 01:20:22.799
   Um, I live close to meet you.
   542 "Nancy Kniskern" (3836922624)
   01:20:22.799 --> 01:20:41.249
   Now, behind my house, my bedroom window is about 20 feet from the Levy
   and I'm afraid that they're gonna use that to the construction of moving
   (and moving great equipment along this area, which is going to raise just
46
   particulate matter.
   543 "Nancy Kniskern" (3836922624)
   01:20:41.249 --> 01:20:52.889
   And also big vibration on the house, and I wonder if there's any
   mitigation or help on anything that might be hurt during that time or
   unusually uncomfortable.
   544 "Nancy Kniskern" (3836922624)
   01:20:52.889 --> 01:21:07.439
   I am concerned that you're taking, you're taking out a lot of the old
   folks and other trees that are decades old and cannot be easily replaced.
   The force has developed complexity with different ranges of.
   545 "Nancy Kniskern" (3836922624)
   01:21:07.439 --> 01:21:11.729
   Trees providing habitat for many species of birds and other wildlife.
   546 "Nancy Kniskern" (3836922624)
   01:21:11.729 --> 01:21:17.729
   1 thing we have to embrace is that these older trees, these old heritage
   oaks.
47 547 "Nancy Kniskern" (3836922624)
   01:21:17.729 --> 01:21:28.799
   Parties required resting nesting, habitat shelter for species, including
   wood ducks, common barn, ash started.
   548 "Nancy Kniskern" (3836922624)
   01:21:28.799 --> 01:21:36.299
   Fly catches in about 4 other species. It takes time for this habit to
   develop and removing it in the wild life.
   549 "Nancy Kniskern" (3836922624)
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01:21:36.299 --> 01:21:40.439
   It will be gone as well. If you remove the trees, you remove the
   wildlife.
   550 "Nancy Kniskern" (3836922624)
   01:21:40.439 --> 01:22:00.439
   It's a heartbreak to me at this older age to see that the river's going
   to be shut down to my access for 2 years and then not be able to be
   repairing itself for another 6 years. And I doubt if I'll ever have the
   use of that river again, it makes me very sad. I'm also a little worried
   about the cavalier attitude of.
   551 "Nancy Kniskern" (3836922624)
   01:22:00.439 --> 01:22:03.599
   The core because you are.
   552 "Nancy Kniskern" (3836922624)
48 01:22:03.599 --> 01:22:23.599
   Very nice, very agreeable, but you should be having a recorder for your
   meeting and maybe an engineer present. I wish you would answer the
   questions when you promised to answer them as in the chat questions that
   were posed on 12:12:with the meaning of the core and the lower American
   river task force. I have.
   553 "Nancy Kniskern" (3836922624)
   01:22:23.599 --> 01:22:29.669
   Public Affairs about that, and he's gotten back to me, I don't always get
   an answer and public affairs or return.
   554 "Nancy Kniskern" (3836922624)
   01:22:29.669 --> 01:22:51.139
   Very carefully, and I've always been told if you go up against the core,
   don't bother, because they will go ahead with their projects. No matter
   what you have to say, and that's a really a bit of a heartbreak. And I do
   think you have people that list, and I have worked with the core before
   and it's been a very, very good process. And what you do in the Missouri
   River.
   555 "Nancy Kniskern" (3836922624)
   01:22:51.139 --> 01:22:57.179
   I've been reading about because they also had bank stabilization
   projects.
   556 "Nancy Kniskern" (3836922624)
   01:22:57.179 --> 01:23:00.334
   And a lot of good work.
   557 "Keleigh Duey" (2750604800)
   01:23:00.334 --> 01:23:05.660
   Okay, thanks for your comment, Nancy. I'm sorry that haven't been
   responsive.
   558 "Nancy Kniskern" (3836922624)
   01:23:05.660 --> 01:23:07.913
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Thank you very much. Thank you. 559 "Keleigh Duey" (2750604800) 01:23:07.913 --> 01:23:11.009 Okay, thanks Nancy. 560 "Keleigh Duey" (2750604800) 01:23:11.009 --> 01:23:16.709 I'm going to ask Michelle Stevens. 561 "Keleigh Duey" (2750604800) 01:23:54.215 --> 01:23:58.776 Didn't help no problem in this. 562 "Michelle Stevens" (76109056) 01:23:58.776 --> 01:24:06.989 But I have worked at what she liked for over 5 years collecting data on. 563 "Michelle Stevens" (76109056) 01:24:06.989 --> 01:24:15.959 Western quantity conservation we have years of data on on a using the area. 564 "Michelle Stevens" (76109056) 01:24:15.959 --> 01:24:21.389 And I'm not snowy colleges, so I've been planting. 565 "Michelle Stevens" (76109056) 01:24:21.389 --> 01:24:28.229 Culturally important plants Ameritas professor anyway. 566 "Michelle Stevens" (76109056) 01:24:28.229 --> 01:24:36.569 49 1 thing that is really important is the West, Northwestern pine turtles, which is the turtles we have here. 567 "Michelle Stevens" (76109056) 01:24:36.569 --> 01:24:46.199 And then proposed as listed as listed as threatened by the US Fish and Wildlife service. I will provide you a great deal of information. 568 "Michelle Stevens" (76109056) 01:24:46.199 --> 01:24:58.319 From our data from our letters supporting listing, I think all of us who observe wildlife along the river will attest to the fact that we have a rather small population of Northwestern. 569 "Michelle Stevens" (76109056) 01:24:58.319 --> 01:25:04.619 Especially relative non native turtles. So what I would suggest is a. 570 "Michelle Stevens" (76109056) 01:25:04.619 --> 01:25:08.219 When you are doing construction on the, uh.

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571 "Michelle Stevens" (76109056)
    01:25:08.219 --> 01:25:28.219
    Lobby area near sad state. Those turtles were brew meeting. That means
    they're asleep. So I don't know if they could get away from the
    construction at all. So, there there should be windows of construction
    when they're avoiding avoiding when they're nesting, they'll be going
    back and forth between the.
    572 "Michelle Stevens" (76109056)
    01:25:28.219 --> 01:25:31.559
    Trust you on aquatic habitat? Um.
    573 "Michelle Stevens" (76109056)
    01:25:31.559 --> 01:25:41.519
    I would recommend you do basking habitat along the river and at the at
    the restoration site, the other thing.
    574 "Michelle Stevens" (76109056)
    01:25:41.519 --> 01:25:46.319
    Please consider the lower American river as an integrated intact.
    575 "Michelle Stevens" (76109056)
    01:25:46.319 --> 01:25:50.639
    Highly truncated and fragmented habitat corridor.
50
   576 "Michelle Stevens" (76109056)
    01:25:50.639 --> 01:25:57.029
    So, it's 1 ecosystem and the animals have already dear coyotes. Bobcats.
    577 "Michelle Stevens" (76109056)
    01:25:57.029 --> 01:26:06.959
    There are ready really in a very small area so if you could stage the )
    construction to maintain a corridor for wildlife, that'd be great.
    578 "Michelle Stevens" (76109056)
    01:26:06.959 --> 01:26:14.789
    Also, green and white sturgeon are both listed they should be included as
51
    fish in your.
    579 "Michelle Stevens" (76109056)
    01:26:14.789 --> 01:26:22.979
    Wildlife section also, I would like I'm working with tribes, planting
    gathering and tending what she like.
    580 "Michelle Stevens" (76109056)
52
    01:26:22.979 --> 01:26:42.979
    I strongly advise you to use character, Barbara, it's God's gift to bank
    stabilization and restoration and other important plans. Mcguire, Indian
    ham milkweed. I'll provide all that, but I strongly urge you to use
    culturally significant plants in your plant mix. And the last thing.
    581 "Michelle Stevens" (76109056)
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<sup>01:26:42.979 --&</sup>gt; 01:26:49.289

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I only have 2 minutes is, you know, I really, really recommend you do a
    walk and talk.
    582 "Michelle Stevens" (76109056)
    01:26:49.289 --> 01:26:56.729
   By the river, we have a lot of knowledge if we could see the sights with
53
    you, it would do a great.
    583 "Michelle Stevens" (76109056)
    01:26:56.729 --> 01:27:04.332
    Benefit were public relations and we could all benefit from each other's
    observations and knowledge. Thank you.
    584 "Keleigh Duey" (2750604800)
    01:27:04.332 --> 01:27:11.369
    Okay, thank you. Michelle.
    585 "Keleigh Duey" (2750604800)
    01:27:11.369 --> 01:27:15.419
    I see, let's see next, um, is Jessica Wiseman?
    586 "Jessica Wiseman" (4011026688)
    01:27:19.054 --> 01:27:31.199
    Hi, thank you. I'm not going to repeat many of my concerns that are
    shared by my neighbors and larger community. I wanted to offer another
    request.
    587 "Jessica Wiseman" (4011026688)
    01:27:31.199 --> 01:27:51.199
    I'm going to read exactly what I wrote in the comments not knowing.
    What's going to be considered based upon whether it's posted or whether )
    it's vocally stated larchmont park, man love water station, the air
    between what? And waterton as well as the areas off American river drive.
    Are all deemed staging areas these areas back into houses.
    588 "Jessica Wiseman" (4011026688)
54
   01:27:51.199 --> 01:27:58.709
    I'd like to know what analysis has been done for ground pollution,
    structural, pull the image impact on children.
    589 "Jessica Wiseman" (4011026688)
    01:27:58.709 --> 01:28:10.829
    And residents with compromised health issues in addition to Aaron noise
    pollution, can you please address these issues specifically for those of
    us with literally these staging areas feet from our backyard.
    590 "Jessica Wiseman" (4011026688)
    01:28:10.829 --> 01:28:15.989
    Thank you and I just want to reiterate that this is a supplementary
    comments.
    591 "Jessica Wiseman" (4011026688)
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01:28:15.989 --> 01:28:35.989
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There's been several people that have stated very important issues
   regarding the environmental impacts the necessity of a blanket of
55
    approach versus targeted erosion control that I'm full supportive further
    investigation as well. Thank you so much for offering us the opportunity
    for this public forum. And again, I.
    592 "Jessica Wiseman" (4011026688)
    01:28:35.989 --> 01:28:45.713
56
    You to offer yet, another public forum, particularly in person for
    further analysis, and complete transparency for our community. Thank you.
    593 "Keleigh Duey" (2750604800)
    01:28:45.713 --> 01:28:55.259
    Thank you, Jessica I'm gonna go to, um.
    594 "Keleigh Duey" (2750604800)
    01:28:55.259 --> 01:29:02.854
    Johnson I'm probably not pronouncing that. Right am I K. E. L.
    595 "Mikkel Herholdt Jensen" (493554688)
    01:29:02.854 --> 01:29:12.419
    Yes, hi, thank you. I'm, I'm a professor at sack state and I live just
    south of the river.
    596 "Mikkel Herholdt Jensen" (493554688)
    01:29:12.419 --> 01:29:20.039
    What have you I don't want to reiterate too much of what people have
    said. I agree with with what everybody has said about the impacts.
    597 "Mikkel Herholdt Jensen" (493554688)
    01:29:20.039 --> 01:29:26.729
57
    It paints me to think of what will happen to the vegetation and the
    wildlife and the.
    598 "Mikkel Herholdt Jensen" (493554688)
    01:29:26.729 --> 01:29:32.189
    Natural treasure that is the river, which is really, I think, is the
    resident a privilege to get to enjoy.
    599 "Mikkel Herholdt Jensen" (493554688)
    01:29:32.189 --> 01:29:36.479
    As well, as the impact on day to day life, I feel the.
   600 "Mikkel Herholdt Jensen" (493554688)
58
    01:29:36.479 --> 01:29:42.809
    The impact of pollution, and all the other aspects that have been raised
    locally need to be considered.
    601 "Mikkel Herholdt Jensen" (493554688)
    01:29:42.809 --> 01:29:47.429
    The thing that strikes me and that I wanted to comment on is we've heard
    from many.
    602 "Mikkel Herholdt Jensen" (493554688)
    01:29:47.429 --> 01:29:51.689
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Mentioned that vegetation is really a form of erosion control.
    603 "Mikkel Herholdt Jensen" (493554688)
59 01:29:51.689 --> 01:29:57.749
    And so it shocks me to see the Army Corps of engineers considered a
    liability in the flow of the river.
    604 "Mikkel Herholdt Jensen" (493554688)
    01:29:57.749 --> 01:30:03.299
    That combined with the previous reports, which seem to indicate that.
    605 "Mikkel Herholdt Jensen" (493554688)
    01:30:03.299 --> 01:30:06.539
    There is not further action needed.
    606 "Mikkel Herholdt Jensen" (493554688)
    01:30:06.539 --> 01:30:20.909
    Um, really makes me question the justification for the project and you
    look at the work that's done across from sac state. Not only is it
    currently unusable as a recreational space and, and completely devoid of
    natural life? It's bare and vulnerable.
    607 "Mikkel Herholdt Jensen" (493554688)
    01:30:20.909 --> 01:30:30.119
    And it's not a, if you think about erosion, that's not what what an
60
    erosion resistant bank looks like.
    608 "Mikkel Herholdt Jensen" (493554688)
    01:30:30.119 --> 01:30:36.809
    And so I, I wonder if you mentioned the river also needs to accommodate
    additional flow.
    609 "Mikkel Herholdt Jensen" (493554688)
    01:30:36.809 --> 01:30:40.079
    If that's where the issue comes in.
    610 "Mikkel Herholdt Jensen" (493554688)
    01:30:40.079 --> 01:30:45.839
    Is the goal actually to control erosion or is it to increase the water
    transport capacity of the river?
    611 "Mikkel Herholdt Jensen" (493554688)
    01:30:45.839 --> 01:30:52.079
   Because those are 2, very different goals. You know, some of the plans
61
    I'm hearing is, we have to.
    612 "Mikkel Herholdt Jensen" (493554688)
    01:30:52.079 --> 01:30:56.279
    Remove the vegetation in order to up the flow capacity of the river.
    613 "Mikkel Herholdt Jensen" (493554688)
    01:30:56.279 --> 01:31:03.029
    But now you're not describing a river now you're describing a canal,
    which is a very different thing. And so I would like to hear more
    discussion on.
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614 "Mikkel Herholdt Jensen" (493554688) 01:31:03.029 --> 01:31:08.429 What's the, what's the goal here? Is it to actually control erosion or is it to.

615 "Mikkel Herholdt Jensen" (493554688) 01:31:08.429 --> 01:31:15.296 Is it to accommodate the water flow? Because you're, you're doing it at the expense of, of having a river.

616 "Keleigh Duey" (2750604800) 01:31:15.296 --> 01:31:23.639 Okay, thank you for your comment. I see another hand up Ellen Ganz.

617 "Keleigh Duey" (2750604800) 01:31:23.639 --> 01:31:36.479 Going to unmute. Let's see. Try it again.

618 "Keleigh Duey" (2750604800) 01:31:48.209 --> 01:31:51.659 I can't hear you if you're speaking.

619 "Keleigh Duey" (2750604800)
01:31:51.659 --> 01:32:02.704
We lost your hand. Let me see if I can unmute you. Hi now, I can see you.
Hold on. Let me try it again. Okay, so I sent you an unmute. I think
there's.

620 "Ellen Ganz" (2390902272) 01:32:02.704 --> 01:32:24.259 The button you have to click. Okay, thank you. So, I wonder if there could be someone who can who can answer questions here at the next meeting because so many good questions have been asked tonight. I really appreciate so many. Very knowledgeable. People saying good information tonight. And people who have been here.

621 "Ellen Ganz" (2390902272) 01:32:24.259 --> 01:32:32.429 Long that this is a gem of an area, and I moved here 5 years ago because of that.

622 "Ellen Ganz" (2390902272) 01:32:32.429 --> 01:32:52.429

And I have specific questions about what the smog is and what the noise will be. What other people have said about the park I live 3 doors down from larchmont park. Exactly. Where the staging area will be. I have a son who just turned 8 years old and now I'm wondering if this will be a.

623 "Ellen Ganz" (2390902272)

01:32:52.429 --> 01:33:00.389

(Area to live in when I purchased the film specifically to have this access to this open.)

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62
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624 "Ellen Ganz" (2390902272)
01:33:00.389 --> 01:33:06.839
A space that it's very devastating and my question really is what can be
done.
625 "Ellen Ganz" (2390902272)
01:33:06.839 --> 01:33:10.619
To have this reconsidered and to listen to some of these.
626 "Ellen Ganz" (2390902272)
01:33:10.619 --> 01:33:18.299
Long time residents and engineers who are here tonight, just being in
Sacramento for the time.
627 "Ellen Ganz" (2390902272)
01:33:18.299 --> 01:33:26.159
I have, and I have been a resident in Sacramento for 15 years. We know
the areas that are going to flood and it's not area.
628 "Ellen Ganz" (2390902272)
01:33:26.159 --> 01:33:32.789
Even though the lobbyist there, it's just, um, that's not the areas that
that.
629 "Ellen Ganz" (2390902272)
01:33:32.789 --> 01:33:36.299
And it's hard to believe as.
630 "Ellen Ganz" (2390902272)
01:33:36.299 --> 01:33:43.859
Others have stated that removing part of the lobby, the vegetation 1
anyway and strengthen and it's just.
631 "Ellen Ganz" (2390902272)
01:33:43.859 --> 01:33:46.919
Not common sense. Um.
632 "Ellen Ganz" (2390902272)
01:33:46.919 --> 01:33:52.829
So, I would also join in the comments for, for more meetings in person
meetings.
633 "Ellen Ganz" (2390902272)
01:33:52.829 --> 01:33:56.789
And, um, and hoping that.
634 "Ellen Ganz" (2390902272)
01:33:56.789 --> 01:34:03.569
At least after this, all happened that that they do take into account the
children and families who live here and.
635 "Ellen Ganz" (2390902272)
01:34:03.569 --> 01:34:12.509
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That the recreation is important, the open space is important and to make
   sure that that's built into the plans as well as protecting the nature as
   best we can.
   636 "Ellen Ganz" (2390902272)
   01:34:12.509 --> 01:34:15.744
   Thank you. Okay. Thank you. Ellen.
   637 "Keleigh Duey" (2750604800)
   01:34:15.744 --> 01:34:23.121
   Um, E.
   638 "E Sunahara" (733512192)
   01:34:23.121 --> 01:34:27.059
   Hi, my name is Emily.
   639 "E Sunahara" (733512192)
   01:34:27.059 --> 01:34:31.859
   And I have already put comments in the chat.
   640 "E Sunahara" (733512192)
   01:34:31.859 --> 01:34:35.429
   But I would just wanted to mention that I think.
   641 "E Sunahara" (733512192)
66 01:34:35.429 --> 01:34:40.679
   You're hearing a lot of upset tonight and I think the way the.
   642 "E Sunahara" (733512192)
   01:34:40.679 --> 01:34:45.659
   Army Corps of Engineers has approached this project, um, especially.
   643 "E Sunahara" (733512192)
   01:34:45.659 --> 01:34:49.499
   For the American reverse section 3 be.
   644 "E Sunahara" (733512192)
   01:34:49.499 --> 01:34:52.949
   It feels very dismissive.
   645 "E Sunahara" (733512192)
   01:34:52.949 --> 01:34:57.179
   Releasing a large technical report over the holiday.
   646 "E Sunahara" (733512192)
   01:34:57.179 --> 01:35:01.889
   Public comment, period over the holiday and now we're having.
   647 "E Sunahara" (733512192)
   01:35:01.889 --> 01:35:09.239
   A web meeting, not even the courtesy of an in person meeting and we're
   having.
   648 "E Sunahara" (733512192)
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01:35:09.239 --> 01:35:13.022
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Numerous technical issues on this meeting.
649 "Mikkel Herholdt Jensen" (493554688)
01:35:13.022 --> 01:35:16.860
An section of river section that.
650 "E Sunahara" (733512192)
01:35:16.860 --> 01:35:24.059
Technical issues, I think a lot it could go a long way to simply.
651 "E Sunahara" (733512192)
01:35:24.059 --> 01:35:33.839
Help the corps of engineers understand that our community wants to be
heard and we are reasonable people many of us work in government.
652 "E Sunahara" (733512192)
01:35:33.839 --> 01:35:37.529
Many of us are executives and educators.
653 "E Sunahara" (733512192)
01:35:37.529 --> 01:35:42.959
We know about this area, we know of how government works.
654 "E Sunahara" (733512192)
01:35:42.959 --> 01:35:54.959
Please just include us and bring us along, you know, really genuinely try
to get our buy in here. Because right now what it feels like is that.
655 "E Sunahara" (733512192)
01:35:54.959 --> 01:36:09.989
We're just being appeased with web meetings and we're being appeased
with, oh, public comment, period over Christmas and New Year's and that
doesn't feel good. Right? And so that will naturally cause upset.
656 "E Sunahara" (733512192)
01:36:09.989 --> 01:36:16.229
If we could have some genuine discussions here, I love the idea of the
walk along the walk and talk.
657 "E Sunahara" (733512192)
01:36:16.229 --> 01:36:20.625
That might go a long way for you guys with this project. Thank you.
658 "Keleigh Duey" (2750604800)
01:36:20.625 --> 01:36:25.619
Thank you Emily.
659 "Keleigh Duey" (2750604800)
01:36:25.619 --> 01:36:29.249
Looks like Justin Augustine.
660 "justin augustine" (1673333504)
01:36:34.235 --> 01:36:40.019
Thanks this is Justin Augustine. So I went to center for a while.
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661 "Keleigh Duey" (2750604800)
01:36:47.158 --> 01:36:53.680
Sorry, Justin, I think I muted you.
662 "justin augustine" (1673333504)
01:36:53.680 --> 01:36:55.760
I.
663 "Keleigh Duey" (2750604800)
01:36:55.760 --> 01:36:58.718
All right no problem. Can you hear me now? I can hear you sorry about
that.
664 "justin augustine" (1673333504)
01:36:58.718 --> 01:37:01.351
And should I just start a.
665 "Keleigh Duey" (2750604800)
01:37:01.351 --> 01:37:03.740
I don't know what you guys had already heard. I'm sure. Yeah please.
666 "justin augustine" (1673333504)
01:37:03.740 --> 01:37:10.139
Over yeah. Okay. So again, I'm Justin Augustine. I worked with the center
for biological diversity, but I also live near.
667 "justin augustine" (1673333504)
01:37:10.139 --> 01:37:16.139
Watch my park and so for obvious reasons, I'm especially concerned about
the 3 be part of the project.
668 "justin augustine" (1673333504)
01:37:16.139 --> 01:37:20.789
And, you know, I have 2 kids, 4 year old daughter, a 7 year old son, and
both of them.
669 "justin augustine" (1673333504)
01:37:20.789 --> 01:37:25.739
Um, they just they love a number of different spots along the South
stretch the American river.
670 "justin augustine" (1673333504)
01:37:25.739 --> 01:37:36.839
We swim there, there's ropes swings. They play on, climb the trees all
the time and, um, I think just most importantly, when we go down there
along the edge of the water, it really feels like a magical place.
671 "justin augustine" (1673333504)
01:37:36.839 --> 01:37:48.929
Especially the repairing forest along the edge of the river. That's just
it's beautiful. And it's surprising that you're surrounded by an urban
landscape because when you're down there, it feels like you're going back
in time to, you know.
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672 "justin augustine" (1673333504) 01:37:48.929 --> 01:37:55.979 Christine place, and I think we, as a community, such exceptionally lucky that it exists the way it still exists.

673 "justin augustine" (1673333504) 01:37:55.979 --> 01:38:05.999 And to me, it won't be able to serve that purpose. If the plans they exist, go forward, you know, I've seen what happened down your SEC state and what happens under 3 B is even half as bad as that.

674 "justin augustine" (1673333504) 01:38:05.999 --> 01:38:16.319 It'll just be a complete disaster for the American river as we know it. And so I don't know how anyone can sign off on that as being compatible with the wild and scenic river act. It just, it really isn't. So, like.

675 "justin augustine" (1673333504) 01:38:16.319 --> 01:38:24.419 I hope you really listen to everyone that's already gone before me there does need to be an alternative solution here that avoids ruining the 3 B stretch of the American river. Thanks.

676 "Keleigh Duey" (2750604800) 01:38:27.785 --> 01:38:31.426 Carrie.

677 "Carey Knecht" (260631552) 01:38:31.426 --> 01:38:37.259 Hello, can you hear me.

678 "Carey Knecht" (260631552) 01:38:37.259 --> 01:38:57.259 Yes, okay. Thank you. Building on some of the other comments. I just want to share this perspective. You know, we live along the Levy, and I too often walk along the river with my children and I don't know that we've talked enough here tonight about what this river area really means to the entire city of Sacramento. You know, on summer weekend.

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679 "Carey Knecht" (260631552)
01:38:57.259 --> 01:39:17.259
And it's full, it's a really full of people, you know, there's families,
there's children, there's all sorts of folks that are people out there,
swimming fishing getting on and off of Ross rafting by it's it's a very
festive area. They're also unhoused people who are finding shade there
and this.
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#### 69

680 "Carey Knecht" (260631552) 01:39:17.259 --> 01:39:37.259 All, during a time where we've been experiencing record high temperatures, not just mid summer when the public pools are open, but in the months before, and after the county has been identifying public fooling centers and we, ourselves had our air conditioning go well, for about a month. Personally, use the river as a way to.

681 "Carey Knecht" (260631552) 01:39:37.259 --> 01:39:57.259 Cool. And so I would like to know more about the analysis around the public health impacts of this beautiful riverfront area, becoming more like a unshaded. I don't know if gravel parking lot is a fair characterization, but that's what some of the pictures remind me of. We also see bike teams, running groups.

682 "Carey Knecht" (260631552)
01:39:57.259 --> 01:40:14.099
So many people are using the area. I think it's, it's a regionally
significant project that deserves a 45 day comment, period, and much
wider public outreach. I'm surprised not to have seen posters up at some
of the entrance points to the Parkway.

683 "Carey Knecht" (260631552)

01:40:14.099 --> 01:40:24.509

I appreciate the postcard which we receive, but I think there really should be a broad an effort to really get brought in from everyone in Sacramento, because it's such a heart.

684 "Carey Knecht" (260631552) 01:40:24.509 --> 01:40:43.082

Of the city, and then, in addition to extending the comment period and really meaningfully engaging with alternatives that wouldn't destroy the beauty of the area, you know, also doing a lot more to get to get a public input from from the whole city. So, thank you for your time here tonight and.

685 "Keleigh Duey" (2750604800) 01:40:43.082 --> 01:40:50.369 For letting me come on, thank you Carrie. See, Sarah.

686 "sara denzler" (4022391552) 01:40:54.443 --> 01:40:59.489 Okay, yeah. Hi. Thanks. Um.

687 "sara denzler" (4022391552) 01:40:59.489 --> 01:41:20.129 Is it Kelly? Kelly? Yeah, it's Kelly. Okay, Kelly, thank you for staying so long to let us make our comments on this project. Um, I know these processes are really hard on the staff that have to go through all of it too. So, I just want to acknowledge that, um, I, uh.

688 "sara denzler" (4022391552) 01:41:20.129 --> 01:41:40.129 I live just upstream in the May huge rain, but I have lived here for over 35 years and I walked this section between here and watch almost every day and spent a lot of time out on the Parkway. And I also know that 1 of my neighbors is a retired professor from South state and he's got about 20 years.

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689 "sara denzler" (4022391552)
01:41:40.129 --> 01:42:00.129
Or more of data on nesting birds that includes the area upstream,
immediate drain, but also some of downstream of Mega drains. So, if
you're not aware of that resource for knowing what's going on with the
bird population, I recommend contacting him. And I can provide that in my
comments. Um, I work for the Department of water resources.
690 "sara denzler" (4022391552)
01:42:00.129 --> 01:42:15.119
For most of my career both running the urban streams restoration program,
which was funding stream projects and then also working on the central
valley conservation strategy for the, for department of water resources
and the core. And, um.
691 "sara denzler" (4022391552)
01:42:15.119 --> 01:42:35.119
I just want to add my voice. I'm I'm not going to repeat a lot of what
other people have said, but I want to add my voice with concerned about,
um, particularly the section and whether or not, uh, the extreme measures
that are being proposed are justified considering, uh, the past steady
results.
692 "sara denzler" (4022391552)
01:42:35.119 --> 01:42:52.049
And and the incredible impact, it will have on the Parkway. And, um, and
the length of time it will take for recovery for species. And I also
wanted to raise the cumulative impact concerns with the downstream work
that's already gone on a lot of a lot of.
693 "sara denzler" (4022391552)
01:42:52.049 --> 01:43:12.049
Burden while life species were displaced because of that work and I
imagine I don't have facts, but I imagine that some of those species )
moved up into our section above how and above what and, um, you know,
we're just eliminating more and more of the right. Period habitat along
the river and California already has lost over 90.
694 "sara denzler" (4022391552)
01:43:12.049 --> 01:43:23.850
95% of its repairing habitats. So every additional incremental loss that
we have is just, uh, you know, making it that much harder for species to
survive. And for.
695 "sara denzler" (4022391552)
01:43:23.850 --> 01:43:35.520
Uh, you know, just continuation of wildlife and bird species and, um, and
also just the, the potential impacts to the city in terms of.
696 "sara denzler" (4022391552)
01:43:35.520 --> 01:43:43.650
Water quality, and in terms of recreation and all the other things,
people have mentioned, I won't go on and on. But anyway, thank you very
much.
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697 "sara denzler" (4022391552)
    01:43:43.650 --> 01:43:54.690
    For taking comments, and I would really like to see an extended comment,
    period, and some more in person meetings to discuss the different aspects
    of the project. I think it was.
    698 "sara denzler" (4022391552)
    01:43:54.690 --> 01:43:58.740
    Too many different projects lumped into 1:1:um.
    699 "sara denzler" (4022391552)
    01:43:58.740 --> 01:44:06.150
    Overall process on the, and it'd be good to split those up so we can
    understand and have specific comments.
    700 "sara denzler" (4022391552)
    01:44:06.150 --> 01:44:09.458
    For the different areas, so thank you very much. Okay. Thank you. Sarah.
    701 "Keleigh Duey" (2750604800)
    01:44:09.458 --> 01:44:14.057
    Sandra Sanders.
    702 "Sandra Sanders" (2420174848)
    01:44:14.057 --> 01:44:36.020
    Kelly, you are a trooper I just want to say that I work for the Senate
    natural resources and water agency. So I have my share of sitting in long
    hearings and hearing lots of public comment. And and so I just want to
    thank you for again.
    703 "Sandra Sanders" (2420174848)
    01:44:36.020 --> 01:44:56.020
    I was saying allowing us to have this extra time to do that, and I am not
    going to be speaking though, on it as a state government employee. I'm
    going to be speaking as a person that has lived here for 60 years now in
    this area and yes, I probably don't look my age, but I have.
    704 "Sandra Sanders" (2420174848)
    01:44:56.020 --> 01:45:16.020
    In this area that a long time, and I aligned my comments with Bill Avery,
    and with Pete Spalding and Nancy is I'm not gonna repeat. I fully agree
    with what they're saying about the more targeted approach, less invasive.
    Um, I was planning on my retirement, you know, being this, uh.
   705 "Sandra Sanders" (2420174848)
76
    01:45:16.020 --> 01:45:36.020
    In this area, I use it every day. The stretch South. Um, that's, um,
    that's mentioned is for the construction work. And, um, so I, I'm really
    just urging for a targeted approach and only what is necessary and urge.
    706 "Sandra Sanders" (2420174848)
    01:45:36.020 --> 01:45:49.290
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Use case, and and all the entities involved to take a look at this and if there's a possible extension, we can work on it and look at it more and do more study and agree that. 707 "Sandra Sanders" (2420174848) 01:45:49.290 --> 01:46:09.290 This we cannot ever replace, we can ever undo what will be done and moving the elderberry trees over to real americano, high school. And the mitigation efforts that are mentioned still are not going to replace our 20,300 year old heritage oak trees that I have seen all. My life and. 708 "Sandra Sanders" (2420174848) 01:46:09.290 --> 01:46:24.720 It's not going to do much for me to wait 20 more years when I'm 80 years old for some of the growth to come back and the habitat to be gone. So, yes, there's an emotional aspect for those that actually live here. And, um. 709 "Sandra Sanders" (2420174848) 01:46:24.720 --> 01:46:33.577 I'm just urged that it would be not so invasive and to do only what is necessary and save as much of our habitat as possible. 710 "Keleigh Duey" (2750604800) 01:46:33.577 --> 01:46:40.140 Oh, thank you. Thanks, Sandra. Mark. Barry. 711 "Mark Berry" (3343273728) 01:46:53.656 --> 01:47:05.280 Not working yet. I hear you now. Okay. Thank you. It's a little more cumbersome than others. Other features anyway. Yeah, thank you for. 712 "Mark Berry" (3343273728) 01:47:05.280 --> 01:47:15.000 Taking the opportunity to have people make public comment and 1 thing I've started reviewing the documents, but, like, many, um. 713 "Mark Berry" (3343273728) 01:47:15.000 --> 01:47:35.000 It's very imposing when they arrive, just, uh, right before the holidays, and I'm not sure I've looked at everything in there. In fact, I know I haven't looked at everything in there, but 1 thing I didn't notice and I, I did do a search for was is there was there consultation with us fishing? 714 "Mark Berry" (3343273728) 01:47:35.000 --> 01:47:41.760 Wildlife services, National Marine, fisheries, California, department, efficient wildlife you know, I didn't see. 715 "Mark Berry" (3343273728) 01:47:41.760 --> 01:47:52.770 You know, sort of extensive discussions or really reported discussions and the findings in particular for contract 3 B, and some of the others.

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716 "Mark Berry" (3343273728)
01:47:52.770 --> 01:47:56.910
I've been very much involved with, uh, um.
717 "Mark Berry" (3343273728)
01:47:56.910 --> 01:48:14.400
Efforts to preserve the American Parkway. I'm very familiar with core of
engineers projects since 989 of it had a construction management
consulting business, and worked on several 4 projects and worked in
several restoration projects but I really didn't see sort of the depth
of.
718 "Mark Berry" (3343273728)
01:48:14.400 --> 01:48:17.490
Analysis from, you know.
719 "Mark Berry" (3343273728)
01:48:17.490 --> 01:48:34.800
The National ring, fisheries and U. S fish and wildlife I would expect on
a river that's a designated, uh, you know, wild salmon river habitat. So
I was wondering if, uh, if those could be included and if they are maybe.
720 "Mark Berry" (3343273728)
01:48:34.800 --> 01:48:41.980
Uh, you can direct direct me or, you know, I made comments here that
maybe direct, uh, where those actually are in the report. If they are.
721 "Keleigh Duey" (2750604800)
01:48:41.980 --> 01:48:49.380
Here okay, thank you. Mark MaryAnne.
722 "Keleigh Duey" (2750604800)
01:49:01.950 --> 01:49:06.353
Maryann, I sent you the request to unmute.
723 "maryann" (3477399040)
01:49:06.353 --> 01:49:10.829
Are you are.
724 "maryann" (3477399040)
01:49:10.829 --> 01:49:18.270
I can hear you. Oh, right. I was in Santa Cruz when the Army Corps of
engineers came along and decided to.
725 "maryann" (3477399040)
01:49:18.270 --> 01:49:23.550
Put in an extension of the harbor and.
726 "maryann" (3477399040)
01:49:23.550 --> 01:49:30.360
What they did when they were putting in the extension and all this huge
rocks.
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727 "maryann" (3477399040) 01:49:30.360 --> 01:49:33.420 The surface said, hey, you doing it the wrong direction. 728 "maryann" (3477399040) 01:49:33.420 --> 01:49:39.480 Well, they went ahead with the project because their engineers said it was right direction. 729 "maryann" (3477399040) 01:49:39.480 --> 01:49:45.000 They didn't listen to the comments of the people that actually were in the water every single day. 730 "maryann" (3477399040) 01:49:45.000 --> 01:49:52.020 And so what they had to do is they come back every other year, and they dredge the harbor to keep the harbor open. 731 "maryann" (3477399040) 01:49:52.020 --> 01:49:59.430 A tremendous cost to the voters and the people, Santa Cruz, and destroys the beach area. 732 "maryann" (3477399040) 01:49:59.430 --> 01:50:15.270 That's just 1 comment in 2008. I was a teacher and I was working with students and I had a visit from the Army Corps of engineers, and they were talking about how, when they decided to do. 733 "maryann" (3477399040) 01:50:15.270 --> 01:50:21.090 Their river control in San Jose, they, they didn't do the river control. 734 "maryann" (3477399040) 01:50:21.090 --> 01:50:25.860 Properly and they, they realize that all of these. 735 "maryann" (3477399040) 01:50:25.860 --> 01:50:31.320 Big pipe bigger pipes that were channeling in the water. 736 "maryann" (3477399040) 01:50:31.320 --> 01:50:39.840 That on heavy water years, those things got just pushed around in the water and ended up causing more flood damage. Now they had to be removed. 737 "maryann" (3477399040) 01:50:39.840 --> 01:50:54.420 And so that was an extra cost. I believe that if this project is allowed to go forward, the cost could be the end of set of Sacramento, having any kind of a designation as a place you want to go to.

738 "maryann" (3477399040)

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01:50:54.420 --> 01:50:59.040
It won't be a place of trees because the 1 area.
739 "maryann" (3477399040)
01:50:59.040 --> 01:51:03.600
That really is. It is beautiful. And and.
740 "maryann" (3477399040)
01:51:03.600 --> 01:51:07.830
And has passed all of these stages of time.
741 "maryann" (3477399040)
01:51:07.830 --> 01:51:12.060
And kind of gives us this wonderful.
742 "maryann" (3477399040)
01:51:12.060 --> 01:51:15.510
Corridor that, you know.
743 "maryann" (3477399040)
01:51:15.510 --> 01:51:18.570
It's not just the kids it's.
744 "maryann" (3477399040)
01:51:18.570 --> 01:51:27.480
The birds, the animals and the possibility of controlling some of the
heat that goes to this area.
745 "maryann" (3477399040)
01:51:27.480 --> 01:51:33.060
And finally, I know that I'm not really connecting my thoughts, but.
746 "maryann" (3477399040)
01:51:33.060 --> 01:51:39.270
Finally, this this area, the river has gone through some major stressors.
There was this huge.
747 "maryann" (3477399040)
01:51:39.270 --> 01:51:56.070
Storm search that we had last year, and before that there were many years
of drought, and there's been lots of fires that have really affected the
quarter. So I really feel like the damages have happened and it's still
trying to recover.
748 "maryann" (3477399040)
01:51:56.070 --> 01:52:03.950
So this is the wrong time and and that's why I think we need a targeted
approach.
749 "Keleigh Duey" (2750604800)
01:52:03.950 --> 01:52:09.150
And thank you for listening. Thank you. Marianne.
750 "Keleigh Duey" (2750604800)
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01:52:09.150 --> 01:52:14.100 Is there anyone else? Um, I don't see that. We have any more hands up.

751 "Keleigh Duey" (2750604800) 01:52:20.400 --> 01:52:24.960 Give it another 2nd, if anyone has any final thoughts, um.

752 "Keleigh Duey" (2750604800) 01:52:24.960 --> 01:52:33.392 See, hey, 1, last 1 Ellen.

753 "Ellen Ganz" (2390902272) 01:52:33.392 --> 01:52:43.140 Thank you it was just there's been a couple of very specific questions asked in the comments that keep coming up.

754 "Ellen Ganz" (2390902272) 01:52:43.140 --> 01:52:51.711 I am wondering if there's anything you can do to get some of these answers for the next meeting on the 60.

755 "Keleigh Duey" (2750604800) 01:52:53.790 --> 01:53:13.790 Um, I see another hand up. Um, yeah, so once we're done with this, we're gonna pull this entire chat off and we'll start going through it. Um, the next meetings on the 16th, which doesn't give us a lot of time to be able to answer all these questions. We're going to prioritize people who need help.

756 "Keleigh Duey" (2750604800) 01:53:13.790 --> 01:53:24.707 Paying access to your resource in order to provide, like, a full written comment. So, that's what we're going to start with. Um, and then our plan is to provide full responses, um, after that public comment, period ends, which is right now.

757 "Ellen Ganz" (2390902272) 01:53:24.707 --> 01:53:32.760 February 5th, but how can we make a full comment without having these questions answered?

758 "Ellen Ganz" (2390902272) 01:53:32.760 --> 01:53:39.472 Yeah, because you're saying that we don't get the answers to our questions until after we've submitted our.

759 "Keleigh Duey" (2750604800) 01:53:39.472 --> 01:54:00.200 Comments oh, sorry. I might I might be misunderstanding and it's a little hard. I haven't been able to monitor the chat. Well, um, there's other people monitoring the chat right now. So so, people who have asked questions, um, we're gonna still consider anything in the chat is the part of the public record. So that will still go into our comment matrix that will be responded.

760 "Keleigh Duey" (2750604800) 01:54:00.200 --> 01:54:12.720 To after the public comment, period ends. Okay. Um, just like everything that's been. Verbalized. Um, but right now before you're asking before the 16th, we're not going to be able to respond to all of these, um. 761 "Keleigh Duey" (2750604800) 01:54:12.720 --> 01:54:25.707 We'll do our best to, um, if there's something, you know, you want to find this document that was listed as a citation, you can't find it yourself, things like that. We'll do our best to get to, you. 762 "Ellen Ganz" (2390902272) 01:54:25.707 --> 01:54:32.720 Soon as we can before the public comment, period ends. So isn't any way to have any real communication just how to get. 763 "Ellen Ganz" (2390902272) 01:54:32.720 --> 01:54:35.820 That's what this meeting. 764 "Ellen Ganz" (2390902272) 01:54:35.820 --> 01:54:40.709 Um, just clever. 765 "Keleigh Duey" (2750604800) 01:54:40.709 --> 01:54:55.820 There's a lot of things on the chat, um, without like, seeing the specific 1. I can't say that I can answer all of these right now, you know, but we want to make sure that you can provide you have every. 766 "Keleigh Duey" (2750604800) 01:54:55.820 --> 01:55:03.120 You need to provide a full written comment, uh, as much information as you need to get that done. That's what we want to provide to you. Okay. 767 "Keleigh Duey" (2750604800) 01:55:03.120 --> 01:55:12.900 All right, I see like, there's more hands up so I only have, I can only stay on for 15 more minutes. Um. 768 "Keleigh Duey" (2750604800) 01:55:12.900 --> 01:55:18.510 With the rest of my crew, so I am going to move on to, em, be sure. 769 "maryann" (3477399040) 01:55:18.510 --> 01:55:25.629 The army complex mistakes. 770 "Keleigh Duey" (2750604800) 01:55:25.629 --> 01:55:34.290 M. B. schuber. Okay. I've sent, um. 771 "Keleigh Duey" (2750604800) 01:55:34.290 --> 01:55:39.150

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I've sent you a request on mute.
772 "M B Schwehr" (4272895232)
01:55:55.011 --> 01:56:02.210
There we go now, I think finally it let me unmute. Okay it was telling
me.
773 "Keleigh Duey" (2750604800)
01:56:02.210 --> 01:56:04.104
I could not unmute myself.
774 "M B Schwehr" (4272895232)
01:56:04.104 --> 01:56:23.930
Sorry about that my name is Mary Beth where I'm a 35 year plus resident
in the South project area. I'm on the board of our townhouse association
couple of masters degrees from U. C. Berkeley. I have a career of
35+years in the in the technical field of air pollution, writing
regulations, and protecting the public from.
775 "M B Schwehr" (4272895232)
01:56:23.930 --> 01:56:43.930
6, and including cancer causing diesel exhaust and risk assessment. Um,
and I want to comment on the disproportionately high risks that children
face, when exposed to toxics. So, I really question the disproportionate
lifetime risk that's being added to the K, through 6 children at early 1
in school, right? Next to the large month staging area of the heavy.
776 "M B Schwehr" (4272895232)
01:56:43.930 --> 01:57:03.930
Equipment, I also don't think I saw use of California, diesel cancer
potency factor, which is actually higher than what you get using epa's.
Um, I agree with most of the comments that I've heard today already. Um,
I truly drive my assistants from my daily time on the river. It has
astonishing wilderness level, natural attributes and wildlife.
777 "M B Schwehr" (4272895232)
01:57:03.930 --> 01:57:23.930
If people are amazed to find that they survive here, and I'm very
concerned about this character, even surviving with this extended creep
of destruction into the wildlife corridor. My home's immediately adjacent
property to this project on South Bank of reach for 1. I absolutely care
about flood safety.
778 "M B Schwehr" (4272895232)
01:57:23.930 --> 01:57:43.930
But I assure you from everything I've seen, I will feel much less safe if
the interwoven renewable natural armoring network, that protects the bank
all the way down from the water's edge all the way up to the top is
replaced with buried rocks on top with poor soil on top and a planting
bench, there are a lot of big.
779 "M B Schwehr" (4272895232)
01:57:43.930 --> 01:58:03.930
Psychological rock toes, there can be issues of scouring at the ends. So
the project links miles of them together, which then means you need big
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earth, moving equipment and more rocks, which means bigger trucks, which means staging areas next to schools and hall roads, the damage, roads and levies. And the worst part is that the planting benches are on the same foundations. 780 "M B Schwehr" (4272895232) 01:58:03.930 --> 01:58:16.980 So, if the launch double rocks, ever do need to launch, we will lose the planting bench with them. And in a prior project, the core was asked, would that be repaired? And there has not been an answer yet to anyone's knowledge. 781 "M B Schwehr" (4272895232) 01:58:16.980 --> 01:58:36.980 Being here over 35 years I've lived through a lot of atmospheric rivers and high flows, and our levies in river banks have had no issues even before all the additional fortification of slurry walls that go down 60 feet, deep inside the levies and all the great improvements. That allow Folsom dam to manage the whole whole atmospheric river. 782 "M B Schwehr" (4272895232) 01:58:36.980 --> 01:58:56.980 So much better, they can release water soon ahead of time when we can see storms coming. It's, it's so much more improvement that we that that has already been done there. There doesn't seem to be any need here for this. It doesn't make sense. Some of the Army Corps projects in the larger area did make sense, but not here. I do want to command your environmental. 783 "M B Schwehr" (4272895232) 01:58:56.980 --> 01:59:16.980 For trying to do damage control, but I think you've been handed a raw deal by higher decisions that really are trying to do 1 size fits all and over generalized data. It just doesn't make sense to do miles of bulldozing in a stretch of river. That might have at most, a couple of spots. This stretch is truly different than other project areas elsewhere in Sacramento. 784 "M B Schwehr" (4272895232) 01:59:16.980 --> 01:59:36.980 Just don't see the compelling need here. If you, you don't have to be a scientist to look at the data, the cores on captions on the figures. Say, seepage no problem here. These logical rock toes haven't even been time tested in the other areas yet. So, we don't even know for sure how they will fare in our river environment. And now we're continuing them before we even know. 785 "M B Schwehr" (4272895232) 01:59:36.980 --> 01:59:56.980 That, um, the is a bit of a catch all uh, I just don't see that. This makes sense here. Um, I also wanted to mention that the 2011 revetment does not has not come back after 13 years looking anything like the mix of species. That was there before, and I will point out that your access ramps.

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83
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786 "M B Schwehr" (4272895232)
    01:59:56.980 --> 02:00:16.980
    We're in an earlier map, and we're being told that they're not going to
    be available in the draft environmental document, but those access ramps
    themselves, threaten a number of of prime heritage, Oaks, and a number of
    other trees. So, how can we evaluate a project that doesn't have the
    results of the access ramps? We're told that they would not appear in
    probably until.
    787 "M B Schwehr" (4272895232)
    02:00:16.980 --> 02:00:21.600
    But the, the final SCS, which is outside of the public comment, period.
    788 "M B Schwehr" (4272895232)
    02:00:21.600 --> 02:00:41.600
    So, I really appreciate your time. I understand you guys have a tough job
    to do. I think we need to have these meetings in person meetings with the
85 engineers who are actually making some of these decisions and I encourage
   you to pull out some of those upper sub components on the East end of
   contract South that just don't.
    789 "M B Schwehr" (4272895232)
    02:00:41.600 --> 02:00:54.180
    Really make any sense. It's a straight stretch of river, low flow
 86 velocities. No seepage data that shows any concern. Um, and do surgical
    kind of approaches in a few places if ever needed. Thank you for your
    time.
    790 "J. Paul Bruton" (3550220544)
    02:01:05.312 --> 02:01:09.409
    Do we have any other questions.
    791 "Jaime" (1530478336)
    02:01:09.409 --> 02:01:13.314
    Oh, yes. Can you hear me.
    792 "Jaime" (1530478336)
    02:01:14.793 --> 02:01:36.290
    Yes, hi, my name is Jamie. Jamie Becker, I live in contract 3 B, against
    the Levy and it's going to be pretty short. Sweet to the point and a 2nd,
    everyone's comments here and also probably everyone else feels the same.
    I'm not only concerned, but I'm outraged by the idea of the.
    793 "Jaime" (1530478336)
    02:01:36.290 --> 02:01:56.290
    This plan and project. Does everyone remember 2020? I know. It seems like
    it was so long ago, but not so long ago but this was a refuge. The river
87
    was a refuge for people. I mean, we're all stuck in our houses to be able
    to get out and go to the river and utilize it for.
    794 "Jaime" (1530478336)
    02:01:56.290 \rightarrow 02:02:06.540
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Not only mental health, you know, recreation and it's my sanctuary. I use the river constantly. I am out there so that's my short and sweet statement. 795 "Jaime" (1530478336) 02:02:06.540 --> 02:02:09.690 And I'm, I'm pretty sure everyone else feels the same way. 796 "Keleigh Duey" (2750604800) 02:02:13.271 --> 02:02:18.960 Thank you. I see 1 more hand up Brenda. 797 "Keleigh Duey" (2750604800) 02:02:29.280 --> 02:02:32.697 I will put that through again. 798 "Brenda Gustin" (4233067008) 02:02:32.697 --> 02:02:44.010 Thank you now, I got it. Thank you. Thank you. kaley. You're on the 1st line tonight on the front line. Um. 799 "Brenda Gustin" (4233067008) 02:02:44.010 --> 02:02:53.520 Don't know, if you expected to hear so many people, and I am completely impressed with the talent the expertise. 800 "Brenda Gustin" (4233067008) 02:02:53.520 --> 02:03:13.520 Oh, that is present here on the call and I hope that the core can see this. So I think that a really great approach on a just a pragmatic way is for you to, of course. Look at all these questions. Yeah, also by next Tuesday at the meeting, have the core. 801 "Brenda Gustin" (4233067008) 02:03:13.520 --> 02:03:26.280 If possible through your process, decide to extend the periods here, 88 because the people here that have all this expertise and knowledge that are locals really need to. 802 "Brenda Gustin" (4233067008) 02:03:26.280 --> 02:03:46.280 Be hurt and be participating in this project. I'm a native Sacramento and, um, lived here. We have, you know, the 100 year flood plain the 200 year. Floodplain. There's many many ways to care for this area. We're dealing with climate. 803 "Brenda Gustin" (4233067008) 02:03:46.280 --> 02:03:55.680 Change that is unprecedented and I just don't see that this project is really going to help what we don't know is coming. 804 "Brenda Gustin" (4233067008) 02:03:55.680 --> 02:04:12.377

So, not 1 of those experts, but, um, I sure do honor and all the people that are here and I support, um, the public being participants in this. So thank you for making it possible. And I hope you'll make it more possible. 805 "Keleigh Duey" (2750604800) 02:04:12.377 --> 02:04:27.260 For us to be involved. Thanks, Brenda. Sure. So I'm going to take 1 last comment from Pete, and then I want to have just kind of 5 minutes to wrap it up. Okay, so I'm going to unmute you. 806 "pete" (3839514368) 02:04:27.260 --> 02:04:45.180 Okay, okay I figured that out this time, I want to expand on what Brenda just said. You know, naturally we've been spreading the word about these meetings tonight and next week for next week's meeting. 807 "pete" (3839514368) 89 02:04:45.180 --> 02:05:05.180 It would be great if there could be some of the technical people from the core on board and maybe an open question to you. Kelly, can you give us any guidance? We don't want to. At least, I don't want to repeat the same thing next week that I said tonight, I'll have other things to delve into by then, but. 808 "pete" (3839514368) 02:05:05.180 --> 02:05:19.720 Can you give us any guidance on next week, or can you kind of really encourage the core to get some technical folks on to listen to concerns 90 directly? And I'll leave it at that and thanks a lot. I know you're

working late tonight.

from J. Paul Bruton to everyone: 4:42 PM

https://www.spk.usace.army.mil/Missions/Civil-Works/Sacramento-Levee-Upgrades/

from Daniel Airola to everyone: 5:02 PM

Is anyone talking? I am not hearing anyone

from Keleigh Duey to everyone: 5:05 PM

Good evening. We will be starting at 5:30pm. The staff are working to get the presentation set up. Feel free to get a drink and a snack and come back shortly.

from Daniel Airola to everyone: 5:05 PM

Has the meeting started? I am still not hearing anyone. Do I need to be let in or activated?

from Daniel Airola to everyone: 5:05 PM

My apologies. I thought it started at 5:00. Thank you.

from Keleigh Duey to everyone: 5:06 PM

No problem at all. We're glad you are here. It will be quiet for at least another 15-20 minutes.

from Keleigh Duey to everyone: 5:19 PM

Good evening. As more people join, we ask you to turn off your camera so that we have the internet capacity and bandwidth to support this presentation. If you would like to turn your video on during the public participation portion we encourage it.

from Michelle Stevens to everyone: 5:28 PM

Is there any sound?

from Dana Conway to everyone: 5:29 PM

i am not hearing anything either yet

from Laurie Langham to everyone: 5:29 PM

I'm not getting any sound either

from Keleigh Duey to everyone: 5:29 PM

Not yet. We're almost ready!

from pete (privately): 5:33 PM

Did you ask us to turn off video if we are not speaking to preserve bandwidth.

to Keleigh Duey (privately): 5:35 PM

I take it can you hear it?

from Keleigh Duey (privately): 5:35 PM Yes sounds good. to pete (privately): 5:38 PM yes please from pete (privately): 5:39 PM OK, done! to pete (privately): 5:39 PM thanks! from Naomi E to everyone: 5:41 PM glad to be here! save the trees & parkway!!! from Naomi E to everyone: 5:43 PM who is the person presenting? from Keleigh Duey to everyone: 5:44 PM Welcome thank you for joining. This is a pr

Welcome, thank you for joining. This is a pre-recorded segment of the presentation. This part is presented by myself, Keleigh Duey.

from Laurie Langham to everyone: 5:46 PM

1 These maps are unreadable...too small

from Bonnie D to everyone: 5:46 PM

+1

from Keleigh Duey to everyone: 5:47 PM

Thank you for that feedback. Apologies for the map size. You can zoom in at the upper portion of the screen. Click the + button.

from Patrick Vanek-McGillivray to everyone: 5:47 PM

Hang tight, connection is poor.

from Naomi E to everyone: 5:47 PM

2 can you email this information to all participants please?

from JGabele to everyone: 5:47 PM

We can not hear speaker nor see presentation

from Jim Morgan to everyone: 5:47 PM

Just lost the screen share from Andrea Meier to everyone: 5:47 PM Audio cut out from Annette to everyone: 5:47 PM Yes? from pete (privately): 5:47 PM Lost video and audio from Jaime to everyone: 5:47 PM can't hear or see the presentation from Joshua Thomas to everyone: 5:48 PM Audio cut out at 5:47 from Patrick Vanek-McGillivray to everyone: 5:48 PM Please shut off your video to preserve bandwidth. from Gerald Djuth to everyone: 5:48 PM Presentation lost from Daniel Airola to everyone: 5:48 PM Audio gone for me too from Bill Brattain to everyone: 5:48 PM The host is muted from Andrea Willey, MD (privately): 5:48 PM I LOST CONECTION ANYONE ELSE?no video or audio from JGabele to everyone: 5:48 PM audio gone for me as well from Annette to everyone: 5:48 PM No sound. Please start over. from Bruce Gervais to everyone: 5:48 PM No video No audo from Linda to everyone: 5:48 PM

me too from Daniel Airola to everyone: 5:48 PM yes from Jaime to everyone: 5:48 PM yes from Jim Morgan to everyone: 5:48 PM Yes from Bill Brattain to everyone: 5:48 PM Yes from E Sunahara to everyone: 5:48 PM Yes can hear Kelly from Gregg Fishman to everyone: 5:48 PM yes from Bruce Gervais to everyone: 5:48 PM Spekaer is gone from Andrea Willey, MD (privately): 5:48 PM i hear youy but lost the last one from JGabele to everyone: 5:48 PM just starting to hear audio, no visual from Sarah Norris to everyone: 5:48 PM The map scale presented on the slide is the same map scale presented in the SEIS/SEIR. from Dave to everyone: 5:49 PM no audio, no video from Andrea Willey, MD to everyone: 5:49 PM yes!! from Bruce Gervais to everyone: 5:49 PM Great question! from Elton Grau to everyone: 5:49 PM

i agree
from Joshua Thomas to everyone: 5:49 PM
Agree!
from Bruce Gervais to everyone: 5:49 PM
I agree
from Geoff Benn to everyone: 5:50 PM
Agree
from Mikkel Herholdt Jensen to everyone: 5:50 PM
agreed
from Sherri Sandberg to everyone: 5:50 PM
Not good for salmon either.
from David B to everyone: 5:50 PM
Exactly
from Ellen Ganz to everyone: 5:50 PM
Thank you Maryann- yes we want to please keep our natural areas for our kids to play
from E Sunahara to everyone: 5:50 PM
Agreed, would love more specific site by site/tree by tree assessment.
from Bruce Gervais to everyone: 5:50 PM
Short answer: it will look the smae
from Annette to everyone: 5:50 PM
AGREE!!!!
from Sherri Sandberg to everyone: 5:50 PM
Trees take a long time to grow.
from Linda to everyone: 5:50 PM
can't hear audio
from Joshua Thomas to everyone: 5:50 PM
You said the same at the December meeting of the Lower American Task Force and did not answer questions
from Chris Enright to everyone: 5:50 PM

Great question

4

from Naomi E to everyone: 5:50 PM

please tell us EVERY tree you plan to remove. this information is shared with the tree cutters.

(we need this information ASAP. as well as a scientific justification & opportunities to share) (alternatives to cutting down the trees)

from Andrea Willey, MD to everyone: 5:50 PM

5 there are trees for roosting waterbirds that are vital and need to be protected!

from Linda to everyone: 5:51 PM

can hear and see now

from Annette to everyone: 5:51 PM

Agree!

from Karen Zamd to everyone: 5:51 PM

Can you please confirm there will be time for participation no matter the finish time of the presentation?

from Joshua Thomas to everyone: 5:51 PM

6 You will replant on planting benches that will collapse when rock trenches and toes launch

from Daniel Airola to everyone: 5:51 PM

There are a lot of issues which will be in our comment letter. The main one is that the period for
 public comment, opened 3 days before Christmas, is completely inadequate and needs to be
 extended by at least 45 day.

from Brenda Gustin to everyone: 5:52 PM

8 Replanting takes years to replace the trees and habitat and from what I've seen, it will not be "natural" habitat.

from Naomi E to everyone: 5:52 PM

9 I live by the current Project near Sacramento State University & have already seen Bank erosion where the trees were removed!!

from JGabele to everyone: 5:52 PM

10 There really needs to be an in-person public meeting, not just virtual - your graphics, maps, documents missing a lot of detail public and peer agencies need

from Annette to everyone: 5:52 PM

yes

from Joshua Thomas to everyone: 5:52 PM

Every other project got its own SEIS or SEA. Why were 6 projects, some multiple

11 subcomponents, combined in this one SEIS which was released over the holiday season? It's too complex to review in 45 days. We need an extension of the public comment period!

from Keleigh Duey to everyone: 5:52 PM

There will be time beyond 6:30 pm for public participation, if needed, yes.

from Chris Enright to everyone: 5:52 PM

12 I agree, an in - person forum is essential

from Annette to everyone: 5:53 PM

13 We need 45-60 days to properly read over this project.

from Naomi E to everyone: 5:53 PM

14 agree with the need for an extension & also for in-person meeting

from Keleigh Duey to everyone: 5:53 PM

I am seeing comments regarding comment period extension and an in-person meeting. I have captured those.

from Brenda Gustin to everyone: 5:53 PM

15 True: "there are trees for roosting waterbirds that are vital and need to be protected!"

from Eliza J. Morris to everyone: 5:53 PM

One thing that I aboslutely want to make sure is addressed is how those of us who need to use the
 3B south levy for commuting we be able to access that space during construction.

from Andrea Willey, MD to everyone: 5:54 PM

17 grasses cannot serve as roosting sites for waterbirds- you must provide trees.

from pete (privately): 5:54 PM

18 Given the complexity of these projects, and the huge area they cover, especially Contracts 3B north and south, 4A and 4 B, can SAFCA, DWR and CVFPB have a in person public meeting to inform more of the public and get all questios asked and answered?

from Sherri Sandberg to everyone: 5:54 PM

19 Chinnok salmon are struggling with warm water. Salmon need shade from mature trees to help with water cooling.

from Annette to everyone: 5:54 PM

This is too small

from Michelle Stevens to everyone: 5:54 PM

Five maps on one slide??? So hard to read!

from JGabele to everyone: 5:55 PM

what alternative were you recommending for each segment

from Keleigh Duey to everyone: 5:55 PM

If you could please stop your video until the public participation segment, so we can avoid any further disruption. Thank you all!

from Sarah Norris to everyone: 5:56 PM

## 20 Note that this figure while small and difficult to read is useful for side-by-side comparison of alternatives and this image is not in the SEIS/SEIR.

from Joshua Thomas to everyone: 5:56 PM

## 21 You are rushing through all these contracts because there are too many projects in this SEIS. One hour to discuss six complex projects is too little.

from Peter J Connelly to everyone: 5:56 PM

i am asking to confirm the staging area location at the 3b south, immediately adjacent to residences that would be used for large rock type materials and equipment .. is there any geotechnical data indicating the potential risk of damage to pools and structures

from JGabele to everyone: 5:56 PM

22 | is contract 3 - same as contract 3B

from Daniel Airola to everyone: 5:57 PM

# 23 I saw 60 cormorats tomight at the roost in trees overhanging the river within Area 3a. This site is used by up to 100 cormorants throughout the winter. It appears that these trees will be removed. This impact was not addressed in the DEIS/DEIR

from Naomi E to everyone: 5:57 PM

still haven't gotten answers for the current project happening near Sacramento State University. signs went up AFTER trees were cut down. AND those signs gave ni indication of the future project work upstream of Howe Ave ( between howe & watt, beyond watt, etc). why was this future project work NOT included on the signs that were posted near Sacramento State University?

from Chris Enright to everyone: 5:57 PM

The surveys mentioned earlier defined "reaches" far too broadly. The linear scale of erosion risk locations is on the order of tens of meters, not miles. The majority of riparian river edges are not demonstrably at risk of erosion.

24

from Naomi E to everyone: 5:57 PM

yes I see those cormorants there too. their favorite spot!

from sara denzler to everyone: 5:58 PM

26 Your slide does not list what the impact to wildlife/fisheries would be. It just says it's necessary.

from Andrea Willey, MD to everyone: 5:59 PM

27 Please halt any action in area 3a until the waterbird roosting can be addressed.

from Annette to everyone: 5:59 PM

28 Smaller truck and earth movers are needed to reduce this extreme damage to the riparian areas. Target where the flood risk is higher. Not the whole area.

from Mikkel Herholdt Jensen to everyone: 5:59 PM

29 How much of the Sacramento River project is to accommodate additional flow from Folsom?

from Bill Brattain to everyone: 5:59 PM

For Contract 3B south RM 10.5 at Larchmont Park, the 2017 Lower American River Streambank
 Monitoring Report prepared for the American River Flood Control District found that erosion at this site does not threaten the levee due to the width of the berm. Why then is launchable rock needed that will destroy a dozen heritage oaks?

from Bruce Gervais to everyone: 6:00 PM

31 Misleading photo sequence: that rip rap is NOT normal/soil rich riparian habitat

from Nathan Davis to everyone: 6:00 PM

32 I second Bill Brattain's question. Thanks Bill.

from Mikkel Herholdt Jensen to everyone: 6:00 PM

I suspect it's because the intent is to accommodate a larger flow? Essentially turn the river into more of a canal? Can you please address this?

from Andrea Willey, MD to everyone: 6:00 PM

34 There is no need to destroy the Heritage Oaks as the levee has been fortified already.

from Annette to everyone: 6:00 PM

35 I see these "recovery areas" but where are the 200 year old oaks?

from Joshua Thomas to everyone: 6:00 PM

The mitigation you did near Sacramento State after 2001 is not relevant here. Those revetments were cobblestones, which trees can grow around. The big, angular rocks you're using for the rock trenches and toes are very different. The planting benches are an unproven form of mitigation.

from Joshua Thomas to everyone: 6:01 PM

Again, an irrelevant example because the 2001 revetments were different from the ones proposed for Contract 3B. Trees don't grow around big, angular rocks.

from trent to everyone: 6:02 PM

38 Sacramento residents do not support this intrusive way of working on OUR parkway!

from Amy Daviscourt to everyone: 6:02 PM

39 (RE: hydroseeding. Is it possible to include a native grass and pollinator-friendly mixture in your hydroseeding specifications for additional biological and public benefit? I think that would be a low-cost, high-benefit mitigation.

from Sherri Sandberg to everyone: 6:02 PM

40
 (Riparian habitat is already so limited as a narrow ribbon along waterways. Due to heat and drought, this is a bad time to remove mature riparian habitat.)

from Karen Zamd to everyone: 6:03 PM

When the environmental impacts were assessed, were those based on leaving some vegetation at each of the construction areas or were they based on leaving some vegetation as noted in previous presentations?

from Karen Zamd to everyone: 6:03 PM

42 | Sorry, or based on complete removal?

41

from Naomi E to everyone: 6:04 PM

I live near the current project work by Sacramento State University. the noise & vibration from
 project work was INTOLERABLE. My entire apartment building shook. they had to put up
 motion sensors to make sure structural damage was not being done to the building. Sadly, these
 motion sensors were put in AFTER the majority of ground-shaking work was done

from Annette to everyone: 6:04 PM

#### 44 I understand there is a nesting eagle pair in this pond area. They will not tolerate this construction.

from Nancy MacKenzie to everyone: 6:04 PM

45 please tell us again where this mitigation site is located. thank you.

from JGabele to everyone: 6:05 PM

46 Please clarify if mitigation site by discovery park is what you are proposing for Contract 3B destruction

from Michelle Stevens to everyone: 6:05 PM

47 Plants, esp trees and shrubs, will not re-establish within one year or growing season

from Naomi E to everyone: 6:05 PM

48 strongly oppose this intrusive, unnecessary & horribly destructive plan

from Daniel Airola to everyone: 6:05 PM

49 (This project component will eliminate a key nighttime roosting habitat for diving ducks and other species. A high proportion of the goldeneyes, buffleheads, and mergansers that use the lower American River use this pond and will no longer be able to do so under the proposed action

from Andrea Willey, MD (privately): 6:06 PM

This project component will eliminate a key nighttime roosting habitat for diving ducks and
 other species. A high proportion of the goldeneyes, buffleheads, and mergansers that use the
 lower American River use this pond and will no longer be able to do so under the proposed
 action

from Daniel Airola to everyone: 6:06 PM

51 4b will not provide a good nightroosting waterbirds because it is too narrow and waterbird need a safe buffer from the shoreline

from William Avery to everyone: 6:07 PM

52 Where do imported soils come from. Where do the launchable rocks come from. Which quarry specifically.

from Andrea Willey, MD (privately): 6:07 PM

4b will not provide a good nightroosting waterbirds because it is too narrow and waterbird need a safe buffer from the shoreline

from Brenda Gustin to everyone: 6:07 PM

This project is complex and needs an extension with in-person public events for questions and answers to be addressed. These changes will destroy wildlife habitat that will then take decades to recreate. It makes no sense that this agency will not weigh in and protect floodways upriver but will instead, destroy the natural habitat, raise temperature for habitat living in the Wild and Scenic American River and possibly break laws protecting this wild and scenic river and disturb cultural resources known to be present.

from Daniel Airola to everyone: 6:08 PM

(Design should have two connections to the river on either side of the eagle nest and retain the ) pond remnant in the center portion of the current pond, which would allow it to have a more ) rounded configuration, which would serve roosting waterbirds )

from sara denzler to everyone: 6:08 PM

54

I second Brenda Gustin's comment.

from Sarah Norris to everyone: 6:08 PM

56 Please explain to the public what it means that these ARMS Alternatives were advanced only under CEQA and dismissed under NEPA.

from Andrea Willey, MD (privately): 6:08 PM

This project is complex and needs an extension with in-person public events for questions and answers to be addressed. These changes will destroy wildlife habitat that will then take decades to recreate. It makes no sense that this agency will not weigh in and protect floodways upriver but will instead, destroy the natural habitat, raise temperature for habitat living in the Wild and Scenic American River and possibly break laws protecting this wild and scenic river and disturb cultural resources known to be present.

from Amy Daviscourt to everyone: 6:08 PM

I agree Daniel.

from Bruce Gervais to everyone: 6:08 PM

Only the courts can stop it.

from Naomi E to everyone: 6:09 PM

how do we get the courts involved?

from Brenda Gustin to everyone: 6:09 PM

59 Agreed: "Chinnok salmon are struggling with warm water. Salmon need shade from mature trees" to help with water cooling."

from Amy Daviscourt to everyone: 6:10 PM

60 Where there is already going to be changes made to the levee itself, will the geotextile be confirmed rodent-proof?

from William Avery to everyone: 6:11 PM

61 Where can we find a map of the exact locations of piezometer stations?

from Daniel Airola to everyone: 6:11 PM

62

A portion of the pond should be retained and mitigation should go elsewhere. It seems misleading to say that you don't have adequate area for mitigation elsewhere. It's just more expensive to construct. We beleive that the impacts to waterbird resting habitat at Urrutia pond are significant and will need to be mitigated, which will cost a lot. So just avoid the impacts and move elsewhere, such as tje extensive high terrace lands around Cal-Expo

from Peggy McKeon to everyone: 6:11 PM

63 I agree with B Gervais, this should be decided by the courts.

from Bruce Gervais to everyone: 6:11 PM

64 The north bank at Sac State is going to be extremely hot and barren this summer. It is a lunar64 landscape. All of the work they are doing is absolutly butchering the river's beauty and life. They are literally destroying our river.

from L Merritt MD to everyone: 6:11 PM

65 | So what are the impacts to cultural resources and what is the plan to honor and preserve them?

from Joshua Thomas to everyone: 6:11 PM

You spent like 2 seconds on contract 3b south, where you are going to bulldoze 522 trees as well as potentially several 200+ year old heritage oak trees. Such devastation requires much more thorough explanation and discussion with the public. We should have public meetings for each subcomponent of the December 2023 SEIS/SEIR

from Chris Enright to everyone: 6:11 PM

67 Does the piezometer network have a pre-project baseline to compare to? I gather the answer is no. Measuring the performance of the project without a baseline comparison is not a reasonable approach.

from Bruce Gervais to everyone: 6:12 PM

I second Joshua's comment/question

from Dale Steele to everyone: 6:12 PM

The comment period includes the holiday season and is inadequate for a complex project such as
 this. More time is needed now.

from William Avery to everyone: 6:12 PM

69 Kadema is the site of two Nisenan tribal round houses. The riparian area there is the last remnant of their original forests.

from Karen Zamd to everyone: 6:12 PM

70 Where is the detailed presentation for 3B south?

from Nancy MacKenzie to everyone: 6:12 PM

need to extend public comment period since it fell during the holidays and therefore hasn't
 provided enough time to review this complex document and prepare comments.

from Daniel Airola to everyone: 6:12 PM

72 Was selection of the comment period to include the holidays done specifically to discourage public involvement? An extension is needed

from L Merritt MD to everyone: 6:12 PM

We were given incorrect contact information, and it was just prior to the holidays, is there any possibility to extend the comment period to permit adequate time to review, comprehend this extensive project?

from Michelle Stevens to everyone: 6:13 PM

OK, here goes for NW pond turtle. The USFWS have proposed listing as Threatened under FESA. Here are problems: 1) turtles are brumating now, from Dec to late Feb. If construction

74 (done during this period, turtles killed. 2) Turtles nest from April to late July, and females utilize (fairly long distances between terrestrial and aquatic habitat. Possible strikes of turtles by bikes) and cars, destruction of nesting habitat? 3) Mitigation should augment basking sites and along (the river. None of this is included in environmental documentation, so recommend delay to consider.

from Naomi E to everyone: 6:13 PM

75 UNREASONABLE to expect working public to analyze all this information in such a short time.
 75 please extend comment period

from William Avery to everyone: 6:13 PM

76 Too many projects. Need extension.

from L Merritt MD to everyone: 6:13 PM

77 | So 3 years of disruption 2024-2027 anticipated?

from Joshua Thomas to everyone: 6:13 PM

one hour to discuss 8 different projects! We need public outreach for each project, and at LEAST
 45 days for public comment.

from Dale Steele to everyone: 6:14 PM

The construction schedule doesn't show when mitigation will be initiated and completed. This
 project is in a very sensitive environment and mitigation should be fully established and
 functional before construction to the maximum extent possible.

from sara denzler to everyone: 6:14 PM

II second Dale's comment.

from L Merritt MD to everyone: 6:14 PM

80 Why the delay in the Piezometer network installation? Why not do as all the construction is being done??

from Diana Douglas to everyone: 6:14 PM

I want to know what public outreach is happening to notify residents about the project and public

81 comment opportunities. I live right in the 3B area and most of us are just now hearing about it and have seen no outreach efforts.

from Daniel Airola to everyone: 6:14 PM

82 How can construction begin in area 3b before the date at which you said the document would be certified?

from Jaime to everyone: 6:14 PM

83 Who is signing off on these projects?

from Joshua Thomas to everyone: 6:15 PM

"one hour to discuss 8 different projects! We need public outreach for each project, and at

84 LEAST 45 days for public comment. " 45 more days. You also released this over the holiday period. Why are we expected to review this over the holidays when federal employees get those days off?

from Eliza J. Morris to everyone: 6:15 PM

85 I agree!! There should have been one of these meetings for each project.

from Michelle Stevens to everyone: 6:15 PM

86 To support Dale Steeles comments, we did see displacement of birds to Bushy Lake since river riparian was eliminated. Birds and wildife need refuge and connected habitat corridors.

from Kelly Cohen to everyone: 6:15 PM

With the holidays basically taking the first two weeks of the comment period, and the vast
 amount of project work and impacts involved, adding 30-days to the current deadline would not
 be an unreasonable request.

Please consider a March 5 close of the comment period. Thank you.

from Mikkel Herholdt Jensen to everyone: 6:15 PM

I saw little to no discussion on the medium- and long-term plan about vegetation and wildlife
 (impact. The prior project slides were for a very different project. What will be done to protect)
 (existing wildlife and vegetation? What will be done to ensure that harmful invasive species don't overtake the newly destroyed space? So much detail is missing)

from William Avery to everyone: 6:15 PM

[I didn't see detailed explanations about what the projects would look like.]

from Annette to everyone: 6:15 PM

90 This presentation was inadequate to quick with too small maps. Too many maps on a page. More time needed 60 days and in person presentations.

from Dale Steele to everyone: 6:15 PM

91 The full impact of recent and ongoing levee consturction projects in the parkway should be monitored and analyzed for unanticipated impacts before any additional work in initiated.

from Robin Truitt to everyone: 6:15 PM

92 EPA received a request to extend the NEPA public comment period given all the design refinements, complexity of new projects, and fact that comment period includes 3 national holidays.

from Umar H to everyone: 6:16 PM

cut out at 17 mins

from Joshua Thomas to everyone: 6:16 PM

Hard to find the right slide when you have 8 different projects in one presentation

from Brenda Gustin to everyone: 6:17 PM

Great question, Bill: "For Contract 3B south RM 10.5 at Larchmont Park, the 2017 Lower

94 American River Streambank Monitoring Report prepared for the American River Flood Control
 District found that erosion at this site does not threaten the levee due to the width of the berm.
 Why then is launchable rock needed that will destroy a dozen heritage oaks?"

from Jim Morgan to everyone: 6:17 PM

95 The impacts slide of C 3B went by without an narrative

from JGabele to everyone: 6:17 PM

audiio lost again

from Brenda Gustin to everyone: 6:17 PM

96 (Agreed: "rip rap is NOT normal/soil rich riparian habitat"

from John to everyone: 6:18 PM

97 Where are the CGI pictures of before and after. Any civilian project would have them?

from Sherri Sandberg to everyone: 6:18 PM

This feels like checking a box and not really explaining why such destructive means are needed and how your mitigation proposals address the major problems created for wildlife.

from Dave to everyone: 6:18 PM

99 Forty five days is not nearly enough time for a technical team to evaluate this extremely complex project, let alone the public.

from John to everyone: 6:18 PM

100 We really are going to need an extensions on the comment period

from Brenda Gustin to everyone: 6:18 PM

Yes! Please answer this question: "from Mikkel Herholdt Jensen to everyone: 6:00 PM

I suspect it's because the intent is to accommodate a larger flow? Essentially turn the river intomore of a canal? Can you please address this?"

from Daniel Airola to everyone: 6:18 PM

102 It is very unclear what is actually going to happen in area 3b. What does "Construction Buffer actually mean?

from Chris Enright to everyone: 6:19 PM

The piezometer network is apparently the primary monitoring tool for assessing project
 performance. As such it needs much more explanation as to its effectiveness. Please provide peer
 reviewed citations showing the veracity of this monitoring method for assessing stream bank
 erosion projects.

from Jim Morgan to everyone: 6:19 PM

104 NO!! did not have narrative on C3B impacts slide

from Mark Berry to everyone: 6:19 PM

Each oneof these projects would more appropriately have a sepeate presentation. There are multiple projects here and often on the same slide. There is not enough time to evaluate the depteh of this information expecially as it was released right before the holidays. In addition most of the public works. Consider this falls short of of stated opjectives of meaningful public review and comment.

from Daniel Airola to everyone: 6:20 PM

A "construction buffer" from what? We have access, stagiing, and buffer, but no actual construction area shown

from Annette to everyone: 6:20 PM

107 Agree with Mark Berry. This was a very difficult presentation to follow.

from Keleigh Duey to everyone: 6:20 PM

As a reminder - the PPT and this recording will be available on sacleveeupgrades.com for additional review.

from Brenda Gustin to everyone: 6:20 PM

108 Great question: "Please clarify if mitigation site by discovery park is what you are proposing for Contract 3B destruction"

from Annette to everyone: 6:21 PM

109 But the maps are too small.

from Nathan Davis to everyone: 6:21 PM

110 Does the "construction buffer" area include removing the trees in these areas? The slide is tough to decipher.

from Eliza J. Morris to everyone: 6:21 PM

I think we are back to parts that have been heard.

from Alan Dowling to everyone: 6:21 PM

heard this already ...

from Joshua Thomas to everyone: 6:21 PM

111 Your own geotechnical report, on page 16, stated that "no seepage and stability deficiencies" exist" and recommended "no further improvements"

from Michelle Stevens to everyone: 6:21 PM

112 Can the Corps and DWR do a public walk and talk so we can actually look at these areas in the field, understand the project, and add our expertise and ideas to minimizing impact?

from Andrea Willey, MD (privately): 6:21 PM

Please c;larify the slide info

from Brenda Gustin to everyone: 6:21 PM

113 Agree with Professor, Michelle Stevens: "Plants, esp trees and shrubs, will not re-establish within one year or growing season"

from Ellen Ganz to everyone: 6:21 PM

114 Will there be giant rocks put in by the river? Is that what they are saying? Children play there! It is a beautiful area that I purchased in this area to access.

from Mikkel Herholdt Jensen to everyone: 6:22 PM

exactly

from Joshua Thomas to everyone: 6:22 PM

115 Your own geotechnical report, on page 16, stated that "no seepage and stability deficiencies" exist" and recommended "no further improvements" for the area of contract 3b from Diana Douglas to everyone: 6:22 PM

116 What is the actual planned construction at 3B? I have only seen shared here info on the construction buffer and staging, but what are the specific of the construction?

from Carey Knecht to everyone: 6:22 PM

117 I would like to know more about the impact to public access. At a time when cities are funding cooling centers with tax dollars and temperatures are hitting record highs, including in the months before and after public pools are open, what health impacts will occur if the people who come here to swim / fish / etc. do not have access to a shaded, enjoyable riverfront, both during construction and given the post-construction conditions?

from Andrea Willey, MD (privately): 6:22 PM

no- much clarification is needed

from Dale Steele to everyone: 6:22 PM

118 The cumulative impacts of these linked process in not adequately assessed. The newly proposed projects add to impacts that have recently occured and are still underway. Mitigation as proposed and implemented is not adequate for the many impacts including the loss of mature riparian habitat for years while these projects are underway and mitigation has not been adequately established.

from Karen Zamd to everyone: 6:22 PM

I'd like to hear from Joshua Thomas

from Joe O'Connor to everyone: 6:22 PM

119 On the American River in the Contract 3B area, how many soil borings were taken up river from Howe Ave. and how many up river from Watt Ave. to determine soil strata? What were the results regarding expected erosion of the layers? What type layers are levees built on?

from JGabele to everyone: 6:22 PM

how do we ask question - do you need us to raise hand in webex

from Dan Kopp to everyone: 6:23 PM

I know from working on the 2A and 2B sites as a biologist between Campus Commons golf
 course and Howe Ave., there were many nesting bird issues as the project started in May (height)
 of nesting season in Sacramento) that were basically plowed over due to contractor-cowboy
 attitudes. How are nesting birds going to be better protected from the contractor's actions?

from Nancy Kniskern to everyone: 6:23 PM

121 it sounds like we have erosion, and need rocks, and more rocks andmore rocks and relaease of rocks. Doesn't anyone know the incredible power of vegetation and trees with roots that hold

122 soil in place for eons. how may rocks are you bringing in, when our trees are doing a great job? Where are the spots of unrelenting erosion taking place?

from Eliza J. Morris to everyone: 6:23 PM

I raised my hand, but am unsure of how the comment portion will work.

from Alan Dowling to everyone: 6:23 PM

Bill B has his hand up, need to be able to unmute people

from Brenda Gustin to everyone: 6:23 PM

123 Yes. Please answer Sarah: "Please explain to the public what it means that these ARMS Alternatives were advanced only under CEQA and dismissed under NEPA."

from Sarah Norris to everyone: 6:23 PM

Again, please clairify what it means that the ARMS Alternatives were dismissed under NEPA and advanced under CEQA. Unleass people are practitioners this is very confusing to the public.

from Bruce Gervais to everyone: 6:23 PM

I second Nancy's comment: vegetation = erosion control

from Bailey Hunter to everyone: 6:23 PM

Yes, if you would like to speak, you can raise your hand. We will call on you and unmute you to speak.

from Brenda Gustin to everyone: 6:24 PM

124 Please answer: "So what are the impacts to cultural resources and what is the plan to honor and preserve them?"

from Christine Norman to everyone: 6:25 PM

150 people at 2 minutes is 5 hours!

from Brenda Gustin to everyone: 6:25 PM

How do you answer Bruce's comment: "from Bruce Gervais to everyone: 6:11 PM

The north bank at Sac State is going to be extremely hot and barren this summer. It is a lunar
 landscape. All of the work they are doing is absolutly butchering the river's beauty and life. They are literally destroying our river."

from L Merritt MD to everyone: 6:25 PM she should get to 6.28 from Jay Domeny to everyone: 6:25 PM

	from JGabele to everyone: 6:25 PM
	why are the project leads not here on call to answer questions
	from Naomi E to everyone: 6:25 PM
	yes 627/628
	from Brenda Gustin to everyone: 6:25 PM
	Ditto: "Joshua Thomas to everyone: 6:11 PM
126	You spent like 2 seconds on contract 3b south, where you are going to bulldoze 522 trees as well as potentially several 200+ year old heritage oak trees. Such devastation requires much more thorough explanation and discussion with the public. We should have public meetings for each subcomponent of the December 2023 SEIS/SEIR"
	from Dale Steele to everyone: 6:26 PM
	Chat input should be addressed as public comment under the conditions we are provided.
	from Mikkel Herholdt Jensen to everyone: 6:26 PM
127	Again, it seems to me that prior reports state that additional work/improvements is not needed, but now all this detructive work is being proposed. Why? I think you mentioned it's to accommodate larger outflows from Folsom? Is this about erosion control under the current conditions, or is the real interest really to turn the river into a canal with greater flow?
	from Dan Kopp to everyone: 6:27 PM
128	Nordic was the contractor for the project portion between the golf course and Howe Ave. and I was told by the preceding biologist (who left because of this) the Nordic personnel didn't honor nesting songbird buffers, only hawks.
	from Brenda Gustin to everyone: 6:27 PM
	Agreed: "Nancy MacKenzie to everyone: 6:12 PM
129	need to extend public comment period since it fell during the holidays and therefore hasn't provided enough time to review this complex document and prepare comments."
	from Jaime to everyone: 6:28 PM
	I live in an HO
	from Andrea Willey, MD (privately): 6:29 PM
	i think i was skipped
	from Jaime to everyone: 6:29 PM
130	I live in an HOA, the condos along the levy. Has the HOA been informed of this project and possible damage due to construction?

from Peter J Connelly to everyone: 6:29 PM

you skipped Mr. Connelly

from Brenda Gustin to everyone: 6:29 PM

Is Professor Stevens' concerns about the turtles being addressed?

from Brenda Gustin to everyone: 6:30 PM

Agree with Dale Steele's comment at 6:14 pm.

from Dan Kopp to everyone: 6:30 PM

I started on the 2B project section between the golf course and Howe Ave. on 8/28/2023, just at the end of the nesting bird season, so I didn't experience any of the issues with nesting birds from Nordic, I was told about them (to be clear).

from sara denzler to everyone: 6:30 PM

Very concerned about the cummulative impacts of all the work on the American River. The discplacement of species caused by the downstream work increases the importance of existing habitat which would be removed during this phase.

from L Merritt MD to everyone: 6:30 PM

Naomi only had 2 minutes, her 1st minute used up with announcements, she also raised concerns that 2 years later no grass was regrowing, sand was washing away that previously did not prior to the interventions and concern that removing trees further destabilized and is worsening erosion and whether this project is actually going to help protect us more or leave us more vulnerable and should this approach continue without further assessment?

from William Avery to everyone: 6:31 PM

Loss of vegetative armoring and unmitigated loss of heritage oaks and habitat

Contract 3B proposes clearing river banks of vegetation and trees, including heritage oaks and other valuable tree species of heritage size (black walnuts, cottonwoods, Oregon ash, and white alder) on the south side of the river from Watt Ave to Larchmont Park. This is an area with well established, self renewing vegetative armoring provided by the existing root network and relatively impervious to erosion at flow velocities less than 8 ft per sec expected in a 160,000 cfs, or 200 year flood event. More advanced flow models that take into account vegetation and trees suggest the actual bankside flows at 160,000 cfs may be even lower. These models need to be considered by USACE in their analysis. Table 4-4 in the GRR Erosion Appendix suggest that vegetation such as class A turf grass can withstand flows up to 8 ft per second. Rood et al. 2014 found that mature riparian trees are even superior to grass and t

from William Avery to everyone: 6:31 PM

hat "We recommend that riparian forests should be conserved to provide bank stability and to maintain an equilibrium of river and floodplain dynamics." Further C3B proposes to dig trenches filled with rocks, lay in revetment on the cleared banks and cover this treatment with soil to create planting benches. For the 2 years of construction and 2 to 5 years post-construction it takes for significant vegetation growth and any form of vegetative armoring to occur these soils will be vulnerable to erosion at flow velocities as low as 2 to 4 ft per sec (Table 4-4, GRR Appendix Erosion Attachment E). So soil erosion risk increases significantly during this 4 to 7 year time period.

Further native riparian woodland habitat is not likely to reestablish itself when grown over a layer of riprap revetment. This is evidenced by the poor quality growth of vegetation limited to mostly coyote brush, willow, and the exotic Chinese tallow seen on experimental 2011 riprap revetments on the south side

from William Avery to everyone: 6:31 PM

of the river in the SARA park area.

Any heritage oaks or other heritage sized tree species such as walnuts, cottonwoods, Oregon ash, and white alder are unlikely to return if planted over riprap especially since the warmer average yearly temperatures due to our changing climate further reduce the probability of recruitment and long term recovery of these trees.

Though there are mitigation sites proposed they are distantly located, high maintenance sites and in most cases not in view from the river. When visiting The proposed mitigation sites one is struck by the number of dying trees particularly the more riparian dependent trees such as Oregon Ash, and also the lack of White Alder. This suggests that the loss of local riparian woodland habitat is not being mitigated at all.

In summary what contract 3B proposes is destroying the erosion protection of vegetative armoring and the unmitigatable loss of heritage oaks and valuable riparian forest for an erosionally vulnerable soil laye

from William Avery to everyone: 6:31 PM

r on top of an arguably somewhat protective layer of riprap in an area where their own analysis suggests that it isn't even necessary.

For these reasons we ask that the south bank erosion protection projects upstream of the Watt Avenue Bridge especially in the Fair Oaks Formation clay banks protected zones of SARA Park river miles 9 - 11 be removed from Contract 3B. If critical spots are identified where erosion repair is required we ask that a surgical approach be applied working in from rivers edge using habitat preserving biotechnical engineering.

-[]

Bill Brattain make 25 years-worth of sense; Bailey?

from Brenda Gustin to everyone: 6:31 PM

1	3	6
		U

My friend who lives in one of the areas where construction will be taking place just received a postcard about this two days ago. That is not enough notice. What are the legal parameters required by USACE and DWR to inform the public?

from Ellen Ganz to everyone: 6:32 PM

Thank you Bill Brattain - I agree with everything

from L Merritt MD to everyone: 6:32 PM

Bill Brattain, concerned that the borders have low flows and can they re examine the prior reports ?

from Nathan Davis to everyone: 6:32 PM

Thank you Bill!

from Amy Daviscourt to everyone: 6:32 PM

Thanks Bill!

from Jay Domeny to everyone: 6:32 PM

very concerned about the clear cutting without cause contract3b. mitigation doesn't warrant

## 137 destruction.

from Annette to everyone: 6:33 PM

138 List to Bill, an experienced person. With a wide levee we can preserve this ancient oaks.

from Christine Norman to everyone: 6:33 PM

139 Please explain to us why any heritage oaks in the 3b area need to be removed?

from Brenda Gustin to everyone: 6:33 PM

140 Will you send this slide deck to everyone who signed onto this call?

from Gerald Djuth to everyone: 6:35 PM

141 This presentation is devoid of details regarding the 3B project between Watt and Mayhew. Exactly how much destruction of trees will occur? Have other alternatives been considered?

from E Sunahara to everyone: 6:35 PM

Would like more information on 1. The impacts to residents whose houses back up the levee 2.
 Plan to protect trails, beach access, and as much vegetation as possible. 3. Restore Larchmont park after use and also will kids have access to the park play structure during construction. 4.
 Concerned about my home value/economic impact if the beautiful nature area (3b) is reduced the

a waterway canal. 5. Is the asbestos in the rock that will be moved, air quality impacts to the
 neighborhood due to construction especially for sensitive groups... will there be advance notice
 of activities for noise and air issues?

from Jenn to everyone: 6:36 PM

2-3 years is not a very short term disruption of use of the American River Parkway. We use the
 levee near Larchmont Park several times a week year round. Removal of the trees will make the
 walks less enjoyable. The construction process sounds like a nightmare for those of us living
 near the zones. I am concerned about the short and long term effects on wildlife and humans.

from Dan Kopp to everyone: 6:36 PM

146 How does including the impacts to wildlife actually protect wildlife?

from Sandra Sanders to everyone: 6:36 PM

147 I would like to see a more targeted approach to the 3B bank erosion project that is less invasive and does not include the removal of our 100 and 200 year old heritage oaks and other trees. I have lived near this stretch of this river for almost 60 years and I do not want to see the riparian habit destroyed that I enjoy using daily.

from Jaime to everyone: 6:36 PM

**148** But how is the impact considered ok? Just because it's documented, doesn't make it ok.

from L Merritt MD to everyone: 6:36 PM

Thank you for this comprehensive presentation and all the hard work being done to strengthen our levee system by reducing erosion, seepage and protection from over topping. This is a huge, important project, similar to precise planning of a complex surgery, pre -op planning, lab and imaging testing is so important, and we appreciate finally having this information session regarding the possible fate of our well established and well connected community and

- 149 surrounding ecosystem that I have enjoyed for 35 years. I would like to know where in the SEIR can we find responses to the issues raised in the prior Peer Review report?, in addition to concern about noise, increased compromise of air quality with dust, toxic emissions and heat island
- 150 effect, there appears to be a protective effect of the river parkway heavily forested habitat, with natural mitigation of effects of high volume traffic areas high toxics cancer risk along Rt 50 Corridor and Watt Avenue which are at the 95-100% percent

from Dale Steele to everyone: 6:37 PM

Using the recently proposed for listing NW pond turtle as an example, we need to know
 explicitly how this species has faired from recent and ongoing construction before additional
 projects are initiated. This should also be done for other sensitive species known in the Parkway.

from L Merritt MD to everyone: 6:37 PM

152 I reviewed all those tables, thank you, do still wish to know the results of the Peer review resport.

from Andrea Willey, MD (privately): 6:37 PM

Please let me know that you will come back to me as I think I was skipped.

from Dan Kopp to everyone: 6:38 PM

#### 153 Nesting songbirds are valuable too; not just hawks ACOE.

from Bill Brattain to everyone: 6:38 PM

The erosion monitoring report I referenced is the 2017 Lower American River Streambank Erosion Monitoring Report, dated May 2018. It was prepared by MBK Engineers for the American River Flood Control District and the Sacramento Area Flood Control Agency. The Army Corps should have reviewed the findings of this report prepared after the 2017 high river flow event. It found the erosion at RM 10.5 South is not threatening the levee due to the width of the berm. The trees are helping prevent erosion here so removing them will make erosion worse and launchable rock will not stop it.

from L Merritt MD to everyone: 6:38 PM

### 155 Eliza Morris raises concern of many of us for what is the plan and impact upon bike commuters?

from Mikkel Herholdt Jensen to everyone: 6:38 PM

yes - NOT recreational

154

from maryann to everyone: 6:38 PM

how do we make the pictures of project large enough to view on our screens..iAlso will the
American rivcer look the same as your work by Guy bridgeBridge? It looks horrible I hate how industrial it looks....It is overkill and does not give me any confidence control errosion. I

from Mikkel Herholdt Jensen to everyone: 6:38 PM

(or not just, I should say)

from E Sunahara to everyone: 6:38 PM

157 To add to Eliza's comment. We have lots of college students in the neighborhood who use the levee to ride their bike to school.

from Brenda Gustin to everyone: 6:39 PM

Thank you Keleigh: "from Keleigh Duey to everyone: 6:20 PM

As a reminder - the PPT and this recording will be available on sacleveeupgrades.com for additional review."

from Eliza J. Morris to everyone: 6:39 PM

Yes! Many are not here... but I get passed by MANY of them as I bike in to work.

from erik gabele to everyone: 6:39 PM

158	Is it anticipated that every bit of vegitation within the construction buffers shown will be removed? Also, how much of Contract 3b will be within the river channel at ordinary high water mark? Very difficult to see the impacts with the graphics provided.
	from Brenda Gustin to everyone: 6:40 PM
	Great suggestion, Michelle: "from Michelle Stevens to everyone: 6:21 PM
159	Can the Corps and DWR do a public walk and talk so we can actually look at these areas in the field, understand the project, and add our expertise and ideas to minimizing impact?"
	from Jodie Ross-Doris to everyone: 6:40 PM
160	I want to echo others in calling for an extention on public comments. There are too many projects being presented together. They each need their own presentations and comment periods.
	from Mikkel Herholdt Jensen to everyone: 6:41 PM
	fully agree Gerald, my thoughts exactly
	from George Kimmerelin to everyone: 6:41 PM
	Gerald speaks the truth.
	from Sandra Sanders to everyone: 6:41 PM
	I agree with Gerald also.
	from maryann to everyone: 6:42 PM
161	Why can't we wait and see if the project down river of guy bridge really does what the corp. says it will do. I think it is a canal and destroying the rioparian corridor is an end game for vegitative and animal diversity. I agree with Gerald Dijuth.
	from Dan Kopp to everyone: 6:42 PM
	Listen to Gerald Djuth (no launchable toe in 3B) and BIll Brattain Bailey/ACOE; local professionals who likely know the project area better than the ACOE.
	from Geoff Benn to everyone: 6:42 PM
162	I also agree that the comment period should be extended and the projects separated. The Parkway is too important of a resource for the process to be rushed
	from Amy Daviscourt to everyone: 6:42 PM
	Thank you Gerald!
	from Annette to everyone: 6:42 PM
163	I second Gerald Djuth's knowledge as engineer that this project is overkill.
	from Christine Norman to everyone: 6:43 PM

# 164 Have they even walked the trails? Spent anytime actually among the trees, birds and animals in the area? It feels like there should be a way to save our heavily vegetated 3B area.

from Michelle Stevens to everyone: 6:43 PM

I know some of the professionals working for the Corps and yes as indivisuals many of them do walk the trails and love th plants and wildlife as well. Lets all be kind?

from Dan Kopp to everyone: 6:44 PM

They were being kind; what was unkind?

from Peter J Connelly to everyone: 6:44 PM

Everyone please submit a comment letter; you all have very relevant comments and need your comments need to be heard and put on record

from Mikkel Herholdt Jensen to everyone: 6:44 PM

is the chat not counting as on record?

from Jaime to everyone: 6:44 PM

Thank you Mr Fishman!

from J. Paul Bruton to everyone: 6:45 PM

yes - the chat is official record

from Christine Norman to everyone: 6:45 PM

Thanks Greg Fishman

from Susan Solarz to everyone: 6:45 PM

Great comment, Gregg!

from Jaime to everyone: 6:45 PM

Sorry, it does not feel like there is any balance when it's all being ripped away.

from Amy Daviscourt to everyone: 6:45 PM

#### 165 yes, please. Seperate meetings for each site would be warranted.

from Christine Norman to everyone: 6:46 PM

166 Another 3b meeting would be very much appreciated.

from maryann to everyone: 6:47 PM

i agree with Greg Fishman. This is too much and want to see other examaple of the corps.work....I know they have made engineering mistakes in the past so I don;'t want this project togoforward.

from Alan Dowling to everyone: 6:47 PM

3B:

Schedule stated summer; What are the proposed dates / number of weeks / months so we know
 base planned 'durations' incase there's delays? There's only a few months to go...so very late to have this current vague schedule information (starts in summer..etc.). Is there a P6 schedule per contract?

**169** Construction Carbon accounting report - please provide?

In regards to local residential roads, staging areas, works adjacent to houses etc. :

- Please note that residents request / require detailed geotechnical analysis (not a general one as currently provided), OSHA standard safety mitigations and risk assessment plans... not just for the site itself but a qualitative risk assessment (QRA) pertaining to air/noise/safety/risk for the residential properties mere FEET from proposed 3B construction 'shaded areas' past WATT Avenue - Larchmont. As a cancer survivor, my wife suffers from respiratory issues -We are very concerned about these plans over such a long schedule.

from L Merritt MD to everyone: 6:47 PM

Gregg Fishman notes that there have been precedents in other areas where people re thought things and created a central channel, better than a 1 size fits all plan for all stretches of the river.

from Annette to everyone: 6:47 PM

Another meeting regarding all the 3 American River segments, not just 3B. Northside of River
 from Howe to Watt is also a straight and has less hazards with a tremendous riparian area full of
 birds and other animals.

from Jenn to everyone: 6:47 PM

Thank you to all the people making comments who are making excellent points very eloquently. I hope the Army Corps will take the time to achieve the goals without so much destruction

from Ellen Ganz to everyone: 6:47 PM

173 I would appreciate another 3b meeting

from Brenda Gustin to everyone: 6:47 PM

I would like to hear more about the project Gregg Fishman described that was created in Napa.
 Agreed: this is a different project, and I agree that more creative ways to support all life along and within this Wild and Scenic River. I know you think you've put together a great plan, however, there are several professionals in this community who have ideas that need

175 consideration. The public doesn't always need government protection. The public needs to be involved with the government employees whom we employ.

from Alan Dowling to everyone: 6:47 PM

Part two message: Some works/staging appears to be planned mere feet from houses / backyards (EG: Manlove pump station) where families and children recreate on their own properties. This will risk impacts to foundations (pools etc. due to vibrations.), wildlife and personal health due to

176

air quality, dust etc. Please send us details on how each staging area is planned to be used under contract 3B. Hours

of working? What will be parked there equipment wise? Any material storage etc.? Where will the trailers be located etc.? Are there any site/excavation works planned for Man Love staging area?

from Gerald Djuth to everyone: 6:48 PM

USACE needs to develop an alternative that enhances the protection provided by the established
 riparian habitat, not destroy it. The launchable trench and launchable toe proposal is poorly
 thought out, there are other methods that can protect this stretch of the river and protect the
 vegetation, not remove it.

from L Merritt MD to everyone: 6:48 PM

178 Another neighbor David notes 3 decades living by the river with no observeable erosion, deeply enjoyed by the members of the community and request to try and leave it untouched.

from Jodie Ross-Doris to everyone: 6:48 PM

179Thank you Keleigh! Balance is the key! Sadly, it does not look like that was acheived by SacState. Please consider extending the public coment period for 3b as well as additional meetings.

from Joshua Thomas to everyone: 6:48 PM

The Corps does not appear to attempt to justify many of the rock toes and rock trenches for contract 3b, especially around the claybanks in Project 3b South and in front of Larchmont Community Park. The only documents the SEIS/SEIR really reference for justification is the Geotechnical Report and the Erosion Protection Analysis from the 2016 General Reevaluation

180 Report. The Geotechnical Report found that "no seepage and stability deficiencies exist and so recommended "no further improvements" on page 16. The Erosion Protection Analysis recommended more borehole samples be taken because of a high degree of variability in bed materials. The Corps did not collect more samples and in fact the closest boring it took was at Howe, nowhere near the area between the Mayhew Drain and Watt Avenue. Why didn't the Corps follow the recommendations of its panel of experts to take more borehole samples?

from Gerald Djuth to everyone: 6:49 PM

181 I agree Daniel. It appears that USACE is trying to minimize public input.

from JGabele to everyone: 6:49 PM

182 Absolutely extension is needed and in person meetings with public with Project leads, engineers, who can answer questions

from Jay Domeny to everyone: 6:49 PM

I concur

from Joshua Thomas to everyone: 6:50 PM

183 The SEIS/SEIR should have a tree inventory map that shows all the trees which will be cut down and where the construction ramps will be placed.

from Ellen to everyone: 6:50 PM

Great comments, Dan. Thank you!

from JGabele to everyone: 6:50 PM

#### 184 Agree - we need a exact tree inventory

from L Merritt MD to everyone: 6:50 PM

Daniel Airola has 10 pg of comments prev submitted, a wildlife biologist of 40 years experience, an extension is needed, the decision to release this document creates the appearance that you do not want public input. If you do, please demonstrate that by giving a project of this complexity more time to review it. There remains lack of clarity, what is a construction buffer? No

- 186 construction sites identified on the documents, hard to make comments upon a project not presented in an understandable fashion, so it is critical to have another more focused meeting.
- 187 The mitigation measures are minimal and insufficient in addressing impacts on wintering water birds that use that area as a roost site and numerous additional issues.

from maryann to everyone: 6:51 PM

great commemts dan.

from Brenda Gustin to everyone: 6:51 PM

188 I request the chat notes be shared with all participants on the call. Thank you.

from Jay Domeny to everyone: 6:51 PM

thanks Gerald D

from L Merritt MD to everyone: 6:52 PM

Pelle with the CIty of Sacramento Page 3-7 all alternatives, interested in ?? whole raps, on page
3-12, speaks of "only what has changed from the 2016 document" is discussed, with the hall routes? Need to look at both documents 2016 and revision??

from Jay Domeny to everyone: 6:52 PM

thanks Bill B

from M B Schwehr to everyone: 6:52 PM

190 I agree with Bill Brattain, Bill Avery, Josh Thomas, Gregg Fishman, and Gerald Djuth comments. Request in person meeting with project leads, engineers, decision makers.

from sara denzler to everyone: 6:53 PM

I second MB Schwehr's comment.

from Nancy MacKenzie to everyone: 6:54 PM

A previous comment makes a good point. Since this is a supplemental document, we'll have to
 go back to the 2016 document and review the SEIR/EIS alongside the 2016 document -- further
 emphasizes the need for more public review time. Thank you.

from Dan Kopp to everyone: 6:55 PM

Pete v ACOE!

from Christine Norman to everyone: 6:56 PM

Thanks Pete!

from sara denzler to everyone: 6:56 PM

I second Pete's comments.

from Annette to everyone: 6:56 PM

#### 192 I request a copy of all the chat notes for all participants. Thank you.

from Jaime to everyone: 6:56 PM

Great job Pete!

from Mark Berry to everyone: 6:56 PM

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193 The high level birds eye view maps are nice but unfortunataly insufficient, especially due to the short time for public comments. There is a lack of specifics. What the public wants to know and have the ACOE show us is what presently exists, what are you proposing to remove and why?
194 How long will the restoration to existing conditions take? What happens to the fish and wildlife species including those on special status lists while they wait years for restoration regrowth. The last prior ACOE project (Common Features) obliterated existing habitat and large trees. Vital habitat for ARP that will take decades for regrowth. Today's presentation of the multiple proposed projects is conclusionary. The public presntation does not show us the specifics why this is being done as proposed?

from L Merritt MD to everyone: 6:57 PM

Pete, another engineer, notes that C3B will not add another oz of protection, that it will destroy the original clay banks. In the coming days you will receive details, including slow velocities, go back to the models, come up with a targeted data driven control plan that does not obliterate our

environment, it is about preserving the crown jewel of Sacramento to provide protection without devastation, the other projects, Folsom, etc were necessary, this 3CB is a bad idea.

from Joshua Thomas to everyone: 6:58 PM

Children are extremely vulnerable to air pollution. Has the Corps considered that using

Larchmont Community Park will result in huge amounts of diesel exhaust and particulate matter being put into the air for 9 hours a day, 6 days week over the course of two years near O.W. Erlewine Elementary School?

from Alan Dowling to everyone: 7:00 PM

Great point Joshua, same concerns here for my family

from David B to everyone: 7:00 PM

To summarize my comments. Over 30 years we've not seen any erosion and really would not like our park, trails and the beauty of our river disrupted for a threat that doesn't even appear to be real. If I can't get project 3B stopped I might be OK with a plan that went in with a light

touch, no big tractors, no big launch pads and placed native rocks in strategic areas, left the river and flood risks decreased but also looked as though it had never been touched. Anything else is overkill, a waste of money and destruction of the natural ecosystem that has survived for billions of years.

from L Merritt MD to everyone: 7:00 PM

JG is very concerned and believes we need to extend the time period to allow the public and 198 agencies to look at both the EIR, EIS and supplement versions, in looking at this, Contract 3B, have definite deep concerns in data that was linked to site selections, certain points only 2 of 25 recommended but do not appear to have lined up. The velocity discussions in original and subsequent information and see sourcing of old data brought into the rebranding of a new study. It is part of the concern of integrity, it seems to be a "1 size fits all" approach. The original was the entire ARP, the lifeblood of the greater region, an economic engine of \$364million/year, the 199 salmon fishery info needs to be updated. 95% of the fish are in Watt ave and able, to do mitigation to 1 point at Discovey park, the entire parkway cannot shift there. Going too fast, going to cut down flora and fauna that the wildlife rely on, heat, water quality impact us all. We need 2 insure we are right, more surgical ap

from L Merritt MD to everyone: 7:01 PM

200 Please do an in person meeting, original source documents hard to see, pixillating

from Mikkel Herholdt Jensen to everyone: 7:01 PM

The Larchmont Park playground and tennis courts will be literally right up against the work and 201 dump zone, and the whole park is widely used for recreational sports and children playing

from Mark Berry to everyone: 7:01 PM

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202 Was the the ACOE required to get a CLOMR-F for any of these proosed projects? Does the ACOE have those permits?

from Christine Norman to everyone: 7:02 PM

203 If you have a meeting concerning the 3b area please have it locally in our neighborhood.

from Annette to everyone: 7:02 PM

And also 3a please.

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from maryann to everyone: 7:02 PM

There is a school near Larchmont park- noise will also be neg. problem to kids learning...,who will pay for flooding and other problems to homes if your mitigation solution ends up causing not just the destruction of the riparian corridor but also flood and errosion problems and heat related problems to the wildlife- we feel this is beiing pushed down our throats. Pace is very important,., I want the project slowed because of the on going issues of flucuating climate and stree that has put on wildlife and plants this is the wrong time!

from L Merritt MD to everyone: 7:03 PM

JT considering how massively destructive these rock toes are the corps does not appear to justify it around the clay banks and larchmonts the only documents the geotech analysis found that "in this area no seepage issues exist" on page 16, no action needed. For erosion, suggested more boring, more sampling, closest was at Howe, not near the watt where going to cut down 500 trees? 2 years pump diesel exhaust and particulate matter near an elementary school?

from Bill Brattain to everyone: 7:05 PM

The erosion at RM 10.5 for Contract 3B is moving extremely slowly and is barely noticeably different after major floods like 1986, 1997, and 2017. The width of the bank here is a couple of hundred feet and is densely vegetated. Removing the trees and vegetation and distributing the natural soil will virtually guarantee a massive amount of erosion during future flood events and the launchable rock at the base of the levee will not stop it. If it gets that far, and it will if the trees are removed, it's already too late.

from Tom K to everyone: 7:05 PM

There is an Elementary school adjacent to Larchmont Park - the parking lot has already had a gate installed - sthis in preparation to use the park as a construction worksite with trailers etc? Also many of the schools students have respiratory issues

from Brenda Gustin to everyone: 7:05 PM

I'd like to hear answers to Alan's question posted at 6:47pm.

from maryann to everyone: 7:05 PM

Go to watsonille, the levee there fails every year...

from Naomi E to everyone: 7:05 PM

can someone organize a legal response? I'll do all I can to alert our neighbors & all Sacramentans of this horrible plan & destruction & get their support for legal action

from Joshua Thomas to everyone: 7:06 PM

207 Safety over the environment is a false choice. Devegetating the slopes will increase the velocity of water along the banks, exacerbating erosion.

from L Merritt MD to everyone: 7:06 PM

Peter looking at the poject description, seems the analysis relies on overgeneralized data. There is minimal justification for the project. There is not one instance of levee seepage upstream of Watt avenue, have lived there over 40 years. There have been some rain events with extensive water accumulation, and the levee held up well. This seems like a more targeted control down stream might be justified. Our neighborhood is not even in a flood zone, why try to instill fear saying we have to include safety over environment? They pumped a bunch of slurry possibly 100 t down the border of the levee to stabilizing it.

from E Sunahara to everyone: 7:06 PM

209 OW Erlewine Elementary boarders Larchmont Park. Have they been notified of this work? May have impacts to the school.

from Joshua Thomas to everyone: 7:08 PM

210 What happens to the planting benches if the launchable rock trenches and toes launch?

from pete to everyone: 7:09 PM

As others have suggested, given the complexity of these projects, and the huge area they cover, especially Contracts 3B north and south, 4A and 4 B, can SAFCA, DWR and CVFPB have an in-person public meeting to inform more of the public and get all questions asked and answered? And extend the comment period by at least another 30 days.

from Peter J Connelly to everyone: 7:09 PM

Good job William...

from L Merritt MD to everyone: 7:09 PM

Bill Avery professional biologist, prof emeritus Sac State, Contract 3b proposes removing heritage oaks, white ash, alders area of well established self renewing vegetative habit able to tolerate 200 year flood event. The models suggest < flow . Table 4-4 in the general erosion appendix graphs can withstand up to 8 ft/second, mature riperian trees could better withstand than grasses. C3B proposes to build trenches, how will this treatment with soil with 2 years during construction and then 2 years post construction, so the risk goes up during this 4-7 year time period. For these reasons we ask that the south stream erosion be removed from contract 3

B, we ask a surgical approach working in from rivers edge, preserving habitat as much as possible.

from Christine Norman to everyone: 7:09 PM

Thanks Bill

from Mikkel Herholdt Jensen to everyone: 7:09 PM

thank you William

from Sandra Sanders to everyone: 7:10 PM

Well said and on point, Bill!

from Jay Domeny to everyone: 7:10 PM

thanks Bill

from Joshua Thomas to everyone: 7:11 PM

Why are so many sources cited in the erosion protection analysis and geotechnical report unavailable to the public? For example, The report from Ayres Associates, "Channel Stability Analysis of the Lower American River," is cited twice in the Erosion Protection Report, (p. 13 and 68) not inclusive of its listing in the References. Yet, at least as of January 7, 2024, this source is not available at the USACE Digital Library nor discoverable through a Google or Worldcat search. Likewise, the study by Ayres Associates called "Lower American River, Erosion Susceptibility Analysis for Infrequent Flood Events," is also cited twice in the Erosion Protection Analysis (p. 13 and 41) but is not available as of January 7, 2024 at the USACE Digital Library, nor is it discoverable through a Google or Worldcat search.

from Michelle Stevens to everyone: 7:13 PM

need to unmute me

from Jessica Wiseman to everyone: 7:14 PM

Larchmont Park, Manlove Water Station (area between Watt & Waterton) as well as the areas off
 American River Drive are all deemed "Staging areas". These areas back up to houses. What
 analysis has been done for ground pollution, structural/pool damage, and impact on children and
 residents with compromised health issues? In addition to air and noise pollution, can you please
 address these issues specifically for those of us with these staging areas literally in our backyard.

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from L Merritt MD to everyone: 7:14 PM
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NK I live 20 ft from the levee on Mayhew drain, I am worried about dust, vibration and wonder if there is any mitigation to help with that. I am concerned you are taking out old Oaks, the forest is full of complexity providing habitat for wildlife. They have cavity for barn owels, wood ducks, takes time for this habitat to development, if you remove the trees, you remove the wildlife. It is a heartbreak to me at this older age that I will not have access to this during the construction and

may not live to see it again once the work is done. She would like questions answered and feels sad that the questions posted from the previous meeting have not yet been answered. Sad that it has been hard to communicate/get answers and the cavalier attitude, should have an engineer and recorder on the call for us. Should be able to answer our questions now. Acknowledges that a lot of good work has been done and appreciated it.

from Gerald Djuth to everyone: 7:15 PM

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The only erosion occurring at the 3B area near Larchmont park is at the toe of the riverbank, as documented by SAFCA monitoring. Any work that is done to prevent erosion should be focused at the toe, and implemented in such a way to prevent any disruption to the riparian vegetation. Sacramento River work is being done by barge; can that be done here? That would accomplish erosion protection and preserve the riparian corridor.

from L Merritt MD to everyone: 7:17 PM

MS Bushy lake, w pond turtle, and planting culturally sign plant species, emeritus professor. NW Pond turtels are threatened by US Fish and wildlife service. All who observe wildlife note we have a small population relative to non native turtles, when doing construction, the turtles were rumating and sleeping, there should be windows to respect their nesting, going terrestrial/aquatic cycles and basking sites for them. Consider it as one ecosystem and the animals are already stressed and compressed, green and white sturgeon should also be listed in the section, working with ?barbare native grass, mugwort, indian hemp use culturally significant plants in the plant mix. Do a walk and talk together by the river, would do a good benefit for public relations and we could all benefit from each others knowledge.

from Joshua Thomas to everyone: 7:17 PM

219 The map showing staging areas and construction buffer zones and construction access zones is very confusing. If trucks will be using the path and levee between Mayhew Drain and the project site in front of Larchmont Community Park, will we be able to access the river trails from Larchmont Community Park during the two years of the project duration?

from Amy Daviscourt to everyone: 7:17 PM

#### 220 These are great ideas Michelle - I agree about the walk & and talk and native species

from L Merritt MD to everyone: 7:19 PM

JWisement-Larchmont park, water station and off ARD are all deemed staging area, what
 analysis has been done for pool, children, people with health issues, exposure to pollution, what
 is this impact on people. Supplemental comment to what was previously submitted. Thank you
 for offering the opportunity for this public forum, we need another public forum with complete
 transparency for our community

from Susan Mills to everyone: 7:19 PM

Please reconsider the projects, particularly 3B. Reevaluate the data and take a surgical approach to any erosion mitigation needed and leave the vegetation intact (a mitigation tactic to reduce

erosion). This is a wild and scenic river and with an upfront investment in strategic mitigation and work, there will be significant and appreciated payoff for all.

from Jay Domeny to everyone: 7:19 PM

what's the January 16th meeting going to consist of?

from maryann to everyone: 7:21 PM

224 great idea michelle, but I think the Corp. wants us to go away. But this is not enough...We feel rushed into acceptance. But why reshape this wild river into a canal?

from L Merritt MD to everyone: 7:21 PM

MIkkel Jensen lives S of River, agrees with what has been stated, painful to think of what will happen to the treasure and natural wildlife, impact of pollution and other things raised locally. Have heard from many that vegetation is a form of erosion control and prior report saying no further action needed, when look at work at Sac State, not only is it unuseable, it is bare and vulnerable that is not was a resistant bank . Is the goal to reduce erosion or increase flow capacity of the rivr? Need more discussion on what is the goal? Accommodate the water flow?

from Bill Brattain to everyone: 7:22 PM

Great comments, Mikkel!

from Mikkel Herholdt Jensen to everyone: 7:22 PM

thank you to everyone coming out tonight - really appreciate everyone

from William Avery to everyone: 7:24 PM

I agree, Great comments, Mikkel!. I used to take students on ornithology and ecology and beginning biology field trips out there! No more.

from Joshua Thomas to everyone: 7:24 PM

Not answering questions places a greater burden on the public in educating themselves on these projects. Instead of getting our questions answered all at once, we must each ask questions and wait for USACE to get back to us individually during a very brief review period considering the holiday release date and extraordinary complexity and scope of the SEIS.

from L Merritt MD to everyone: 7:24 PM

Ellen Gance could there be someone here to answer questions at the next meeting? Appreciate people who have been her so long and have perspective, have question about smog and noise and what is said about the park, live 3 months down from the park. Has an 8 year old son, purchased to have access to this space, very devastating, what could be done to have this reconsidered to listen to these long term residents and engineers, we know these are not the areas that are prone to flooding.. It is not common sense that removing vegetation will strengthen the levee. Joins in

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the conversation to have another meeting. We need to make sure it is built into the plans and protect us and nature as much as possible, children are also vulnerable.

from Ellen Ganz to everyone: 7:26 PM

228 I am also having technical issues and would appreciate in person meeting.

from L Merritt MD to everyone: 7:26 PM

The way the ARE has approached this 3B feels very dismissive, releasing over the holiday and then a web meeting and technical issues during this meeting, it could go a long way to help the ACE that our community want to be heard, we are reasonable people, we know how government works. Really, try to get our buy in somehow, don't just appease us with public comment period over xmas and new years. The walk along might go a long way with this project.

from Mikkel Herholdt Jensen to everyone: 7:26 PM

we lost you justin

from William Avery to everyone: 7:28 PM

230 All social trails and beaches need to be carefully mapped and preserved.

from Bill Brattain to everyone: 7:28 PM

Great comments, Justin!

from L Merritt MD to everyone: 7:28 PM

Justin Augustine works for center biological diversity, lives near Larchmont has a 4 and 7 year old children, love the river, swim there and feels like a magical place along the river, remote from an urban landscape, feels you are going back in time to a pristine place. The community is very concerned that if what happens to us, as per Sac State, hard to see how that is compatible with Wild and Scenic Act. Please reconsider.

from Mikkel Herholdt Jensen to everyone: 7:29 PM

it is indeed a pristine place - I grieve to think what it will look like under the current plan

from Jodie Ross-Doris to everyone: 7:29 PM

Agree with a recent commenter- Public comment period starting right before Christmas speaks volumes. Not a good way to start things off with the neighborhood.

from Naomi E to everyone: 7:29 PM

also: walking, biking, running, sitting & relaxing

from Mark Berry to everyone: 7:30 PM

233	As part of the project records will the ACOE incude the records of consultation made with USFWS, NMFS and California Department of Fish & Wildlife as part of the public record for these projects, especially Contract 3B?
	from L Merritt MD to everyone: 7:30 PM
234	Carey Knecht Summer weekends is full of people, swimming, fishing, rafting, festive area, finding shade, record high temperatures, public cooling centers, even when their AC went out, used it to help stay cool. What are the public health impacts of a gravel parking lot effect. Bike groups and others enjoy it. Very surprised no posters up, no city wide announcement of the issue, meaningful interaction needed.
	from Naomi E to everyone: 7:31 PM
	anyone with legal connections?
	from Ellen Ganz to everyone: 7:31 PM
235	Yes to summarize my comment I am asking what is the smog and noise expected? What can be done to reconsider given all the comments? Is the purpose for flood mitigation or to increase flow?
	from Bill Brattain to everyone: 7:31 PM
	Hundreds of dog walkers every day! Including me, every morning. Not sure if the trails will even still exist.
	from Jeanne to everyone: 7:32 PM
236	Is there a way to get larger images, rather than images that have been sized to fit on a page?
	from Brenda Gustin to everyone: 7:32 PM
237	I agree that it is important to share the intention brought up by Mikkel Herholdt Jensen. I hear this is for erosion control in anticipation of larger flows. Your concern of deep flooding in the future is not supported by evidence that this destruction will truly protect the neighborhoods from flooding. To me, this doesn't make sense based on the large amount of local professionals who disagree with this approach. The local people and wildlife who will live with these changes
1	require time and further discussion. I agree that a walk and talk is necessary. On another practical
238	level, it is necessary for the residents living in the areas immediately adjacent to the project really need to be shown what will happen to their environment. I've heard testimony that the project downriver did not prove to be successful. As a native Sacramentan, I wish to see local talent and professionals acknowledged and involved. I think your work can be enhanced by their expertise.
	from Ellen Ganz (privately): 7:33 PM
239	Also - can someone be present to address these questions be present 1/16?

from Jeanne to everyone: 7:34 PM

I recall when we had lower levees in the high water in 1986. Even then it didn't overtop the levee. AND, when the levee was raised, we lost MANY heritage oaks. BRECA did out best to come up with a solution to reroute the levee, to no avail. I am East of Mayhew drain and have lived here since 1976

from Joshua Thomas to everyone: 7:34 PM

why is the outreach so meager and perfunctory on what is byfar the largest project so far
 proposed under the American River Common Features? This feels incredibly disrespectful. We
 need more outreach and a longer comment period.

from L Merritt MD to everyone: 7:34 PM

Sarah Denzler Thank you for staying so long, these processes are hard on the staff (Why I am trying to help with transcription:) SHe lives up from Mayhew drain and a neighbor is retired prof Sac State with nesting birds up and downstream, another resource to consider. Worked Dept Water Resources, funding projects and funding valley projects, for the Corps. Add concern sectin 3B and whether the extreme measures are justified considering the past results, the incredible impact it will have on the parkway, cumulative impact, bird and wildlife species that have moved and compressed into remaining habit. Ca has already lost 95 % of its Riparian habitat and we must preserve what we can to avoid loss of species and also be considerate of water quality and we need not have 2 many projects into 1 big EIR, split it up to have different comments across different areas.

from Jay Domeny to everyone: 7:34 PM

thanks everybody. I'm out.

from Gerald Djuth to everyone: 7:34 PM

Thanks Sara, good comments.

from L Merritt MD to everyone: 7:37 PM

SSanders, Thank you for the extra time, speaking as a person who has lived here 60 years and aligns comments with BIII, Pete, Nancy and others more targeted approach, planning on retirement to enjoy this area, 3B stretch, urging for targeted approach, only what is necessary, SAFCA and others to look at it more, we can not undo what will be done. MOving the elderberry bushes will not replace these hundreds year old trees , wont help if I am 80 years old, that things

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are hoped to grow back, just ask to not be as invasive and do only what is necessary.

from Mikkel Herholdt Jensen to everyone: 7:37 PM

244 absolutely agree Sandra - if this plan moves ahead as outlined here, none of us will live long enough to see the recovery of the 3B stretch of the river to what it is today

from William Avery to everyone: 7:38 PM

Thanks Sandra

242

from Sherri Sandberg to everyone: 7:38 PM

## 245 And so devastating for the wildlife that have so little spaces to go on top of the impacts of climate change.

from L Merritt MD to everyone: 7:39 PM

MBerry Thank you for opportunity for public comment. Very imposing when arrive just before the holidays, one thing was a search, was there there consultation with US Wildlife services, Fish and Game and ? For contract 3 B and he has background efforts for ARP, works in construction management. Did not see depth of analysis you would expect for a salmon river wild and scenic habitat? Where are they in the reports.

from Carey Knecht to everyone: 7:41 PM

L Merritt thank you for your note-taking service!

from Joshua Thomas to everyone: 7:41 PM

Whereas all previously proposed ARCF contracts received their own SEIS/SEIR or Supplemental Environmental Assessment/SEIR—including Reach D Contract 1, Sacramento River East Levee Contract 1, Sacramento River East Levee Contract 2, Sacramento River East Levee Contract 3, Sacramento River East Levee Contract 4, American River Contract 1, American River Contract 2, Sacramento River Erosion Contract 1, American River Contract 3A, and Sacramento River Contract 2—the vaguely named ARCF SEIS/SEIR, made open for public comment on December 22, 2023, breaks with that precedent and contains no less than six major projects, contract 3B North, American River Erosion Contract 3B South, American River Erosion Contract 4A, the American River Mitigation Site, and the Sacramento River Mitigation Site. Why were all of these projects, some containing several non-contiguous work sites, put together?

from JGabele to everyone: 7:42 PM

Contract 3B Alternative 2 if built as per USACE documents will only achieve only 60% assurance of performance under 200-year flood event for residential areas for sites listed in contract 3B. Whereas it is 45 - 48% for those residential areas today. Downstream the assurances are higher in 90% and above. Can USACE please discuss more about performance assurances for specific areas you will construct in - so we understand protection levels of what we have now, vs what this project will provide specific to residential areas adjacent contract 3B sites

from Kelly Cohen to everyone: 7:42 PM

Agree w Mr. Brattain re heritage trees. Why isn't the stabilizing effect of the heritage oak roots being seriously considered as an avoidance measure?

In my opinion, off-site mitigation does not mitigate the project impacts left behind on-site that affect species, habitat & ecological processes.

246

247

Therefore, avoidance must be 1st priority by finding alternative methods to achieve erosion control (outside the box; there is an international community to shop in ).

Cumulative impacts, time & again, are mentioned & brushed over. What is the baseline against which cumulative impacts are measured? What are the boundaries of the geographical area within which impacts may directly or indirectly contribute cumulatively?

The American River Parkway, both the terrestrial & aquatic, has been project-by-project degraded. This can no longer be sidestepped.

I do appreciate the importance of erosion control & bank protection, but without making a sincere effort searching far & wide for ingenious

from Kelly Cohen to everyone: 7:42 PM

alternative methods to achieve erosion control, the ACOE will continue to perpetuate the irreparable destruction the Parkway cannot afford.

It's said taking the same action leads to the same results; however, because of the cumulative nature of the impacts over time & the varying abilities of species & habitats to recover, taking that same action leads to additive cumulative impacts that go unanswered.

We need ACOE to begin a new era in how projects are designed & constructed.

from L Merritt MD to everyone: 7:43 PM

Mary Ann was in Santa Cruz, put in harbor with huge rocks, despite public outcry, they proceed and now they have to dredge area year, destroye sthe beach area. Had ACE visit her classroom, when they decided to do the river control, did incorrretly, had to remove, at extra cost and annually dredge. If we lose this rare riparian corridor, it is the children and everyone who lives hear. There have been major stressors, strore last year and Still trying to recover now, this is not a good time. Need a targeted approach.

from L Merritt MD to everyone: 7:43 PM

Research has linked exposure to trees to both physical and mental restoration. For example, a number of studies have found that exposure to urban forests generally reduces mental and physical stress, anxiety, and depression, and that they improve moods.

How will removal of 500 heritage oak trees impact wildlife as well as the mental health of
 human visitors? Trees provide several benefits that relate to well-being. Research has also found
 that tree canopy cover significantly contributes to neighborhood social connection and social
 support, both important to mental well-being.

The study authors, Thomas Astell-Burt, Ph.D. and Xiaoqi Feng, Ph.D. with the University of Wollongong, in New South Wales, Australia,

252

from L Merritt MD to everyone: 7:43 PM

Given the timing of release of notice of the amended report and comment period, with initial incorrect contact information and extensive documentation to review, we respectfully request more time to review, comment and obtain responses to the numerous questions and clarifications we are requesting.

from L Merritt MD to everyone: 7:43 PM

https://www.epa.gov/heatislands/heat-island-compendium

Evidence from other similarly mitigated habitats shows that a half century later, there remains substantial habitat loss. How will we be reaching the EPA goal of reducing heat islands by cutting trees and clearing vegetation with anticipated several years delay before partial restoration might possibly be achieved?

from L Merritt MD to everyone: 7:44 PM

#### How much money will all the work under Contract 3B cost?

What are the federal, state and local shares?

from sara denzler to everyone: 7:44 PM

Yes, please send a copy of the chat notes to all participants. Thanks.

from Joshua Thomas to everyone: 7:44 PM

258 How much does contract 3b cost?

from L Merritt MD to everyone: 7:44 PM

The flow model output results for the 160 kcfs simulation (Fig 4-5 of ARCF GRR, App C, Attachment E) is very zoomed out and difficult to interpret, and it appears the red levee symbology is possibly masking model output data showing lower velocity flow near the levee (ie dark blue hidden beneath the red levee lines). Is there a much more zoomed in, higher resolution map without levee symbology available to the public?

from Dan Kopp to everyone: 7:45 PM

When ACOE projects start in March - July, songbird nests seem to be of little importance.

from L Merritt MD to everyone: 7:45 PM

257

260	Why not submit our comments from tonight to the USACE team and request published written responses on your website?
	from Michelle Stevens to everyone: 7:45 PM
	Dan Kopp that is also turtle nesting season
	from William Avery to everyone: 7:47 PM
261	The footprint figures for contract 4B are cited in the SEIR SEIS but completely missing I believe they are 3.5.2.1-11 and 3.5.2.1-12 it is impossible to evaluate or comment on them if they are missing.
	from Carey Knecht to everyone: 7:47 PM
262	The fact that staff needs more time to answer the public outpouring of questions seems like a possible reason for a longer comment period.
	from Sandra Sanders to everyone: 7:49 PM
	Thank you, Beth. Great comments. I fully agree with your concerns.
	from Ellen Ganz to everyone: 7:49 PM
	Yes I asked for someone here to answer basic questions about what is expected- someone must be able to know more about this project than just taking notes?
	from sara denzler to everyone: 7:50 PM
	I second Beth's comments.
	from L Merritt MD to everyone: 7:50 PM
263	MB on board, masters 35 years tech air pollution, risk assessment, disproportionate risk when exposed to toxics, K-6 Earlywine school and Californias diesel potency factors. Gets sustenance daily time on the river, astonishing amount of wildlife. Home is immediately adjacent and absolutely care about flood safety, will feel less safe if the renewable complext root network is to be replaced with rocks and sandy poor soil, linking them together which means more staging areas next to schools, if they ever launch, we will lose and have to replace them, 35 years have lived through # atmospheric rivers and the slurry walls going down ## feet, there is so much more improvement, there does not seem to be any further need, some have made good sense. It seems a raw deal to do miles of bulldozing than just doing afew spots. There is no compelling need. The Corps own data say seepage no problem. We do not have timed testing of the launchable rock toes. The 2011 revetment has not in any way recove
	from Jessica Wiseman to everyone: 7:50 PM
	Thank you Beth!

from Brenda Gustin to everyone: 7:50 PM

Agree: "from L Merritt MD to everyone: 7:45 PM

Why not submit our comments from tonight to the USACE team and request published written responses on your website?"

from William Avery to everyone: 7:50 PM

WELL SAID MBS!

from Mikkel Herholdt Jensen to everyone: 7:51 PM

on-point comments M B Schwehr

from JGabele to everyone: 7:51 PM

264 We would like to see a detailed map of actual performance assurances mapped to street and residential regions for entire lower american river

from Joshua Thomas to everyone: 7:51 PM

265 Why the necessity for so many rock trenches and toes along a straight part of the river where the levees are far apart and which has erosion resistant, Plio-Pleistocene Age Fair Oaks Formation, that is, hardpan, clay soils according to page 48 of the erosion protection analysis?

from Susan Solarz to everyone: 7:51 PM

Excellent comments

from L Merritt MD to everyone: 7:51 PM

Access ramps where go where? Will possibly add more load and contribute to further damage. It is a straight stretch of river, we need a surgical approach. Thank you for giving more time.

from William Avery to everyone: 7:52 PM

Thank you Jaime!

from Sandra Sanders to everyone: 7:52 PM

I feel the same way Jaime!

from L Merritt MD to everyone: 7:52 PM

JB it is a refuge for us all, key during covid to survive and thrive together

from Naomi E to everyone: 7:52 PM

I've already observed erosion in the current project area near Sac State. took pictures. Never saw this erosion prior to the Corp project work. another area of erosion near J Street Bridge on the levee Bank. where Corp project work was done

from Michelle Stevens to everyone: 7:55 PM

Thank you to Corps staff for staying, listening and hearing us. We appreciate it.

from Naomi E to everyone: 7:55 PM

why has erosion already happened in these project areas? there hasn't been much rain yet this work are you imaging the erosion that would be happening if it rained like last year?

year! can you imagine the erosion that would be happening if it rained like last year?

from C. Duke to everyone: 7:56 PM

Removing over 500 trees, as proposed in American River Erosion Contract 3B South, will lead to a substantial loss of shade, which could lower the survival rate of various species of salmonids
 (Steelhead and Chinook Salmon). Although the proposed 3B South plan does involve mitigation efforts to replant some trees, you simply cannot mitigate for the mature canopies that exist between Watt Avenue and Larchmont Community Park. Removing the kind of mature trees that are thriving in the proposed construction footprint could have devastating effects on fish populations and sport-fishing alike. Has the National Park Service commented on Project 3B
 South, knowing that the Lower American River was granted Wild and Scenic Status based on these fish?

from J. Paul Bruton to everyone: 7:56 PM

https://www.spk.usace.army.mil/Missions/Civil-Works/Sacramento-Levee-Upgrades/

from George Kimmerelin to everyone: 7:56 PM

270 Please extend the comment period and set up a in person meeting.

from pete (privately): 7:57 PM

Pete Spaulding, 916.947.8018, petenyvtca@comcast.net

from Carey Knecht to everyone: 7:57 PM

271 There are professional services that can take a recorded meeting and create a written transcript. I'm surprised by hearing that people need to put their comments in writing to have them be truly considered.

from Naomi E to everyone: 7:57 PM

272 i live near Sac State. lots of dust from the current project work.

from sara denzler to everyone: 7:57 PM

Please send chat from tonight to sdenzler@mac.com.

from Naomi E to everyone: 7:58 PM

273 (agree. please hire professional agency to record all verbal & written comments

from Brenda Gustin (privately): 7:58 PM

bkgustin@gmail.com for chat notes

from Bailey Hunter to everyone: 7:59 PM

	publiccommentarcf16@water.ca.gov arcf_seis@usace.army.mil
	from Amy Daviscourt to everyone: 7:59 PM
	Thank you!
	from Brenda Gustin to everyone: 7:59 PM
	Thank you, Keleigh and Paul.
	from KC Sorgen - Regional Parks to everyone: 7:59 PM
	The email address for the state is/was incorrect on the USACE website.
	from David B to everyone: 7:59 PM
	Nice job neighbors!
	from Jenn to everyone: 7:59 PM
	Thank you to all the participants!
	from Naomi E to everyone: 7:59 PM
274	please provide a map showing EVERY tree the Corp has planned to cut.
	from Mikkel Herholdt Jensen to everyone: 7:59 PM
	thank you for turning out, all
	from Brenda Gustin to everyone: 8:00 PM
	"from KC Sorgen - Regional Parks to everyone: 7:59 PM
275	The email address for the state is/was incorrect on the USACE website." This really needs to be fixed. Thank you.
	from Jessica Wiseman to everyone: 8:00 PM
276	Thank you for administering tonight. If you or this isn't a place to influence future decisions, then who and how can we reach the people that can?
	from J. Paul Bruton to everyone: 8:01 PM
	Entering public comment is one of the primary ways you are able to have an influence
	from Naomi E to everyone: 8:01 PM
	americanrivertrees.org
	from Jessica Wiseman to everyone: 8:02 PM
	Thank you. I was a bit thrown off just then when we were told that our comments here weren't necessarily going to reach those that it would need to reach.

from Jessica Wiseman to everyone: 8:02 PM

And I was under the impression these were public comments.

from Andrea Willey, MD to everyone: 8:02 PM

Many people voiced similar concerns. I did not get the sense that anything meaningful will be done with it.

from Naomi E to everyone: 8:03 PM

https://arpf.org/voiceoftheparkway/

from Naomi E to everyone: 8:03 PM

we need a legal defense. anyone here with those connections?

from J. Paul Bruton to everyone: 8:03 PM

Yes - these are public comments, we are also asking people who had extensive comments to either write them here, or go to our website and enter those there.

from J. Paul Bruton to everyone: 8:03 PM

https://www.spk.usace.army.mil/Missions/Civil-Works/Sacramento-Levee-Upgrades/

from Jessica Wiseman to everyone: 8:04 PM

277 We were informed that the voice comments would be transcribed and included with the written chat comments for official consideration. Please correct me if that is inaccurate.

from Keleigh Duey to everyone: 8:05 PM

If you have further clarifications please join us for our January 16th meeting

from Naomi E to everyone: 8:05 PM

278 (why weren't our neighborhoods informed of this project LONG BEFORE now? one flyer in the mail now??!!)

from J. Paul Bruton to everyone: 8:06 PM

apologies all - but we have exceeded the 8 p.m. meeting timeframe, and must conclude the meeting. We will be here again for another public meeting on Jan. 16.

WEBVTT 1 "" (0) 00:00:00.000 --> 00:00:01.154 Hello.

2 "Bill Brattain" (1551186944) 00:00:01.154 --> 00:00:07.160 The 5 o'clock news on CBS, but I haven't had a chance to look at it yet.

3 "Christine Norman" (4139741952) 00:00:07.160 --> 00:00:13.769 I'm watching it now and, um, yeah, it's on there so we didn't Thank you.

4 "Christine Norman" (4139741952) 00:00:18.509 --> 00:00:22.200 All right.

5 "Keleigh Duey" (1771176192) 00:00:22.200 --> 00:00:44.600 Call it's 540, it's been 10 minutes. Um, while it is unfortunate that the chat box is not working. I think we just need to proceed with the presentation. Um, I can read off our email addresses. Um, we've been receiving comments already lots of comments.

6 "Keleigh Duey" (1771176192) 00:00:44.600 --> 00:00:51.420 That our email addresses, um, if we get the chat working, in the meantime, we can start using it. Um.

7 "Keleigh Duey" (1771176192) 00:00:51.420 --> 00:00:55.406 Well, you just might have to go a different route this time. Um.

8 "JulieG" (795470336) 00:00:55.406 --> 00:00:58.770 May I suggest that, um.

9 "JulieG" (795470336) 00:00:58.770 --> 00:01:09.330 You've got a Pre recorded section, I think, while you're playing that someone type up instead of reading, because it's very difficult and we're not getting accurate.

10 "JulieG" (795470336) 00:01:09.330 --> 00:01:26.730 You know, notes taken about it, somebody type on up on, like a PowerPoint or something, your contact information, where we can send questions in the written comment and post that at the end. So, it's visible because then people can grab it from there and not have mistakes in it.

11 "JulieG" (795470336) 00:01:26.730 --> 00:01:32.386 And, you know, that's something maybe you can do the auto recorded section is. 12 "J. Paul Bruton" (153558016) 00:01:32.386 --> 00:01:35.626 Once you can share, we can't.

13 "Keleigh Duey" (1771176192) 00:01:37.405 --> 00:01:41.490 Have that as the last slide? Yeah That'll be um, thank you. Thanks, Julie.

14 "Keleigh Duey" (1771176192) 00:01:41.490 --> 00:01:47.946 Go ahead. Yep. So.

15 "J. Paul Bruton" (153558016) 00:01:47.946 --> 00:01:55.800 I hear you Paul. Okay. So apologies people Murphy's at work here.

16 "J. Paul Bruton" (153558016)
00:01:55.800 --> 00:02:04.200
We did a test 1 earlier, and everything seemed to work fine and now the chat box is just not cooperating, but we're going to go ahead and get.

17 "J. Paul Bruton" (153558016) 00:02:04.200 --> 00:02:07.890 Kicked off here and we're gonna show presentation.

18 "J. Paul Bruton" (153558016)00:02:07.890 --> 00:02:11.910And while that presentations going, oh, work behind the scenes.

19 "J. Paul Bruton" (153558016)00:02:11.910 --> 00:02:16.950Make sure we get that check going, but, um, 1st, we wanted to welcome in this meeting.

20 "J. Paul Bruton" (153558016) 00:02:16.950 --> 00:02:19.950 And apologize for for the late start.

21 "J. Paul Bruton" (153558016)
00:02:19.950 --> 00:02:32.730
We're doing the Sacramento district, public meeting and a supplemental environmental impact statement subsequent environmental impact report for the American, wherever common features.

22 "J. Paul Bruton" (153558016) 00:02:32.730 --> 00:02:35.790 2016 at risk management project.

23 "J. Paul Bruton" (153558016) 00:02:35.790 --> 00:02:41.100 So so we're going to start with the presentation.

24 "J. Paul Bruton" (153558016)

00:02:41.100 --> 00:02:44.970 Provides a great deal of detail on our sacramental Levy upgrade.

25 "J. Paul Bruton" (153558016) 00:02:44.970 --> 00:02:48.690 1st, there's a couple of quick housekeeping items. We need to mention.

26 "J. Paul Bruton" (153558016) 00:02:48.690 --> 00:02:52.950 Um, the meeting, including all comments written in the chat.

27 "J. Paul Bruton" (153558016) 00:02:52.950 --> 00:02:57.472 Sorry about that because.

28 "Dennis Eckhart" (1106849792) 00:02:57.472 --> 00:03:00.054 You can see the.

29 "J. Paul Bruton" (153558016) 00:03:00.054 --> 00:03:04.192 The presentation for you. Okay. Yeah.

30 "Christine Norman" (4139741952) 00:03:04.192 --> 00:03:07.892 No, so Paul or not and please everyone if you can.

31 "Bailey Hunter" (1289876992)
00:03:07.892 --> 00:03:19.835
Yourselves we, it's not letting us if Paul mutes everyone, it's going to meet me and Kelly as well. So we're going to need you guys to meet yourselves.

32 "J. Paul Bruton" (153558016) 00:03:19.835 --> 00:03:23.514 Can you see that online communication steps? Yeah.

33 "Sean Mcneil" (2588639488) 00:03:23.514 --> 00:03:26.232 I can see a call. Okay.

34 "J. Paul Bruton" (153558016)
00:03:26.232 --> 00:03:42.510
So the meeting, including this meeting, including all comments in the chat, that will be going will be recorded while this meeting is live, the presentation has been Pre recorded to provide equal access to information for everybody who gets to.

35 "J. Paul Bruton" (153558016)
00:03:42.510 --> 00:03:51.900
Come and see it later following presentation, there will be 2 minute time slots. Everyone is asking if there's a chance to speak and we'll provide to me.

36 "J. Paul Bruton" (153558016) 00:03:51.900 --> 00:03:55.710 Time slots after this public presentation.

37 "J. Paul Bruton" (153558016)
00:03:55.710 --> 00:04:06.330
And she have a question a comment we asked the participants, please click on the hand icon. This will allow us to unmute 1 person at a time in order to speak. So, everybody is not speaking over each other.

38 "J. Paul Bruton" (153558016)
00:04:06.330 --> 00:04:11.880
We're going to try to have everybody muted during the initial presentation.

39 "J. Paul Bruton" (153558016)00:04:11.880 --> 00:04:15.660And if you, if we find a way to get our tech side.

40 "J. Paul Bruton" (153558016) 00:04:15.660 --> 00:04:21.540 Work in property, if you can mute yourself, that would be very helpful because all it takes is 1 or 2 people to be.

41 "J. Paul Bruton" (153558016) 00:04:21.540 --> 00:04:24.840 It and we'll start getting really destructive.

42 "J. Paul Bruton" (153558016) 00:04:24.840 --> 00:04:29.939 We also ask that if you could at during the presentation, keep the cameras off.

43 "J. Paul Bruton" (153558016)
00:04:29.939 --> 00:04:36.419
Because it takes on bandwidth and we don't want it to get all hurkey jerky. 1, let's plan, run its place smoothly.

44 "J. Paul Bruton" (153558016)00:04:36.419 --> 00:04:44.039So, if you run into any audio issues with the Webex, we suggest calling in, like, when gentlemen did.

45 "J. Paul Bruton" (153558016) 00:04:44.039 --> 00:04:48.539 In that information to call and is on our Sacramento, the upgrades would.

46 "J. Paul Bruton" (153558016)
00:04:48.539 --> 00:04:58.529
I will provide that. It's actually the sacramental Libby upgrades page. If you Google, sacramental Levy upgrades, it will pop up for you.

47 "J. Paul Bruton" (153558016)

00:04:58.529 --> 00:05:02.489 And then I'll put that link in the chat box when we get that going.

48 "J. Paul Bruton" (153558016) 00:05:02.489 --> 00:05:07.139 And also keep in mind, though, this has been a rough start.

49 "J. Paul Bruton" (153558016)
00:05:07.139 --> 00:05:19.739
On our website, we will have the presentation that we're showing here and all the slides. The PowerPoint slides are are on there already. So you could go there and see those as you wish.

50 "J. Paul Bruton" (153558016) 00:05:19.739 --> 00:05:24.359 So, to get this started fun here.

51 "J. Paul Bruton" (153558016) 00:05:24.359 --> 00:05:27.899 Start the presentation and with a.

52 "J. Paul Bruton" (153558016) 00:05:27.899 --> 00:05:36.179 Can we do is going to the U. S Army Corps of engineers district is going to start the study the project overview.

53 "mike" (2088429312) 00:05:46.846 --> 00:05:55.930 Agency national international, environmental.

54 "Bailey Hunter" (1289876992) 00:05:55.930 --> 00:06:01.907 People can you mute? It is very echoing. I'm having a hard time understanding.

55 "J. Paul Bruton" (1920325632) 00:06:01.907 --> 00:06:16.987 Sequence the board or the resources local government agency. The Sacramento area are the non federal partners for the 2016 project slide. So.

56 "mike" (2088429312) 00:06:16.987 --> 00:06:19.645 116.

57 "J. Paul Bruton" (1920325632) 00:06:19.645 --> 00:06:24.209 Not only includes the projects that we'll be discussing today.

58 "J. Paul Bruton" (1920325632)
00:06:24.209 --> 00:06:38.686
There are many other portions. The 2016 final general reevaluation report was authorized in the water resources development act of 2016 and the construction.

59 "mike" (2088429312) 00:06:38.686 --> 00:06:46.428 Checklist past 25 criticism.

60 "J. Paul Bruton" (1920325632) 00:06:46.428 --> 00:06:50.908 Next slide I wanted to present.

61 "mike" (2088429312) 00:06:50.908 --> 00:06:54.230 For this, um.

62 "J. Paul Bruton" (1920325632) 00:06:54.230 --> 00:06:59.669 That began in 2016 and is still the purpose of this today.

63 "J. Paul Bruton" (1920325632) 00:06:59.669 --> 00:07:13.049 Generally, the purpose is to address the secrets slip stability, erosion and high concerns on levies along the Sacramento and American rivers to improve flood risk management in the Sacramento metropolitan area. Yep.

64 "J. Paul Bruton" (1920325632)

00:07:13.049 --> 00:07:32.489

Sacramento is located with the natural plane, do the due to the confluence of the American and Sacramento rivers, and is actually 1 of the most at risk cities in the entire nation for catastrophic flooding as you can see in this photo of the river. This occurred in 986 it was.

65 "J. Paul Bruton" (1920325632) 00:07:32.489 --> 00:07:42.149 Pretty serious original event in the river Park neighborhood, which is just adjacent to the bridge and it nearly became a catastrophic flood.

66 "J. Paul Bruton" (1920325632)

00:07:42.149 --> 00:08:02.149

There is an unacceptably high risk of flooding from lobby failure that threatens the public safety of over a half 1Million people and nearly 100,000 structures, including homes, the hydraulic modeling completed for the 2016 study, which you can see in these figures on the right.

67 "J. Paul Bruton" (1920325632)

00:08:02.149 --> 00:08:15.089

Frustrated that flooding could reach a depth of over 20 feet in some areas and cause up to 4Billion dollars in damages, which is an enormous economic disaster that would impact the local state and federal economy.

68 "J. Paul Bruton" (1920325632) 00:08:15.089 --> 00:08:23.759 So that that dollar amount is actually in 2016 values. So that does not consider inflation, um, to today in 2024. 69 "J. Paul Bruton" (1920325632) 00:08:23.759 --> 00:08:28.376 Now, since the 2016 study, the.

70 "mike" (2088429312) 00:08:28.376 --> 00:08:38.975 Federal project is completed, increase the maximum, 260 dollars per 2nd.

71 "J. Paul Bruton" (1920325632) 00:08:38.975 --> 00:08:41.395 The current in.

72 "mike" (2088429312) 00:08:41.395 --> 00:08:43.836 Is everything storage? Yeah Yeah.

73 "J. Paul Bruton" (1920325632)

00:08:43.836 --> 00:09:04.559

Combined with flow requires Levy and infrastructure improvements throughout the downstream Levy network increase bills from Folsom, lead to higher water surface, elevations in the river channel, higher velocities due to the constricted Levy system and substantially increased love erosion that could ultimately lead to levy failure.

74 "J. Paul Bruton" (1920325632)

00:09:04.559 --> 00:09:19.319

We failure has the potential to lead to immediate loss of life and injury to people in neighboring communities as well as health and public safety concerns associated with flood damages, including lack of electricity, clean water or access to emergency care.

75 "J. Paul Bruton" (1920325632)
00:09:19.319 --> 00:09:29.669
Next slide after the 2016 project was authorized by Congress. usa's began the detailed design.

76 "J. Paul Bruton" (1920325632)

00:09:29.669 --> 00:09:49.669

Rivers surveys are completed by boat with visual inspections of each river reach reaches, were ranked by current status and included levels of existing erosion geotechnical and soil sampling was conducted following that visual ranking afterwards reaches regrouped into projects and projects were then prioritized based on their.

77 "J. Paul Bruton" (1920325632) 00:09:49.669 --> 00:09:59.039

Stability and sequence to provide flood risk reduction benefits to communities with the highest life safety risk and most costly flood related damages.

78 "J. Paul Bruton" (1920325632) 00:09:59.039 --> 00:10:15.329

As you can see, there are several projects that have already been completed. Some of these include the Sacramento river East Levy seepage, stability, overlapping project. We have the sacrament aware, and bypass winding project, which is under construction. Now.

### 79 "J. Paul Bruton" (1920325632)

00:10:15.329 --> 00:10:25.289

And please note that all of the prior environmental documentation for already constructed contracts is available on the website sack Levy upgrades dot com, which will be provided later.

### 80 "J. Paul Bruton" (1920325632)

### 00:10:25.289 --> 00:10:45.929

Next slide, so the need for this supplemental environmental impact statement. Subsequent environmental impact report will refer to it as the is needed to analyze the design refinements that have occurred since the 2016 was finalized.

### 81 "J. Paul Bruton" (1920325632)

00:10:45.929 --> 00:11:04.889

In the past 8 years there have been design refinements to the following project components, including American river version contract 3 B4, 8 and 4 B, Sacramento river erosion contract 3 the magpie creek project, American river and Sacramento river mitigation sites and a pedometer network.

### 82 "J. Paul Bruton" (1920325632)

00:11:04.889 --> 00:11:24.889

Some of these design refinements include changes to the scope location design or construction details. These refinements resulted due to new engineering data such as the geotechnical investigations, hydraulic modeling, improve technology and research updates in federal, local.

## 83 "J. Paul Bruton" (1920325632)

00:11:24.889 --> 00:11:37.109

State and even Levy safety policy and environmental compliance regulations, for example, new executive orders that have been passed regarding climate change, greenhouse gases and environmental justice.

## 84 "J. Paul Bruton" (1920325632) 00:11:37.109 --> 00:11:46.739 We expect that the record of decision and the California environmental quality X certification will occur. Um, late summer fall this year.

## 85 "J. Paul Bruton" (1920325632)

00:11:46.739 --> 00:12:03.419

Excellent I want to direct your attention to the map so that you can identify all of the separate project components. They are all within Sacramento County. Um, we will start on the American river.

## 86 "J. Paul Bruton" (1920325632)

### 00:12:03.419 --> 00:12:23.419

As you can see towards the East American river erosion contracts, 3, B, North and 3 B, South, they're pink and orange. Also, American progression contract for B is in blue. If you go downstream, there is a yellow polygon that is American river erosion contract for a.

# 87 "J. Paul Bruton" (1920325632)

00:12:23.419 --> 00:12:29.879

Even further downstream towards the confluence of the Sacramento river is the American river mitigation site and bread.

#### 00:12:29.879 --> 00:12:49.879

If we go north, just north of Sacramento, you will see a brown line. That's the magpie creek project. If we go back to the Sacramento river, and we go south into the pocket neighborhoods, we will find Sacramento river erosion contract 3, most to green lines, long levies, further south. And in that separate.

### 89 "J. Paul Bruton" (1920325632)

00:12:49.879 --> 00:12:59.069

Box is the Sacramento river mitigation site, and that's a little purple triangle and it's along some along the Sacramento river and, um.

### 90 "J. Paul Bruton" (1920325632)

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00:12:59.069 --> 00:13:19.069
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Towards down towards the Delta, so the intent of this report that we're presenting today is to present you the proposed project with alternatives, describe the alternative selection process to demonstrate that the analyzation of the short and long term impacts associated with the project, including human.

### 91 "J. Paul Bruton" (1920325632)

### 00:13:19.069 --> 00:13:34.559

Ecological and biological and cultural resources Additionally, we will describe, um, if significant impacts rose and, um, in the document, we propose mitigation measures that can be implemented prior during or after construction.

92 "J. Paul Bruton" (1920325632) 00:13:34.559 --> 00:13:37.679 Excellent.

# 93 "J. Paul Bruton" (1920325632)

00:13:37.679 --> 00:13:58.789

So, I want to briefly go over these design refinements by project component and they will be discussed in detail just after I'm done. So, I'll start with American river. There's a variety of contracts, and the reason that we included these in this document as is because we have refined erosion.

### 94 "J. Paul Bruton" (1920325632)

00:13:58.789 --> 00:14:11.549

Methods to include, um, illogical toe protection. This erosion protection method is used to provide better onsite mitigation, fisheries, habitat, and actually decreases the impacts to the heritage oak trees.

# 95 "J. Paul Bruton" (1920325632)

00:14:11.549 --> 00:14:31.549

It also we've refine the whole routes in staging areas. We've added a contract due to new hydraulic modeling to better protect the state route, 160 bridge from severe erosion, due to high velocity in the river channel. And these are fine designs also require more rock and soil materials.

### 96 "J. Paul Bruton" (1920325632)

00:14:31.549 --> 00:14:44.489

Additionally, the, the contract on the Sacramento river, similarly, we have refined the erosion protection methods for the logical toe protection to provide better onsite mitigation.

97 "J. Paul Bruton" (1920325632) 00:14:44.489 --> 00:15:01.799 There's been identification inside staging areas. Additionally the 2016 document originally assumed that work would be completed in the river by March. Now, we will be operating with construction equipment on the river shoreline.

98 "J. Paul Bruton" (1920325632)00:15:01.799 --> 00:15:07.529Similar to the American river, these refined designs require more soil and rock material.

99 "J. Paul Bruton" (1920325632)

00:15:07.529 --> 00:15:19.229

Next slide the magpie creek project north of Sacramento includes the Levy extension, whining and realignment of a portion of the magpie creek diversion channel.

100 "J. Paul Bruton" (1920325632)

00:15:19.229 --> 00:15:35.759

Additionally, this project will include culverts beneath the Sacramento river bike trails, new flow, adjustments to allow for water attention upstream of really? Boulevard. There will be network and a full road closure at really Boulevard for a portion of construction.

101 "J. Paul Bruton" (1920325632)

00:15:35.759 --> 00:15:51.119

The parameter network was not described in the 2016, and this includes a groundwater data collection system that will be implemented after construction to monitor the Levy improvement performance.

102 "J. Paul Bruton" (1920325632)

00:15:51.119 --> 00:16:09.209

The mitigation sites have been further designed than were presented in the 2016 documents. The American river mitigation site is 100 about 120 acres. It'll be newly constructed and that exists in the American river Parkway.

103 "J. Paul Bruton" (1920325632) 00:16:09.209 --> 00:16:13.829 There are the species and habitats here. Um.

104 "J. Paul Bruton" (1920325632)

00:16:13.829 --> 00:16:31.619

That we will get into detail, um, further in the slides, the Sacramento river mitigation site will be also about a newly constructed mitigation site about 200 acres that's located at Grant island. On the Sacramento river near the confluence of the cash. And Steamboat sleeps.

105 "J. Paul Bruton" (1920325632)

00:16:31.619 --> 00:16:41.429

The listed species and habitats that we will be constructing to provide habitat for are listed here. Um, like I said, we'll get into the details further on.

106 "J. Paul Bruton" (1920325632) 00:16:41.429 --> 00:17:01.429

Now, I let my colleague MS Bailey hunter discuss the details of the American river erosion contracts for B, and for a Sacramento river erosion contract, 3, and the magpie creek project. She'll be starting off with American river erosion contract, which has 1 of the highest risks of Levy failure and.

107 "J. Paul Bruton" (1920325632)00:17:01.429 --> 00:17:06.479The life safety in the region, and is the number 1 priority for you say Sacramento district.

108 "J. Paul Bruton" (1920325632)
00:17:06.479 --> 00:17:14.669
Hello, my name is Bill Hunter, the Army Corps I'm going to go over some of the projects and the.

109 "J. Paul Bruton" (1920325632)00:17:14.669 --> 00:17:19.979Environmental impacts that our team found when we did our analysis.

110 "J. Paul Bruton" (1920325632)00:17:19.979 --> 00:17:24.539Let us start on the American river with American river erosion contract 3. D.

111 "J. Paul Bruton" (1920325632)
00:17:24.539 --> 00:17:34.559
This is an erosion project. It's technically actually made up of 2 contracts. 3, the North and south through the North is made up of 3. 1.

112 "J. Paul Bruton" (1920325632) 00:17:34.559 --> 00:17:44.628 Which is in between Avenue and what avenue the north side of the river and site for 2, which is between what Avenue and kind of the bureau.

113 "mike" (2088429312) 00:17:44.628 --> 00:17:48.992 The school area south is made a profit.

114 "J. Paul Bruton" (1920325632) 00:17:48.992 --> 00:17:50.550 Just so.

115 "mike" (2088429312) 00:17:50.550 --> 00:17:52.094 I'm.

116 "J. Paul Bruton" (1920325632) 00:17:52.094 --> 00:17:57.959 He has made up of the version protection measures that we.

117 "J. Paul Bruton" (1920325632)
00:17:57.959 --> 00:18:05.669
Stick site by site very specific locations to try and minimize environmental impacts as much as possible. We have.

118 "J. Paul Bruton" (1920325632) 00:18:05.669 --> 00:18:14.939 Levy and bank think protection, which is placing fulfilled rock over the ground, placing a little bit of soil and pop. So we can play it.

119 "J. Paul Bruton" (1920325632)00:18:14.939 --> 00:18:22.619We have very logical trench, which is essentially buried revetment. So, as the riverbank roads away.

120 "J. Paul Bruton" (1920325632) 00:18:22.619 --> 00:18:26.969 Eventually, it'll hit that buried commitment, which will launch and stop further.

121 "J. Paul Bruton" (1920325632) 00:18:26.969 --> 00:18:35.369 Experience so we can put it on top of it. We are honorable toes, which is putting kind of a back over in the river.

122 "J. Paul Bruton" (1920325632)00:18:35.369 --> 00:18:43.049Which allows us to have plenty of inches behind it and as the rank roads, it'll launch and stop for the erosion.

123 "J. Paul Bruton" (1920325632) 00:18:43.049 --> 00:18:47.609 Right next to contract is contract for B.

124 "J. Paul Bruton" (1920325632) 00:18:47.609 --> 00:18:54.689 And basically, it when the design team was doing their analysis, they determined that there are some trees right next to that.

125 "J. Paul Bruton" (1920325632) 00:18:54.689 --> 00:18:59.519 Are at risk of what we're calling scour, which essentially is.

126 "J. Paul Bruton" (1920325632)00:18:59.519 --> 00:19:06.479Trees kind of by themselves that are pretty big in at certain velocities the eddies kind of, um, of the water.

127 "J. Paul Bruton" (1920325632)
00:19:06.479 --> 00:19:19.499
Kind of go around the tree and roadway around the base of the tree, which puts the Olivia at risk. So is looking at different measures, like placing gravel or placing resentment or in some cases.

128 "J. Paul Bruton" (1920325632) 00:19:19.499 --> 00:19:26.309 Having to cut down the tree to prevent that from occurring and this.

129 "J. Paul Bruton" (1920325632) 00:19:26.309 --> 00:19:36.179 The work is 1 location on our side of the river just downstream of what? And 1 location is on the South Side river, just downstream of large park. Next slide. Please.

130 "J. Paul Bruton" (1920325632) 00:19:36.179 --> 00:19:41.969 The environmental impacts that we found are listed below.

131 "J. Paul Bruton" (1920325632)
00:19:41.969 --> 00:19:55.049
Big 1 is recreation all the projects in the American river Parkway. We will be disrupting during construction and staging, which is going to impact people wanting to recreate.

132 "J. Paul Bruton" (1920325632)00:19:55.049 --> 00:20:00.779For transportation and circulation, we're going to be adding a lot of hall trucks to.

133 "J. Paul Bruton" (1920325632)
00:20:00.779 --> 00:20:05.639
Environmental justice, those all tracks are going to pass through disadvantage communities.

134 "J. Paul Bruton" (1920325632)
00:20:05.639 --> 00:20:20.099
Aesthetics and visual impacts the vegetation we have to remove to install the erosion features will decrease the visual character of the area until we're able to get plants and trees to establish.

135 "J. Paul Bruton" (1920325632)
00:20:20.099 --> 00:20:28.109
For water quality, we found that some trees that might be removed near the water's edge could increase the water temperature.

136 "J. Paul Bruton" (1920325632)
00:20:28.109 --> 00:20:39.869
Until vegetation establishes for air quality and climate change there, it was determined. There's high marks and greenhouse gas emissions from the hall trucks and construction equipment.

137 "J. Paul Bruton" (1920325632)
00:20:39.869 --> 00:20:46.829
Noise and vibration, the levies are pretty close to homes so high and we love noise levels from construction could distract.

138 "J. Paul Bruton" (1920325632)
00:20:46.829 --> 00:20:50.069
Sensitive receptors and sensitive receptors and we mean.

139 "J. Paul Bruton" (1920325632)00:20:50.069 --> 00:20:57.659People living in their homes, or people are recreating and wanting to enjoy the pristine area that kind of.

140 "J. Paul Bruton" (1920325632) 00:20:57.659 --> 00:21:07.739 Stuff or vegetation, wildlife, fisheries, and special status species. We have to do have a cat removal and disturbance in order to install our version protection features.

141 "J. Paul Bruton" (1920325632) 00:21:07.739 --> 00:21:10.919 As I mentioned, we are going to be replanting.

142 "J. Paul Bruton" (1920325632) 00:21:10.919 --> 00:21:17.159 Slide please, um, the other erosion project on.

143 "J. Paul Bruton" (1920325632) 00:21:17.159 --> 00:21:26.099 The American river is American river ocean contract 4:8:is on the north side of the river just upstream of State route 160.

144 "J. Paul Bruton" (1920325632)00:21:26.099 --> 00:21:31.889This makes it looks like it's a really big project, but actually the eroding features is just a small burn.

145 "J. Paul Bruton" (1920325632) 00:21:31.889 --> 00:21:36.689 Um, just next to the bridge.

146 "J. Paul Bruton" (1920325632) 00:21:36.689 --> 00:21:42.629 The problem is and that berm is a velocity diversion firms. So the.

147 "J. Paul Bruton" (1920325632)
00:21:42.629 --> 00:21:54.779
The risk at the site is version from velocities, but also a major risk is erosion from pure scour. So similar to what I was saying about laundry scower the eddies at certain velocities.

148 "J. Paul Bruton" (1920325632)00:21:54.779 --> 00:22:01.259Um, kind of go around to the pier and scour away risking putting lobby at risk of failure.

149 "J. Paul Bruton" (1920325632)00:22:01.259 --> 00:22:06.779So, we are proposing to build a burn that would deflect those philosophies away.

150 "J. Paul Bruton" (1920325632)00:22:06.779 --> 00:22:13.499Problem is the location where that needs to be is on top of the Smith memorial trail.

151 "J. Paul Bruton" (1920325632)
00:22:13.499 --> 00:22:22.169
So, we're having to do a permanent reroute of the memorial trail in order to install this work. So, a lot of that.

152 "J. Paul Bruton" (1920325632) 00:22:22.169 --> 00:22:27.419 Stuff you're seeing on the map is actually the reroute to, um.

153 "J. Paul Bruton" (1920325632) 00:22:27.419 --> 00:22:30.749 Allow, uh, recreation to continue.

154 "J. Paul Bruton" (1920325632) 00:22:30.749 --> 00:22:39.899 Next slide please. So, as I mentioned, a big recreational impact is.

155 "J. Paul Bruton" (1920325632)

00:22:39.899 --> 00:22:49.949

That the origin features are going to block the memorial trail and we're having to do you're out in the floodplain but initially we are still in the American Red Parkway. So we are going to be disrupting during construction.

156 "J. Paul Bruton" (1920325632) 00:22:49.949 --> 00:23:04.589

The transportation and circulation similar to the contract. 3 begin. 4. B we are adding hall trucks to local roads for air quality and climate change. We found high knocks and greenhouse gas emissions associated with haul trucks and construction equipment.

157 "J. Paul Bruton" (1920325632)
00:23:04.589 --> 00:23:12.179
For the vibration, this is a high recreational area, so the noise could disturb recreational lists.
158 "J. Paul Bruton" (1920325632)
00:23:12.179 --> 00:23:21.629
Vegetation wildlife and special status species. We are having to do habitat removal in order to install the erosion features and a little bit.

159 "J. Paul Bruton" (1920325632)
00:23:21.629 --> 00:23:34.049
In order to install the bike trail reroute unfortunately, because of the location of the diversion burn. It is in the vet free zone. So we can't replace the site with Woody vegetation.

160 "J. Paul Bruton" (1920325632)
00:23:34.049 --> 00:23:44.159
So, we would be planting grasses and maybe some Forbes, and in addition we are kind of adjusting the topography for that by trail reroute which.

161 "J. Paul Bruton" (1920325632)00:23:44.159 --> 00:23:50.099There's a possibility we could risk increasing training at the site next slide. Please.

162 "J. Paul Bruton" (1920325632) 00:23:50.099 --> 00:23:55.739 For for a we looked at a few different alternatives. 163 "J. Paul Bruton" (1920325632)00:23:55.739 --> 00:24:04.679So, the very 1st map you're seeing is the proposed alternative. The 2nd mapped alternative 3 would be a.

164 "J. Paul Bruton" (1920325632) 00:24:04.679 --> 00:24:08.369 That would have similar impact to the proposed action.

165 "J. Paul Bruton" (1920325632)
00:24:08.369 --> 00:24:15.569
Except for there'd be less vegetation, wildlife, fish, special species, habitat impacts less recreational impact.

166 "J. Paul Bruton" (1920325632) 00:24:15.569 --> 00:24:20.939 Reverse impacts and no impact to risk of the streaming.

167 "J. Paul Bruton" (1920325632) 00:24:20.939 --> 00:24:23.939 Alternative it would be a similar.

168 "J. Paul Bruton" (1920325632)00:24:23.939 --> 00:24:29.279By trail reroute, except for instead of going under the railroad and connecting.

169 "J. Paul Bruton" (1920325632)
00:24:29.279 --> 00:24:36.899
Further down, we would shoot up parallel to the railroad and connect back to the bacteria just past the berm.

170 "J. Paul Bruton" (1920325632) 00:24:36.899 --> 00:24:42.479 That is similar to proposed action, except they're there to be slightly.

171 "J. Paul Bruton" (1920325632)
00:24:42.479 --> 00:24:47.489
Lower impact to the overall habitat, but slightly higher impact to special species habitat.

172 "J. Paul Bruton" (1920325632) 00:24:47.489 --> 00:24:50.639 Alternatives would.

173 "J. Paul Bruton" (1920325632)
00:24:50.639 --> 00:25:00.359
Be a, instead of going into the flood plain for a bike trail detour we would have the bicycle around the berm.
However, we'd still need a temporary detour for.

174 "J. Paul Bruton" (1920325632)00:25:00.359 --> 00:25:05.849Hopes to get around during construction, so we would still have to impact those areas.

175 "J. Paul Bruton" (1920325632)
00:25:05.849 --> 00:25:12.869
It would have a similar impact to the production, except for higher impact on edge wildlife.

176 "J. Paul Bruton" (1920325632)00:25:12.869 --> 00:25:18.809Special status species, There'll be lower impact. The risk of the standing.

177 "J. Paul Bruton" (1920325632)
00:25:18.809 --> 00:25:32.189
3 D, would have a longer bike trail detour or reroute, which go further down into the floodplain and be similar to the proposed action, except for to have a higher impact on our life.

178 "J. Paul Bruton" (1920325632) 00:25:32.189 --> 00:25:35.819 Special status species next slide please.

179 "J. Paul Bruton" (1920325632)
00:25:35.819 --> 00:25:46.889
Now, we're moving on to the Sacramento river, so this is the only erosion project on the Sacramento river and this environmental document Sacramento river urgent contract 3.

180 "J. Paul Bruton" (1920325632)
00:25:46.889 --> 00:25:56.789
It is along parts of the pocket neighborhood so you see in the 1st map that's on the northern part and the other map is on the southern part.

181 "J. Paul Bruton" (1920325632) 00:25:56.789 --> 00:26:02.879 Is a mixture of kind of a being placed.

182 "J. Paul Bruton" (1920325632)
00:26:02.879 --> 00:26:08.159
Upgrade and launch toe, which I kind of talked about with as well.

183 "J. Paul Bruton" (1920325632)
00:26:08.159 --> 00:26:20.519
And then some tie backs, you'll notice in these maps, there's a lot less access and that is because the materials for construction are being brought in by barges instead of hall trucks.

184 "J. Paul Bruton" (1920325632)00:26:24.119 --> 00:26:30.179So, there are some is the visual impacts due to vegetation removal, which would you use the visual character.

185 "J. Paul Bruton" (1920325632)00:26:30.179 --> 00:26:35.129On the area for water quality, removal trees along the.

00:26:35.129 --> 00:26:40.949 Riverbank could increase the water temperature, air, quality, climate change. We.

187 "J. Paul Bruton" (1920325632)
00:26:40.949 --> 00:26:47.249
Found high knocks and greenhouse gas emissions associated with barges and construction equipment.

188 "J. Paul Bruton" (1920325632)
00:26:47.249 --> 00:26:53.069
For noise and vibration we are near neighborhoods, so There'll be.

189 "J. Paul Bruton" (1920325632)00:26:53.069 --> 00:26:56.639The levels that could disrupt sensitive receptors.

190 "J. Paul Bruton" (1920325632)
00:26:56.639 --> 00:27:08.129
For vegetation and fish, fish, wildlife and special style species habitat removal and disturbance is required for installation of the erosion protection features. Next slide. Please.

191 "J. Paul Bruton" (1920325632) 00:27:08.129 --> 00:27:14.189 And then we have a quick project, which is along the.

192 "J. Paul Bruton" (1920325632)
00:27:14.189 --> 00:27:28.349
Division channel if you're unfamiliar, it's north of Sacramento kind of near Rio Linda. If you're familiar with the jet or the water skis, you can see the big ponds just north of the project.

193 "J. Paul Bruton" (1920325632)00:27:28.349 --> 00:27:33.749You'll also see, really Boulevard on the right so this project is a mixture.

194 "J. Paul Bruton" (1920325632)00:27:33.749 --> 00:27:38.609So, the other products we talked about, where erosion this project is usage instability.

195 "J. Paul Bruton" (1920325632)
00:27:38.609 --> 00:27:45.599
It's a mixture of widening the channel, modifying the channel, extending the Levy and installing some culverts under.

196 "J. Paul Bruton" (1920325632) 00:27:45.599 --> 00:27:49.379 Really Boulevard and the bike trail next slide please.

197 "J. Paul Bruton" (1920325632)00:27:49.379 --> 00:27:57.659So, the environmental impacts we are constructing, as I mentioned some culverts under the North.

198 "J. Paul Bruton" (1920325632)
00:27:57.659 --> 00:28:07.649
Northern bike trail, so we're going to require some tours for transportation and circulation. Really?
Boulevard would be closed for work and it's going to require some traffic tours.

199 "J. Paul Bruton" (1920325632) 00:28:07.649 --> 00:28:11.219 In addition hot trucks will be added to local roads.

200 "J. Paul Bruton" (1920325632) 00:28:11.219 --> 00:28:15.689 Environmental justice, those all trucks would be going through some disadvantaged communities.

201 "J. Paul Bruton" (1920325632)
00:28:15.689 --> 00:28:21.839
For water, quality construction could cost short term while water, quality issues. Once water is reintroduced to.

202 "J. Paul Bruton" (1920325632) 00:28:21.839 --> 00:28:25.649 To the new and wire channel so basically we're gonna go in.

203 "J. Paul Bruton" (1920325632) 00:28:25.649 --> 00:28:29.609 And kind of dig out the channel and make it wider. Um.

204 "J. Paul Bruton" (1920325632)
00:28:29.609 --> 00:28:40.679
But we're gonna be storing stuff up so once we reintroduce water back into that channel, all that stuff we've kind of stirred up is going to be pushed out. So it only be a water quality impact, right? When we.

205 "J. Paul Bruton" (1920325632)00:28:40.679 --> 00:28:45.689We introduced water back in for air quality and climate change. We saw high.

206 "J. Paul Bruton" (1920325632)00:28:45.689 --> 00:28:50.279Oxen greenhouse gas emissions associated with hot trucks and construction equipment.

207 "J. Paul Bruton" (1920325632)00:28:50.279 --> 00:28:54.869For noise and vibration the rest of homes with the areas that there'd be high noises.

208 "J. Paul Bruton" (1920325632)
00:28:54.869 --> 00:29:04.529
That could disrupt sensitive receptors or hydraulics and butlins. There are impacts to wetlands Easter really?
Boulevard. And in addition it was found that there's a.

209 "J. Paul Bruton" (1920325632) 00:29:04.529 --> 00:29:12.629 Downstairs downstream stage increase, just a stream of the northern bike trail on rubble creek due to increased.

210 "J. Paul Bruton" (1920325632)00:29:12.629 --> 00:29:18.179I clicked the version channel capacity during high events, larger than.

211 "J. Paul Bruton" (1920325632)
00:29:18.179 --> 00:29:28.139
7% Hi, everyone, I'm the leader, and I'm going to switch gears slightly and move away from the bank improvements. The mitigation.

212 "J. Paul Bruton" (1920325632)
00:29:28.139 --> 00:29:36.989
As we all know the supplemental environmental impact statement is the umbrella document to show compliance with all environmental.

213 "J. Paul Bruton" (1920325632)
00:29:36.989 --> 00:29:44.309
Some of those laws require mitigation, which didn't take many forms, but I'm going to focus on species and habitat medication.

214 "J. Paul Bruton" (1920325632) 00:29:44.309 --> 00:29:50.249 The site design teams start with the entire study area, identifying the need.

215 "J. Paul Bruton" (1920325632) 00:29:50.249 --> 00:29:53.699 So clearly laid out at the beginning.

216 "J. Paul Bruton" (1920325632) 00:29:53.699 --> 00:29:58.139 The risk and the, we narrow in on locations that need the work.

217 "J. Paul Bruton" (1920325632) 00:29:58.139 --> 00:30:03.089 Then, as they design the repair work, the overall sorts of inside.

218 "J. Paul Bruton" (1920325632) 00:30:03.089 --> 00:30:08.879 These steps are known as avoiding and minimizing very impacts.

219 "J. Paul Bruton" (1920325632) 00:30:08.879 --> 00:30:14.579 Then the unavoidable impact 1st, on site as much as possible and then.

220 "J. Paul Bruton" (1920325632)00:30:14.579 --> 00:30:22.499Repair works is designed to incorporate native vegetation on the, to the maximum extent possible.

221 "J. Paul Bruton" (1920325632)00:30:22.499 --> 00:30:29.099Which can look like very broad stretches silver, laying back things for a softer slope.

222 "J. Paul Bruton" (1920325632)00:30:29.099 --> 00:30:34.529And including bioengineering all of these methods allow vegetation to grow back on site.

223 "J. Paul Bruton" (1920325632)
00:30:34.529 --> 00:30:40.979
When construction is finished and the vegetation is planted, it will be irrigated and maintained for a few years.

224 "J. Paul Bruton" (1920325632)00:30:40.979 --> 00:30:45.899To ensure that it will continue to grow and recreate the habitat that has been disturbed.

225 "J. Paul Bruton" (1920325632)00:30:45.899 --> 00:30:54.029This photograph on the rate show, an example of older repair sites done on the lower American river.

226 "J. Paul Bruton" (1920325632) 00:30:54.029 --> 00:30:58.259 It started in May of 2001 with some.

227 "J. Paul Bruton" (1920325632)00:30:58.259 --> 00:31:03.119Basic plantings in proper amendment at the bottom of the legislature.

228 "J. Paul Bruton" (1920325632)
00:31:03.119 --> 00:31:11.099
And then over time, you can see how the vegetation grew back in creating the repairing corridor that we are familiar with today, over by.

229 "J. Paul Bruton" (1920325632)
00:31:11.099 --> 00:31:23.039
Next slide now, unfortunately, not all of our habitat mitigation can be completed within the prepared footprint.

230 "J. Paul Bruton" (1920325632)
00:31:23.039 --> 00:31:32.489
Which requires the project partners to go outside of the construction footprint and identify locations suitable for replacing the loss habitat and functions in.

231 "J. Paul Bruton" (1920325632)
00:31:32.489 --> 00:31:40.139
This next site is on the Sacramento river. It's the Sacramento river mitigation site or s. R. M. S. for short.

232 "J. Paul Bruton" (1920325632) 00:31:40.139 --> 00:31:46.709 The site is strategically located as a confluence of cash street blue, the Sacramento river and Steamboat.

233 "J. Paul Bruton" (1920325632) 00:31:46.709 --> 00:31:49.739 Right on the mandatory corridor for all of our lists.

234 "J. Paul Bruton" (1920325632) 00:31:49.739 --> 00:31:54.119 Currently, the land is upland habitat.

235 "J. Paul Bruton" (1920325632)
00:31:54.119 --> 00:31:59.879
But after the mitigation project will be completed, it's going to provide habitat and a food source.

236 "J. Paul Bruton" (1920325632)00:31:59.879 --> 00:32:05.759Salmon Delta smelt in green surgeons. I reconnected the footprint have attached.

237 "J. Paul Bruton" (1920325632)
00:32:05.759 --> 00:32:14.849
Then appropriate, native vegetation will be planted around the higher elevation to ensure their stuff over habitat for a migratory.

238 "J. Paul Bruton" (1920325632)
00:32:14.849 --> 00:32:26.819
Next time the environmental impacts are all resulting from the construction and creating the new habitat such as a water quality turbidity when we're connecting.

239 "J. Paul Bruton" (1920325632)
00:32:26.819 --> 00:32:36.989
The river to the constructive site, greenhouse gas emissions, associated with equipment, moving material around onsite, carving out our channels.

240 "J. Paul Bruton" (1920325632) 00:32:36.989 --> 00:32:45.899 They'll also be some visual impact to the folks driving along highway 160. you can see the grand island sites from across the river.

241 "J. Paul Bruton" (1920325632) 00:32:45.899 --> 00:32:54.749 Next week multiple alternatives are considered to this mitigation site and eliminated before the document to.

242 "J. Paul Bruton" (1920325632) 00:32:54.749 --> 00:33:00.869 The alternatives that remain are the purchase of mitigation credits for all mitigation requirements for LTC.

243 "J. Paul Bruton" (1920325632) 00:33:00.869 --> 00:33:15.509 The next is purchasing a different part of land and constructing connected floodplain, habitat elsewhere on the Sacramento river and Dewey combined base credit purchase for anything that we're not able to construct.

244 "J. Paul Bruton" (1920325632) 00:33:15.509 --> 00:33:26.549 Lastly is a combination project focusing on 1 of national registry service recovery projects, combined with purchasing mitigation credit.

245 "J. Paul Bruton" (1920325632) 00:33:26.549 --> 00:33:31.319 Each of these has their own pros and cons.

246 "J. Paul Bruton" (1920325632)
00:33:31.319 --> 00:33:40.559
And they are discussed further in the document here, we're showing the American river mitigation site or arms.
247 "J. Paul Bruton" (1920325632)
00:33:40.559 --> 00:33:44.999
The site is located next to discovery part on the north bank of America.

248 "J. Paul Bruton" (1920325632)
00:33:44.999 --> 00:33:52.049
Currently area consists of manmade ponds, surrounded by managed upwards with a fringe over a period.

249 "J. Paul Bruton" (1920325632) 00:33:52.049 --> 00:33:59.279 After the mitigation project will be connected for planes that is innovative year round at different water elevation.

250 "J. Paul Bruton" (1920325632) 00:33:59.279 --> 00:34:03.479 Providing really habitat and food sources in and steal that.

251 "J. Paul Bruton" (1920325632)
00:34:03.479 --> 00:34:11.039
The newly adjusted elevations we planted was appropriate native vegetation, which will allow stuff over habitat reserved.

252 "J. Paul Bruton" (1920325632) 00:34:11.039 --> 00:34:16.169 A quarter for all of the wildlife that currently in the warmer.

253 "J. Paul Bruton" (1920325632)
00:34:16.169 --> 00:34:25.409
And will create some elderberry, Savannah, habitat around the highest elevation targeting mitigations for all of our endangered species.

254 "J. Paul Bruton" (1920325632) 00:34:25.409 --> 00:34:38.009 Next late, so there's quite a few environmental impacts associated with this 1 very similar to the cyber mitigation site. The greenhouse gas emissions and noise equipment, moving dirt.

255 "J. Paul Bruton" (1920325632) 00:34:38.009 --> 00:34:43.649 There'll be some water quality impact when we connect the channels to the rivers.

256 "J. Paul Bruton" (1920325632)00:34:43.649 --> 00:34:49.019And there will also be temporary impact to the visual aesthetic and recreation.

257 "J. Paul Bruton" (1920325632) 00:34:49.019 --> 00:34:52.379 We will have some trail impacts.

258 "J. Paul Bruton" (1920325632)
00:34:52.379 --> 00:34:59.009
Folks using the parkway for recreation and using the river for recreation. We'll be able to see the construction occurring.

259 "J. Paul Bruton" (1920325632)00:34:59.009 --> 00:35:04.529Lastly, this is well known for a cultural significance to local trips.

260 "J. Paul Bruton" (1920325632)00:35:04.529 --> 00:35:10.529Next I'm going to hand it over to Mr Josh brown and he's going to talk about our I'll turn it.

261 "J. Paul Bruton" (1920325632)
00:35:10.529 --> 00:35:18.959
Good evening my name is Josh brown, and with the California Department water resources division of flood management, flood project branch.

262 "J. Paul Bruton" (1920325632)00:35:18.959 --> 00:35:24.419During scoping written comment was received from the Sacramento County Department of regional parks.

263 "J. Paul Bruton" (1920325632)
00:35:24.419 --> 00:35:33.449
Regional parks requested an alternative for the American river mitigation site that returned that retained a portion of the existing pond, be considered.

264 "J. Paul Bruton" (1920325632)00:35:33.449 --> 00:35:38.159Regional parks provided a specific conceptual design in their comment letter.

265 "J. Paul Bruton" (1920325632)
00:35:38.159 --> 00:35:48.959
The alternative design proposed by regional parks was included and analyzed as alternative for a, and, and is shown in the upper left side of this slide.

266 "J. Paul Bruton" (1920325632)00:35:48.959 --> 00:35:55.379Although regional parks identified the alternative as requiring little or no soil import.

267 "J. Paul Bruton" (1920325632)
00:35:55.379 --> 00:36:09.389
Subsequent investigations of the armed site indicated that much of the soil material on site is unsuitable for reuse. So the assumption for soil import and export were adjusted the alternative for a.

268 "J. Paul Bruton" (1920325632)
00:36:09.389 --> 00:36:18.269
Based on this newer information alternative for a would modestly reduce the soil handling that would be required as part of the proposed action.
269 "J. Paul Bruton" (1920325632)
00:36:18.269 --> 00:36:21.269
Reducing transportation air quality.

270 "J. Paul Bruton" (1920325632)00:36:21.269 --> 00:36:26.819Greenhouse gas impacts, but still not avoiding significant impacts in these topic areas.

271 "J. Paul Bruton" (1920325632)
00:36:26.819 --> 00:36:39.809
Additionally, several sensitive resources and habitats located on the site, including an Eagles nest were not well known at the time that regional parks proposed. The conceptual design that became alternative for a.

272 "J. Paul Bruton" (1920325632)
00:36:39.809 --> 00:36:49.529
After further analysis, it was determined that the proposed design would would directly impact the eagles Nest as located on the site.

273 "J. Paul Bruton" (1920325632)
00:36:49.529 --> 00:36:59.279
To avoid impacts on these sensitive resources under alternative for a while still analyzing an alternative that would retain a portion of the pond.

274 "J. Paul Bruton" (1920325632)00:36:59.279 --> 00:37:05.519And the central value Protection Board included alternative for B and the.

275 "J. Paul Bruton" (1920325632)00:37:05.519 --> 00:37:11.699Alternative for B, illustrate illustrated on the right side of the slide.

276 "J. Paul Bruton" (1920325632)00:37:11.699 --> 00:37:17.669Was developed during the use case design process to retain a portion of the pond.

00:37:17.669 --> 00:37:27.839

Reduce potential impacts from disturbance on the eagle and create the largest area possible of restored habitat, particularly for sensitive fish species in the remaining area.

278 "J. Paul Bruton" (1920325632) 00:37:27.839 --> 00:37:32.249 Like, alternative for a alternative 4 B would reduce.

279 "J. Paul Bruton" (1920325632)
00:37:32.249 --> 00:37:36.899
The transportation, air, quality, greenhouse, gas emission impacts.
280 "J. Paul Bruton" (1920325632)
00:37:36.899 --> 00:37:41.219
Compared to the proposed action, but would not avoid significant impacts.

281 "J. Paul Bruton" (1920325632)00:37:41.219 --> 00:37:48.329American river mitigation sites for a were considered under sequel only in this analysis.

282 "J. Paul Bruton" (1920325632)00:37:48.329 --> 00:37:54.029Alternatives for a where rejected from further consideration underneath.

283 "J. Paul Bruton" (1920325632)
00:37:54.029 --> 00:38:02.429
As it was determined that these alternatives would result in the site, not meeting concurrent mitigation requirements for specific habitat types.

284 "J. Paul Bruton" (1920325632)
00:38:02.429 --> 00:38:08.519
Would increase the number of additional mitigation sites needed result in additional land acquisitions.

285 "J. Paul Bruton" (1920325632)00:38:08.519 --> 00:38:13.680And result in overall substantial increased costs to fulfill the mitigation requirements.

286 "J. Paul Bruton" (1920325632) 00:38:13.680 --> 00:38:18.540 Both of alternatives for a, and would retain.

287 "J. Paul Bruton" (1920325632)
00:38:18.540 --> 00:38:26.040
A substantial portion of the arms ponds, approximately 20 or 30 acres however, under these alternatives.

288 "J. Paul Bruton" (1920325632)
00:38:26.040 --> 00:38:32.610
The habitat mitigation requirements to address the impacts of the overall project be accommodated on the site.

00:38:32.610 --> 00:38:45.270

If alternatives for a, or for B were implemented additional habitat mitigation would need to be constructed elsewhere on the lower American river where opportunities are extremely limited.

290 "J. Paul Bruton" (1920325632)00:38:45.270 --> 00:38:48.990Or mitigation credits purchase, which may not be readily available.

291 "J. Paul Bruton" (1920325632) 00:38:52.170 --> 00:39:01.440 The last project component discussed in this is the network is a tool that measures underground water pressure.

292 "J. Paul Bruton" (1920325632)

00:39:01.440 --> 00:39:16.650

And we use it to monitor ground water levels and flow patterns. So this network will be installed after the construction of each project component and it will be located within the 2016 authorized project footprint as you can see outlined in this figure.

293 "J. Paul Bruton" (1920325632)
00:39:16.650 --> 00:39:24.210
The purpose is to collect data to evaluate the long term performance of the Levy improvements, and the flood risk reduction measures.

294 "J. Paul Bruton" (1920325632)

00:39:24.210 --> 00:39:39.870

The image of this parameter is shown on your right to give you an idea of the scale. This actually was taken on a Sacramento river East Levy or swell and was installed by use case.

295 "J. Paul Bruton" (1920325632)

00:39:39.870 --> 00:39:59.870

Now, we will be, There'll be a little bit different, because they will have a solar panel so that the data can be collected and sent remotely to the district. So there will be minor and minor environmental impacts associated with the installation of these. And it does require a drill rate.

296 "J. Paul Bruton" (1920325632) 00:39:59.870 --> 00:40:04.170 To install down to, um, to drill down to the groundwater level.

297 "J. Paul Bruton" (1920325632) 00:40:04.170 --> 00:40:21.120 So there will be poise and visual and, and some rec

So there will be noise and visual and, and some recreational impacts associated with the installation and that would be a temporary and minor disruption to maybe, um, people on the bike trail. There would not be full closures. But it may be loud in the area for a day or 2.

298 "J. Paul Bruton" (1920325632)00:40:21.120 --> 00:40:26.820Mitigation measures would be implemented to ensure that there is no groundwater contamination.

00:40:26.820 --> 00:40:36.270

So, now that we have wrapped up all of the different project components, I did want to discuss cultural resources briefly.

300 "J. Paul Bruton" (1920325632) 00:40:36.270 --> 00:40:56.270

Our cultural resources specialist put together this slide, but could not make it to this presentation today. However, I did want to discuss that usage has identified potential impacts related to cultural, historic archaeological and tribal resources resulting from the project. This process involves completion of a programmatic agreement. With the California historic preservation.

301 "J. Paul Bruton" (1920325632)

00:40:56.270 --> 00:41:06.120

State Historic Preservation officer excuse me or the Shippo each phase of has a uniquely developed process to protect these resources.

302 "J. Paul Bruton" (1920325632)

00:41:06.120 --> 00:41:22.950

Resources have been identified through research site, surveys, ground, testing and consultation with the public and Native American tribes. Additionally we welcome any information from the public regarding via local knowledge, or identification of cultural resources.

303 "J. Paul Bruton" (1920325632)
00:41:26.010 --> 00:41:30.480
So, I wanted to discuss the milestone schedule for this document.

304 "J. Paul Bruton" (1920325632)
00:41:30.480 --> 00:41:50.480
Going back, we started this process October of 2022. we opened up for scoping for public scoping in November of 2022. I wanted to note that comments received during the scoping period are included in an appendix in this and have responses from both. You say.

305 "J. Paul Bruton" (1920325632)
00:41:50.480 --> 00:41:54.570
And the project partners, um, so those are available to review any time.

306 "J. Paul Bruton" (1920325632)
00:41:54.570 --> 00:42:03.840
We released this draft as and, um, just last month December the public comment period is open now and ends February. 5th.

307 "J. Paul Bruton" (1920325632)
00:42:03.840 --> 00:42:10.500
I have outlined just the basic milestones as we use, expect them to come for finalizing this document.

308 "J. Paul Bruton" (1920325632) 00:42:10.500 --> 00:42:28.980

We expect that the Federal Register notification will go out into either August or September of this year with, um, the record of decision being signed and certification occurring in the fall briefly in the movie followed by the delta stewardship council consistency determination.

309 "J. Paul Bruton" (1920325632)

00:42:28.980 --> 00:42:50.400

Next line, so we have outlined the general construction schedule as we anticipate it. Now, of course, this is subject to change based on comments, received our contracting process. How the weather goes all that kind of stuff, but this is as best as we can predict at the time.

310 "J. Paul Bruton" (1920325632)
00:42:50.400 --> 00:43:02.880
Oh, I won't go through too many details but, um, is the project scheduled to just be a single season construction window in 2027?

311 "J. Paul Bruton" (1920325632) 00:43:02.880 --> 00:43:22.880 American river erosion contract 3 B is scheduled to start summer of 2024 and complete in the winter of 2026. American river erosion contract for a, um, is a is a 2 season window in the summer of 2026 and the winter of 2027 American river contract.

312 "J. Paul Bruton" (1920325632)00:43:22.880 --> 00:43:28.770For B is in the very early designs, and we are not sure when that will happen quite yet.

313 "J. Paul Bruton" (1920325632)
00:43:28.770 --> 00:43:36.450
Sacramento river, erosion contract 3 will begin summer 2025. it'll be just a single season and that year.

314 "J. Paul Bruton" (1920325632)00:43:36.450 --> 00:43:45.690The mitigation site for the American river will begin in the summer 2025 likely through the end of 2027.

315 "J. Paul Bruton" (1920325632)
00:43:45.690 --> 00:43:56.370
A, or a sacrament or whatever mitigation site is expected to start summer 2025 as well. Ahm and only last 2 seasons until the winter of 2026.

316 "J. Paul Bruton" (1920325632)
00:43:56.370 --> 00:44:07.620
Our pedometer network installation will occur as each project component, um, is completed and so we expect that to go through all the way until the end of 2029.

317 "J. Paul Bruton" (1920325632)
00:44:07.620 --> 00:44:20.310
So you want to know that generally our construction, you know, we begin mobilizing in the spring of the year, but we have to wait until the rain stop to really get going. So, generally the construction starts in the summer.

318 "J. Paul Bruton" (1920325632)00:44:20.310 --> 00:44:23.610And it wraps up by the time the, the winter rains come.

319 "J. Paul Bruton" (1920325632) 00:44:23.610 --> 00:44:30.090 So that is all for, um, the.

320 "J. Paul Bruton" (1920325632) 00:44:30.090 --> 00:44:33.240 Here is that the upgrades website?

321 "J. Paul Bruton" (1920325632)00:44:33.240 --> 00:44:38.400And Michael, you already found it because you're here and you found the Webex links and everything.

322 "J. Paul Bruton" (1920325632)00:44:38.400 --> 00:44:44.850I wanted to point out these red arrows that you can subscribe for instruction update.

323 "J. Paul Bruton" (1920325632)
00:44:44.850 --> 00:45:00.450
So you can get on our email list so, once construction begins, you'll have all that information available to you. There's also, um, a work inquiry, and, um, a concern submission form. So, this is someplace you can go. You can submit something here and we will look into it.

324 "J. Paul Bruton" (1920325632)00:45:00.450 --> 00:45:10.020And finally, I have provided, um, the email addresses so that you can submit formal comments.

325 "J. Paul Bruton" (1920325632) 00:45:10.020 --> 00:45:16.650 I've also provided our mailing addresses for both Army Corps of engineers, and the Department of water resources.

326 "J. Paul Bruton" (1920325632) 00:45:16.650 --> 00:45:21.120 We have received comments already, so we are getting them.

327 "J. Paul Bruton" (1920325632)
00:45:21.120 --> 00:45:41.120
We appreciate all of them and we do value your input. We are providing now, at the end of this presentation, a 2 minutes time slot for each participant. So that you can have any clarifications needed. But we do request that you provide written comments. So that they can be fully considered in the final as the.

328 "J. Paul Bruton" (1920325632) 00:45:41.120 --> 00:46:00.450 Thank you so much for attending. Great. Well, keep her part, but be fully. Now, clarify, be fully considered in the final.

329 "J. Paul Bruton" (1920325632) 00:46:00.450 --> 00:46:14.717 Thank you so much for attending. 330 "Keleigh Duey" (1771176192)
00:46:14.717 --> 00:46:20.450
Yeah, Paul, that'd be great if you could leave it up on the screen. So we have a.

331 "Keleigh Duey" (1771176192)
00:46:20.450 --> 00:46:28.470
Those email addresses handy. Um, we also have mailing addresses if someone does want to send something through the mail.

332 "Keleigh Duey" (1771176192)00:46:28.470 --> 00:46:33.510We're going to get started with the live portion of this meeting.

333 "Keleigh Duey" (1771176192)
00:46:33.510 --> 00:46:48.276
Can I go ahead and turn my camera on? I am glad that we have the chat back. Um, thank you, Paul for working on that.

334 "J. Paul Bruton" (153558016)00:46:48.276 --> 00:46:54.074In the background yeah. Again apologies everybody scrambling.

335 "Keleigh Duey" (1771176192) 00:46:54.074 --> 00:46:59.070 But they are coming in quickly, so I'm, I'm, uh.

336 "Keleigh Duey" (1771176192)
00:46:59.070 --> 00:47:11.430
Where we've got a lot of people in the background tonight, I'm just gonna be the face of the presentation again. Like, last week we have so many people probably, I don't even know 40 or so.

337 "Keleigh Duey" (1771176192) 00:47:11.430 --> 00:47:31.430

Um, people with army corps of engineers, Department of water resources. Um, we probably have people from the board and that are listening on on this presentation and seeing all these comments as they come in. Um, so I just wanted to thank you again for joining. This is the 2nd public meeting for the American.

338 "Keleigh Duey" (1771176192) 00:47:31.430 --> 00:47:37.080 Common features I wanted to.

339 "Keleigh Duey" (1771176192)
00:47:37.080 --> 00:47:48.600
Update you that with changes that have happened since on that public meeting, we have posted the slides.
So those are available on sac Levy upgrades dot com.

340 "Keleigh Duey" (1771176192) 00:47:48.600 --> 00:48:08.600 And then we've also posted that presentation, um, from last week, um, with a live recording, um, and that can be found under the public engagement section of upgrades once again. Um, Paul is recording this presentation.

341 "Keleigh Duey" (1771176192) 00:48:08.600 --> 00:48:28.600 So will be capturing all of this, um, verbal participation, um, from the public? Um, I did want to note that yeah, we have received several comments about quality of the figures, um, in this presentation. Um, we encourage you to download the documents to get your computer.

342 "Keleigh Duey" (1771176192) 00:48:28.600 --> 00:48:45.360 There is a table of contents that is linked, so you can just click on a figure if you're looking for American river mitigation site figure click on it takes right to the page. You can blow it up on your screen a much better. Um, I agree. I need some new glasses myself, so that's what I'm going to be doing.

343 "Keleigh Duey" (1771176192)
00:48:45.360 --> 00:48:50.100
Um, we have been receiving a live your comments via email.

344 "Keleigh Duey" (1771176192) 00:48:50.100 --> 00:48:54.150 Um, everything in the chat will also be recorded tonight.

345 "Keleigh Duey" (1771176192) 00:48:54.150 --> 00:49:01.290 Um, when we receive an email, we are sending out an automatic response so that, you know, it was received.

346 "Keleigh Duey" (1771176192) 00:49:01.290 --> 00:49:04.290 Some of the comments have been.

347 "Keleigh Duey" (1771176192) 00:49:04.290 --> 00:49:12.660 Quite technical in nature as I can see, they're already starting, which is great. Um.

348 "Keleigh Duey" (1771176192)
00:49:12.660 --> 00:49:21.450
I did want to note that we have been getting a lot of comments regarding the extension of a public comment, period. Um, that decision.

349 "Keleigh Duey" (1771176192)
00:49:21.450 --> 00:49:40.410
Is elevated to leadership at this time. Um, and we are hoping to have a decision next week that decision will be posted on the upgrades and as required underneath regulations. Um, a public notice will occur if the extension is granted.
350 "Keleigh Duey" (1771176192)
00:49:40.410 --> 00:49:48.300
We've also received and I can see them in the chat tonight comments regarding an in person public meeting.

351 "Keleigh Duey" (1771176192)

00:49:48.300 --> 00:50:08.300

That was quite a surprise for us. We've been offering virtual public meetings since the pandemic. Um, and we've actually had such great success. We've had so many more people able to join. Um, so, um, I'm, I'm glad to hear that. That is an option.

352 "Keleigh Duey" (1771176192)00:50:08.300 --> 00:50:14.070And that you are interested in, and we are considering that for future public outreach.

353 "Keleigh Duey" (1771176192)
00:50:14.070 --> 00:50:21.360
I wanted to tell you the plan for tonight, um, similar to Wednesday.

354 "Keleigh Duey" (1771176192) 00:50:21.360 --> 00:50:24.810 We are all going to be here listening.

355 "Keleigh Duey" (1771176192)
00:50:24.810 --> 00:50:30.750
Um, but we are not responding to these verbal comments tonight. Um.

356 "Keleigh Duey" (1771176192) 00:50:30.750 --> 00:50:48.030 Let's see, so that, you know, the decision for that is, we don't have a lot of time. I'm already feeling pressured, right? At 6:30:We want to hear everyone. We're already running behind. Um, so we want everyone to be able to speak. Um.

357 "Keleigh Duey" (1771176192) 00:50:48.030 --> 00:50:53.994 We are already in the process of comment response. However.

358 "J. Paul Bruton" (1920325632) 00:50:53.994 --> 00:50:56.436 So, everything that we've received so far.

359 "Keleigh Duey" (1771176192) 00:50:56.436 --> 00:51:08.030 It's already being categorized, it's being logged, it's being tracked. Um, and it's being assigned to a subject matter expert whoever that may be um, this ensures that we have a clear.

360 "Keleigh Duey" (1771176192) 00:51:08.030 --> 00:51:11.190 A response from the Army Corps of engineers.

361 "Keleigh Duey" (1771176192) 00:51:11.190 --> 00:51:22.920 The board, and they've got all the project components need to have a say, it can't just come out of my mouth. Okay. Um, I wish that I could, um. 362 "Keleigh Duey" (1771176192)
00:51:22.920 --> 00:51:33.390
And then each of those responses goes through a, um, a very thorough and multiple cycles of quality control and review.

363 "Keleigh Duey" (1771176192) 00:51:33.390 --> 00:51:53.390 That being said we acknowledge tonight, we acknowledge all the other comments that there may be substantive comments that we receive that will require changes or additions to this draft document. Any of those changes will be incorporated into the final and.

364 "Keleigh Duey" (1771176192)

00:51:53.390 --> 00:52:13.390

Noticing we'll go out for that when that happens, and there will be a very large appendix, hundreds of pages with every comment that we've received, um, with a response. Um, and all the public will be noticed when that final is released, um, any changes that resulted from comments.

365 "Keleigh Duey" (1771176192) 00:52:13.390 --> 00:52:17.190 Be included that in not appendix as well.

366 "Keleigh Duey" (1771176192)
00:52:17.190 --> 00:52:30.360
So, as for the public participation portion of this evening, each participant will be offered 2 minutes. Um, you will use the raise hand icon at the bottom.

367 "Keleigh Duey" (1771176192) 00:52:30.360 --> 00:52:34.020 Um, I will send you a request to unmute.

368 "Keleigh Duey" (1771176192)00:52:34.020 --> 00:52:39.780And I will go in the order of the IC on my screen. It might look a little different to, you.

369 "Keleigh Duey" (1771176192) 00:52:39.780 --> 00:52:59.780 But do not worry, we will get to you we got to everyone, um, last week, I do want to ask that, um, if you attended last week, if you could hold your comments until the very end, we'd like to hear from any new people that joined. We do have more people here tonight.

370 "Keleigh Duey" (1771176192)

00:52:59.780 --> 00:53:19.780

We did last week, um, and if you could try to reduce kind of redundant comments in the chat, um, we'd like to see, um, you know, all those new comments. Um, I know some of this is, you know, you want to talk to other people in the chat who are on the meeting and I understand that. Um, it does it does help us.

371 "Keleigh Duey" (1771176192) 00:53:19.780 --> 00:53:36.420 Insulting comments and responding to you better if, if we can reduce some of those redundancies. So that all being said, I would like to begin. So, if you would like to participate, um, please raise your hand.

372 "Keleigh Duey" (1771176192)00:53:36.420 --> 00:53:45.660And we will get started I see some of you or are back again.

373 "Keleigh Duey" (1771176192)00:53:45.660 --> 00:53:55.460Uh, okay, we're gonna start with Pete Spalding. I'm gonna send you a request on mute.

374 "Pete Spaulding" (1927767296) 00:54:00.736 --> 00:54:15.480 Okay, thanks, Kelly. And we hope we appreciate your efforts and sure hope you're getting comp time for sticking around and running these meetings. I know. You just said the request for an in person meeting.

375 "Pete Spaulding" (1927767296)00:54:15.480 --> 00:54:23.520Are coming in loud and clear um, I think that should be a joint meeting from you guys.

376 "Pete Spaulding" (1927767296)00:54:23.520 --> 00:54:28.050And a central valley flood, controlled Protection board, you guys all have a stake in this.

377 "Pete Spaulding" (1927767296)00:54:28.050 --> 00:54:35.730And you all are responsible for flood control and erosion control. So I hope your leadership listens.

378 "Pete Spaulding" (1927767296) 00:54:35.730 --> 00:54:55.730

1

2 Um, the maps and diagrams, like you said, I've I've downloaded them to my computer. I blow them up. You still can't see the detail that you need, in order to comment properly on, uh, on this project. And this is a repeat from what I said last week right now, we have flood protection.

379 "Pete Spaulding" (1927767296)

00:54:55.730 --> 00:55:15.730

From the flow of 160,000 cubic feet per 2nd, when this project is done, we're going to have protection for 160,000 cubic feet per. 2nd if this project is not done, we're still going to have protection from 160,000 cubic feet per 2nd. So, we're not getting an extra protection instead. We're losing a lot of.

380 "Pete Spaulding" (1927767296)
 00:55:15.730 --> 00:55:27.420
 Of the repairing vegetation that is providing erosion contract protection. Like, it has for all these years. And this is not an emergency contract. Let's take a breath.

381 "Pete Spaulding" (1927767296)

00:55:27.420 --> 00:55:38.220

You know, listen to everybody that's making comments. Give people an extra extra time to comment. Give you guys extra time to respond to those comments.

4 382 "Pete Spaulding" (1927767296)

00:55:38.220 --> 00:55:58.220

And and do that, and come up with an alternative design that can provide protection without devastation. If this project continues as planned, especially for all I can say, is the blood of the American river Parkway is going to be on your hands forever.

383 "Pete Spaulding" (1927767296)00:55:58.220 --> 00:56:04.710My name is Pete. Spalding. I'm the volunteer steward for the American river Parkway. My 11 s.

384 "Pete Spaulding" (1927767296)00:56:04.710 --> 00:56:11.876I live on Rio Bravo circle and have been here since July and 94. thanks for listening.

385 "Keleigh Duey" (1771176192)
00:56:11.876 --> 00:56:25.110
Thanks Pete, I think yeah, I think we will try to take a deeper dive into those figures. Maybe we can produce a separate appendix that we can get up on the website. Um.

386 "Keleigh Duey" (1771176192)
00:56:25.110 --> 00:56:33.150
So, yeah, I, I hear everything else that you're saying, but I did want to make a note of those figures. Um.

387 "Keleigh Duey" (1771176192)
00:56:33.150 --> 00:56:44.640
Don't worry I am taking notes. I do better. My brain works better when I, when I write, I'm writing everyone's names. I'm writing things that stand out to me. Um.

388 "Keleigh Duey" (1771176192)
00:56:44.640 --> 00:56:52.500
But do not worry. We have a lot of people taking notes in the background and we have, um, we will be transcribing all of this as well.

389 "Keleigh Duey" (1771176192)
00:56:52.500 --> 00:56:59.178
All right Daniel alola.
390 "Daniel Airola" (1076124160)
00:56:59.178 --> 00:57:19.250

Hola, Hi there I did speak last time, so I'm going to be very brief and just touch on a couple of issues that I didn't mention last time. Um, 1st of all, I think that if not just an in person meeting, but a field meeting would be valuable.

391 "Daniel Airola" (1076124160)

00:57:19.250 --> 00:57:39.710

5

We really need to understand and have communication back and forth as to what this project is really going to look like there's existing protection out there within these reaches. That has been put in place. That actually looks very good to me. I don't know whether what you're going to produce is similar to.

392 "Daniel Airola" (1076124160) 00:57:39.710 --> 00:57:49.020 Were different from that, but I can't get an answer because, you know, we can't have a discussion about it. I find that very frustrating.

393 "Daniel Airola" (1076124160)

00:57:49.020 --> 00:58:03.780

Another point that I want to make is there's no alternatives in terms of the types of erosion control measures that are being prescribed. It's kind of, you know, either we don't do it or we.

6 394 "Daniel Airola" (1076124160)

00:58:03.780 --> 00:58:23.780

Or we do it, and I think we really, considering the value of the resources here, we really need to look more at the design different designs and what level of flood protection and habitat protection they convey. Lastly, I would just predict that in particular.

395 "Daniel Airola" (1076124160)

00:58:23.780 --> 00:58:43.780

7 If the comment, period is not extended, I think that the document is probably going to have to be re, issued because, you know, there are so many issues with the environmental analysis, and the project itself that responding to those comments and putting them into the final.

396 "Daniel Airola" (1076124160)
00:58:43.780 --> 00:58:59.556
Is going to be so different from the draft that the public deserves an opportunity to respond to the changes in the final before it is certified. So I believe it at that. And I, thank you for your time and your patients with

397 "Keleigh Duey" (1771176192) 00:58:59.556 --> 00:59:08.100 Thanks Dan aliza Morris.

us and.

398 "Eliza J. Morris" (666889728)
00:59:11.335 --> 00:59:20.216
Hi, thank you. Um, I actually got to go last time so if there's other people that want to go before me, I don't know what order are you just.

399 "Keleigh Duey" (1771176192) 00:59:20.216 --> 00:59:23.136 Calling people, um, it shows up on.

400 "Eliza J. Morris" (666889728) 00:59:23.136 --> 00:59:31.710 An order on my screen. Okay. That's fine. I'll go ahead. Um, okay, so I had a few points that I came up since last time.

401 "Eliza J. Morris" (666889728) 00:59:31.710 --> 00:59:46.856

1st of all, I found a lower American river separates to summary of bank protection, conceptual design process document for the stuff over by sack state. It was amazing. It had, like, stretched by stretch.

402 "J. Paul Bruton" (1920325632)

8

411 "Eliza J. Morris" (666889728) 01:01:35.570 --> 01:01:40.290

01:01:15.570 --> 01:01:35.570 12 If they're going on major roads and I wanted to make sure that our roads are considered major roads and so they will be covered to reduce the dust exposure in our neighborhood. And then also, it said that they were going to be hosed down every hour in order to limit the dust but talking with people over at the.

410 "Eliza J. Morris" (666889728)

covered.

01:01:00.650 --> 01:01:15.570 Some information on what our alternate buy group can look like and then my final 1 was oh, yes, I was looking through all of your guys's mitigation notes. I noticed that it says that the trucks will always be

409 "Eliza J. Morris" (666889728)

11 really hoping for.

Kids can still play also. I, after I told you, I know you probably remember the biking, because I biking to work. I actually asked around a little bit and it turns out we have a lot of students living in the area, and it's not just me as an employee, but we also have a lot of students who use that bike path to commute as well. So, I'm

01:00:38.860 --> 01:01:00.650

408 "Eliza J. Morris" (666889728)

10

9

park? So that people.

01:00:18.860 --> 01:00:38.860 It was unclear if they were marked for removal or what the plan is for those ones, but they're really important to our part. So I wanted to check on those and also the play structure in the park. I'm sure you guys know is really, really close to your staging area. So, is there a plan to build a new 1 further down the

the ones in larchmont park. So that's our neighborhood park, and the ones that are over at the top edge of

and the trees along the edges and what's going to happen to all the trees. But I'm actually concerned about

407 "Eliza J. Morris" (666889728)

the staging area, by the.

00:59:58.860 --> 01:00:18.860 Also, I'm hoping for more information about I know a lot of people are asking about the trees on the Levy

406 "Eliza J. Morris" (666889728)

I'm hoping that exists for ours and you guys can tell us where to find it.

00:59:54.079 --> 00:59:58.860

405 "Eliza J. Morris" (666889728)

404 "J. Paul Bruton" (1920325632)

00:59:50.695 --> 00:59:54.079 Details of the technical details that you'd want to look at.

00:59:48.198 --> 00:59:50.695 Was what the flow rates in the river all the.

403 "Eliza J. Morris" (666889728)

00:59:46.856 --> 00:59:48.198 Uh, what the soil.

North East of the major drain we had a. 01:02:24.600 --> 01:02:31.320 Public meeting at their early wine, elementary school, which is right next to the large ball park and I had a. 420 "Bill Brattain" (1551186944) 01:02:31.320 --> 01:02:35.400 Gymnasium there that was plenty big for a whole bunch of people. 421 "Bill Brattain" (1551186944) 01:02:35.400 --> 01:02:41.070 And I was thinking if we could schedule the meeting earlier in the day, and maybe even on a weekend. 422 "Bill Brattain" (1551186944) 01:02:41.070 --> 01:02:48.060 There would be time to go out and actually walk along the Levy next to the large mount park and observe. 423 "Bill Brattain" (1551186944) 01:02:48.060 --> 01:02:51.180 Where the trees are so that army corps can.

419 "Bill Brattain" (1551186944)

The calls for a public meeting, and I wanted to suggest that back in 2004 when the Army Corps.

Height and the Levy and put in a deeper clay core. 418 "Bill Brattain" (1551186944) 01:02:20.790 --> 01:02:24.600

417 "Bill Brattain" (1551186944) 01:02:16.380 --> 01:02:20.790

01:02:02.538 --> 01:02:09.480 Hi, yeah. Hi, this is Bill. Brighton. Um, yeah, I wanted a 2nd, um.

01:01:51.819 --> 01:01:58.650 Thank you bill.

412 "Eliza J. Morris" (666889728)

413 "Eliza J. Morris" (666889728) 01:01:47.070 --> 01:01:51.819

414 "Keleigh Duey" (1771176192)

415 "Bill Brattain" (1551186944)

416 "Bill Brattain" (1551186944) 01:02:09.480 --> 01:02:16.380

13

01:01:40.290 --> 01:01:47.070 Substantially higher than what the documents indicate they should be. So, I just wanted to check double check.

On the plans for hosing down everything throughout the process and that's everything. Thank you.

State site it sounds like that did not happen there. And there just exposure was.

424 "Bill Brattain" (1551186944) 01:02:51.180 --> 01:02:56.100 Can tell us which trees they expect would be removed because right now we're.

425 "Bill Brattain" (1551186944) 01:02:56.100 --> 01:03:06.540 Were basically speculating on where these, what trees are being removed there's all these heritage jokes. Some are fairly close to the Levy. Some are more distant.

426 "Bill Brattain" (1551186944) 01:03:06.540 --> 01:03:10.170 But I took measurements of those books this morning. The circumference.

427 "Bill Brattain" (1551186944) 01:03:10.170 --> 01:03:19.230 1 of them was 16 and a half feet in diameter, which corresponds with a 315 year old.

428 "Bill Brattain" (1551186944) 01:03:19.230 --> 01:03:22.500 Oak tree and then the others were up to.

429 "Bill Brattain" (1551186944) 01:03:22.500 --> 01:03:27.540 Well, there was a 250 year old 1 and a 275 year old 1.

430 "Bill Brattain" (1551186944) 01:03:27.540 --> 01:03:30.660 And then down along the shoreline to.

431 "Bill Brattain" (1551186944) 01:03:30.660 --> 01:03:35.640 It's not clear how, how far back are the trees going to be removed?

432 "Bill Brattain" (1551186944) 01:03:35.640 --> 01:03:38.910 And, um, you know, right now.

433 "Bill Brattain" (1551186944) 01:03:38.910 --> 01:03:41.910 The way it is.

434 "Bill Brattain" (1551186944)
01:03:41.910 --> 01:03:49.800
Basically, we have to assume all the trees are being removed all the way from the.

435 "Bill Brattain" (1551186944) 01:03:49.800 --> 01:03:57.030 Levee all the way down to the water line. That's what was done at Sacramento state and now that's a complete barren moon escape.

436 "Bill Brattain" (1551186944) 01:03:57.030 --> 01:04:05.250 With no trees, no grass, the erosion. I don't know why that's even being called erosion control work, because it's loose soil. 437 "Bill Brattain" (1551186944) 01:04:05.250 --> 01:04:09.960 And the plantings along the shoreline and look dead to me, I'm looking at it on my. 438 "Bill Brattain" (1551186944) 14 01:04:09.960 --> 01:04:15.000 Tv screen right now from the news cast today, this CBS News. 439 "Bill Brattain" (1551186944) 01:04:15.000 --> 01:04:19.500 To show the sack state, it's just a complete. 440 "Bill Brattain" (1551186944) 01:04:19.500 --> 01:04:27.750 So, anyway, um, once again, I wanted to suggest early line, uh, elementary, next to the large ballpark. 441 "Bill Brattain" (1551186944) 01:04:27.750 --> 01:04:32.910 And to combine it with a field trip, so we can go out and see. 442 "Bill Brattain" (1551186944) 01:04:32.910 --> 01:04:38.658 You know, what's which trees are being removed? Because we, we just don't know. 443 "Keleigh Duey" (1771176192) 01:04:38.658 --> 01:04:47.714 Thank you bill, I'm going to go to Daniel. Kay. 444 "Daniel Kay" (1617177088) 01:04:47.714 --> 01:05:09.710 Hello, my name's Danny. K, and I did not speak last time. I'm kind of concerned about the 2 legged humans that live around this area. I have a question about I think it's I really can't tell by the maps. I live on waterton way and my backyard. 445 "Daniel Kay" (1617177088) 01:05:09.710 --> 01:05:19.350 15 Is butts up against a surge protection from the flood zone or something? 446 "Daniel Kay" (1617177088) 01:05:19.350 --> 01:05:27.510 Technical, however, I'm just curious if that is going to be used as a staging zone. Are we going to have heavy equipment? Just. 447 "Daniel Kay" (1617177088)

#### 01:05:27.510 --> 01:05:41.850

Inches away from my back fence there's about 25 houses. That's my main question. I'm just concerned about me and my neighbors and thank you for doing all the hard work. Everybody and all our experts on on both sides of this. Um.

448 "Daniel Kay" (1617177088)
01:05:41.850 --> 01:05:50.654
I need all of you clearly. So thank you. Uh, that's it. I look forward to not having tractors in my backyard.

449 "Keleigh Duey" (1771176192) 01:05:50.654 --> 01:05:52.057 Okay.

450 "Daniel Kay" (1617177088) 01:05:52.057 --> 01:05:53.796 Thanks Danny.

451 "Keleigh Duey" (1771176192) 01:05:53.796 --> 01:06:11.250 Matt Matt car are you there?

452 "J. Paul Bruton" (153558016) 01:06:19.819 --> 01:06:26.250 Sorry, I think I can you try it know that.

453 "J. Paul Bruton" (153558016) 01:06:38.670 --> 01:06:41.670 I think I unmuted you are you speaking.

454 "J. Paul Bruton" (153558016) 01:06:48.900 --> 01:06:55.950 Hmm.

455 "J. Paul Bruton" (153558016) 01:07:06.060 --> 01:07:09.797 Can you send him an invite to unmute? Because I.

456 "Bailey Hunter" (1289876992) 01:07:09.797 --> 01:07:13.200 I mean, Matt.

457 "Bailey Hunter" (1289876992) 01:07:13.200 --> 01:07:16.950 It looks like he's already unmuted or maybe he's on there twice.

458 "Bailey Hunter" (1289876992) 01:07:16.950 --> 01:07:32.859 Let me.

459 "Keleigh Duey" (1771176192)

01:07:32.859 --> 01:07:36.950 We won't forget you, Matt. It's okay.

460 "Keleigh Duey" (1771176192) 01:07:36.950 --> 01:07:43.470 You can raise your hand it will be easier for us to find you in the chat.

461 "Keleigh Duey" (1771176192)01:07:43.470 --> 01:07:48.660Or, I mean, at the participant list where we unmute everyone, so if you can, like, raise your hand again.

462 "Keleigh Duey" (1771176192) 01:07:58.110 --> 01:08:01.221 Okay.

463 "J. Paul Bruton" (153558016) 01:08:01.221 --> 01:08:05.340 Well, why don't you go ahead and, uh.

464 "J. Paul Bruton" (153558016) 01:08:05.340 --> 01:08:09.498 Answer someone else right now I'll see if I can bring me to.

465 "Keleigh Duey" (1771176192) 01:08:09.498 --> 01:08:14.850 Okay, the next person is Andre. Wiley.

466 "Keleigh Duey" (1771176192) 01:08:24.990 --> 01:08:29.340 So a request has been set and you'll check the box so you can be unmuted. 467 "Keleigh Duey" (1771176192) 01:08:29.340 --> 01:08:36.618 Andrea Wiley. Willie. Okay. Am I unmuted?

468 "Andrea Willey, MD" (2046977024) 01:08:36.618 --> 01:08:56.840

I can hear you now. I well, thank you for the opportunity to speak. I did attend last meeting and I didn't speak about time as I think I'll put my comments in writing, but I do want to just speak up and say, I'm a native of Sacramento. Am born lived through my entire life. I live on the levy on my old 10, which has been identified as the critical.

469 "Andrea Willey, MD" (2046977024) 01:08:56.840 --> 01:09:16.840 And I'm concerned about flood control as much as to anyone I'm also a physician with a long background in veterinary medicine. And I've spent the last 5 months studying the waterbirds in the habitat along mile 11 north of the American river. And I have witnessed the complete devastation of the water bird and wildlife habitat downstream near the call.

470 "Andrea Willey, MD" (2046977024) 01:09:16.840 --> 01:09:36.840

College campus that has completely destroyed the habitat and displaced countless numbers of birds, waterbirds and wildlife. The efforts of the Army Corps of engineers to preserve. The repairing habitat has been fully inadequate. And the planned mitigation is in no way adequate. It doesn't provide enough shelter or protection for these.

471 "Andrea Willey, MD" (2046977024)

01:09:36.840 --> 01:09:56.840

Animals the concept of destroying miles of river habitat and replacing it with a single area. 2 years later is simply flawed. Further action of the Army Corps in this area would devastate the wildlife and likely be permanent and simply acknowledging the loss of habitat and is not.

472 "Andrea Willey, MD" (2046977024)

01:09:56.840 --> 01:10:12.900

Enough, it's like taking all the people in an old neighborhood, and putting all the families in a parking lot and expecting them to thrive. I just urge you to suspend this project so that you can create a targeted approach that will not destroy the habitat in this rare and scenic river.

473 "Keleigh Duey" (1771176192) 01:10:12.900 --> 01:10:23.417

Thank you for your comment. I will go next to Don.

474 "Dom" (2643824384)

01:10:23.417 --> 01:10:37.320

Yeah, can you hear me? Yeah. Yeah. Uh, so, 1 of the things that really concerned me was the talk of removing these heritage trees and the increased water temperature. 475 "Dom" (2643824384) 01:10:37.320 --> 01:10:42.120 I'm sure you're aware of how dire the salmon fishery is. 476 "Dom" (2643824384) 01:10:42.120 --> 01:10:51.720 And so, every little bit of habitat matters at this point, since it's in such terrible shape and the idea that where they're rearing. 477 "Dom" (2643824384)

01:10:51.720 --> 01:11:02.490

17

They're young would have increased tabs when we're already looking at increased temps, going into the future with climate change. And your own pictures that you showed us to the recovery is like a 15 year timeframe.

478 "Dom" (2643824384)

01:11:02.490 --> 01:11:10.860

So, what what are we supposed to do during that time? And I, people have already said this, but from the looks terrible.

479 "Dom" (2643824384)

01:11:10.860 --> 01:11:30.150

And I get the long term goal, and, you know, I appreciate what you're doing for safety in this area. But, um, what about the water temperature for that entire stretch? Is it not going to be increased? I'm hoping that that has been studied and if not, I urge you to study the water temperature effect on salmon.

480 "Dom" (2643824384)

#### 01:11:30.150 --> 01:11:48.630

Um, and then if you could kind of explain more why you're not doing barges, because the, um, excavators, I had a huge impact. And then I just want to say that, like, yes, there's these people who live right next to the river, but they're not the only people who are using the American river bike trail. Right? I live in Alhambra triangle.

#### 18

481 "Dom" (2643824384)01:11:48.630 --> 01:11:54.420And I use that stretch to the bike trail all the time, and people all over the Sacramento region, use this.

482 "Dom" (2643824384)
01:11:54.420 --> 01:12:02.940
And then, um, the other thing I wanted to talk about is biking safety with this bike path. I really hope you're not going to put the alternate path.

483 "Dom" (2643824384)01:12:02.940 --> 01:12:06.980On some public roadway, because the American river bike trail is pretty much the only.

# 19 484 "J. Paul Bruton" (1920325632) 01:12:06.980 --> 01:12:10.939

Safe bike path we have in this region and as mentioned before.

485 "Dom" (2643824384)
01:12:10.939 --> 01:12:19.920
A lot of people use that for commuting myself included and so people out on the major roadways would not be an adequate solution.

486 "Dom" (2643824384)
01:12:19.920 --> 01:12:34.435
And then, let me look through my list of things I wanted to say. Yeah. And then, lastly, I just want to reiterate that I really hope you're effectively reaching out to tribes and not just tribe that are in this region, but tribes that have a spiritual connection. Um.

#### 20

487 "J. Paul Bruton" (1920325632) 01:12:34.435 --> 01:12:36.461 Thank you for your time and your work.

488 "Keleigh Duey" (1771176192) 01:12:36.461 --> 01:12:45.840 Thank you don. Um, Nancy.

489 "Keleigh Duey" (1771176192) 01:13:02.100 --> 01:13:06.278 Nancy, and I sent you the request. I know we heard from, you.

490 "Nancy Kniskern" (2425283328)
01:13:06.278 --> 01:13:25.190
Last week, I know I'm a slow learner. Thanks so much. Um, I understand the 45 day review, period is by law, and it doesn't really get adjusted for the amount of paperwork you're looking at and I want to be sure.

Everybody knows the volume of what we are supposed to know here. This report that we're looking at is 900.

491 "Nancy Kniskern" (2425283328)
01:13:25.190 --> 01:13:37.800
48 is 840 pages. That's 1780 pages and 45 days you average to have to reading.

492 "Nancy Kniskern" (2425283328)

01:13:37.800 --> 01:13:57.800

40 technical pages a day if you take 10 days off, let's say, for Christmas and for weekends, that would bring you to 50 pages a day. Now, if you want the history of the project, where you have to go to get some of the mitigation, especially for habitat, then you're looking at another report, a 459 pages with 13 appendices.

493 "Nancy Kniskern" (2425283328)

01:13:57.800 --> 01:14:17.800

Have 1962 pages bringing you to 202,451 pages divided by 45 days. That's 53 pages. 53+the original 40 is 90 pages a day. I think that's incredible. If you expect anybody to even read that and I'm not talking about understanding it. I'm just talking about playing.

494 "Nancy Kniskern" (2425283328)
01:14:17.800 --> 01:14:26.310
Reading, and I think this is way too short at time. And again, I just want to be like those other people encouraging. Please.
495 "Nancy Kniskern" (2425283328)
01:14:26.310 --> 01:14:29.820
To give us an extension just so we can get through the paperwork.

496 "Nancy Kniskern" (2425283328) 01:14:29.820 --> 01:14:42.660 The other thing is, I think it's very difficult for us. We don't have to read every page, but because the projects we're all lumped together in 1 report, it was very hard to sift out. What project.

## 22

497 "Nancy Kniskern" (2425283328)

01:14:42.660 --> 01:14:51.720

It applies to you and where are those pages that apply to you? So, I think next time I would hope that you would have different sections for different projects.

498 "Nancy Kniskern" (2425283328) 01:14:51.720 --> 01:15:11.720

It's difficult to understand and not all all acronyms are included in the front. So, I'm just guessing at what you mean to say here. 1 section. I look at is the executive summary page. 4. it's talking about the environmental resource categories, transportation, and they talk about trucks and they talk about. Will this also include.

499 "Nancy Kniskern" (2425283328) 01:15:11.720 --> 01:15:18.180

The 1st phase includes adding 50 or more new truck trips during am or PM peak hours.

500 "Nancy Kniskern" (2425283328) 01:15:18.180 --> 01:15:24.870

And How's that going to be addressed with some of these acronyms? I don't understand the sequence significant.

501 "Nancy Kniskern" (2425283328) 01:15:24.870 --> 01:15:30.360 Conclusion is the same as the this finding is significant, and it's unavoidable.

502 "Nancy Kniskern" (2425283328) 01:15:30.360 --> 01:15:38.160 These trucks, okay, that doesn't answer any questions for me. And I'd like to have some form to talk about that.

503 "Nancy Kniskern" (2425283328) 01:15:38.160 --> 01:15:42.180 Um, to be fair to the public.

504 "Nancy Kniskern" (2425283328) 01:15:42.180 --> 01:15:48.150 Give us the extension. I already said that I'm sorry please provide meetings that's been asked for me.

505 "Nancy Kniskern" (2425283328) 01:15:48.150 --> 01:15:54.240 I want to point out that in your appendix burnt appendix. There is a.

506 "Nancy Kniskern" (2425283328) 01:15:54.240 --> 01:15:58.620

24 Portion called chapter 4 are calling future public involvement.

507 "Nancy Kniskern" (2425283328)
01:15:58.620 --> 01:16:16.350
And it says here you says, also plans on opportunities for public awareness, involvement, participation, including website, updates and formal and informal meetings with interested members of the public community groups and individuals as requested. So we are requesting that. Thank you very much. Um.

508 "Nancy Kniskern" (2425283328)

01:16:16.350 --> 01:16:28.440

Nature provides a lot of erosion possibilities that we think are going to be ruined because of this construction. But I want to ask for 2 things and 1 of those was the extension and the other 1 is I would like to invite.

509 "Nancy Kniskern" (2425283328) 01:16:28.440 --> 01:16:41.010 The core members to the park to look at the Parkway in the bicyclists on it to come with us at any week. And we set we set up pop ups to talk with the public come with us.

#### 25 510 "Nancy Kniskern" (2425283328) 01:16:41.010 --> 01:16:44.400

Learn what these people are saying, and what they're concerned about.

511 "Nancy Kniskern" (2425283328)

#### 01:16:44.400 --> 01:16:57.660

Um, also we have a beautiful aquatic center supported by North of Tomas dam, and they provide all kinds of water sports that they will teach you again. We, we.

512 "Nancy Kniskern" (2425283328)

01:16:57.660 --> 01:17:17.567

Get lessons there and we come down to the river and we use them canoeing, kayaking, paddleboarding, sailing and it's just a wonderful, wonderful event. So, we would like to invite people who are not familiar with the river and are part of this project to come and see what it's about. Person to person. Thank you very much. Thank you. Nancy.

513 "Keleigh Duey" (1771176192) 01:17:17.567 --> 01:17:21.930 I'm going to go to a.

514 "Keleigh Duey" (1771176192) 01:17:21.930 --> 01:17:26.106 Her whole Jensen we heard from you last week as well.

515 "Mikkel Herholdt Jensen" (848738304) 01:17:26.106 --> 01:17:38.880 Yes, hi so I was here last week in the meanwhile I had some time to look through some of the technical reports and some of the information that's out there.

516 "Mikkel Herholdt Jensen" (848738304) 01:17:38.880 --> 01:17:47.490 And so I want to make a couple of points that I didn't make last time based on reading these reports. My impression is that the project 3 P is.

517 "Mikkel Herholdt Jensen" (848738304) 01:17:47.490 --> 01:17:50.490 Uh, disruptive to the area it's excessive.

518 "Mikkel Herholdt Jensen" (848738304)
01:17:50.490 --> 01:17:59.280
I and disastrously detrimental to the neighborhood, and it doesn't seem in line with the recommendations from reports made just a few year previous.

#### 26

519 "Mikkel Herholdt Jensen" (848738304) 01:17:59.280 --> 01:18:15.810 In fact, the previous reports and peer reviews, vastly offer vastly different measurements that are not as destructive and detrimental to the neighborhood. In the interest of time. I want to just draw attention to 1 report the 2017 lower American rivers stream bank, erosion, monitoring report.

520 "Mikkel Herholdt Jensen" (848738304) 01:18:15.810 --> 01:18:21.000 Um, this report models flows at 145,000 cubic feet a 2nd, which is.

521 "Mikkel Herholdt Jensen" (848738304) 01:18:21.000 --> 01:18:28.980 Um, what they said is the female base flood flow, and they note that the, if you look at their panels that the of the model flow.

522 "Mikkel Herholdt Jensen" (848738304)

01:18:28.980 --> 01:18:43.080

The flow in the channels in most places is moderate, and certainly near the banks is less than 70 per. 2nd they also note that sales with vegetative copper can support 6 to 7 fee per 2nd flow and the main channel velocity.

523 "Mikkel Herholdt Jensen" (848738304) 01:18:43.080 --> 01:18:51.270 And they go on to say at the lower American river river mile 9.8which is right around the areas we be for projects.

524 "Mikkel Herholdt Jensen" (848738304) 01:18:51.270 --> 01:18:55.710 They say that the planting that they've done there appears to have reduced the rate of erosion. 525 "Mikkel Herholdt Jensen" (848738304) 01:18:55.710 --> 01:19:03.540 And it has not progressed significantly on page. 10 of that report for river mile. 10.5which is right around large 1 part that I believe.

526 "Mikkel Herholdt Jensen" (848738304) 01:19:03.540 --> 01:19:13.380 They say the upstream portion of the site has not integrated significantly, and they recommend for erosion control. They recommend.

527 "Mikkel Herholdt Jensen" (848738304) 01:19:13.380 --> 01:19:17.520 Cobbles with vegetation or other bio technical measures.

528 "Mikkel Herholdt Jensen" (848738304) 01:19:17.520 --> 01:19:26.004 And they do not mention what is currently in project. So their recommendation in practice is totally at odds with this previous reports. Just a few.

529 "" (0)

01:19:26.000 --> 01:19:32.810 Earlier, and I think the U s, Army Corps of engineers should really thoroughly address why these measured laid out just a few years earlier.

530 "" (0)

01:19:32.810 --> 01:19:40.129 Are insufficient all of a sudden, um, for this stretch of the river so I think that needs to be thoroughly addressed.

531 "" (0) 01:19:40.129 --> 01:19:45.259 Um, the other point I want to make is that the current projects we be in a current form.

532 "" (0)

01:19:45.259 --> 01:19:48.410

Does not adequately accommodate recreational use of the river.

## 533 "" (0)

01:19:48.410 --> 01:19:57.380

And again, it goes against previous recommendations siding again the 2017 report, they say on page 10 of the report repair of the site.

### 534 "" (0)

01:19:57.380 --> 01:20:05.750

We'll need to integrate recreational use, which is currently not captured in projects. We B, the current project to disrupt the use of the river for 3 years.

## 535 "" (0)

01:20:05.750 --> 01:20:13.550 It will include many more years to be growing before the veteran's vegetation will resemble anything near the usable state for the public. 536 "" (0)

01:20:13.550 --> 01:20:18.710

And you can just go and look at the north bank of sack state to see what it's going to look like, from any seasons to come.

### 537 "" (0) 01:20:18.710 --> 01:20:22.520 And I think the U s, Army Corps of engineers needs to address this.

## 538 "" (0)

01:20:22.520 --> 01:20:28.850

This is a significant loss of the neighborhood, and they need to provide adequate alternatives for the duration of the project.

## 539 "" (0)

01:20:28.850 --> 01:20:32.930 And similarly, the final product after those many years.

540 "" (0) 01:20:32.930 --> 01:20:36.110 Needs to be a recreational equivalency to the current river.

## 541 "" (0)

28

01:20:36.110 --> 01:20:42.410

If you look at the South side, which you stated in your Pre recorded project report the presentation.

## 542 "" (0)

01:20:42.410 --> 01:20:49.520

That's stretched by the guy with bridge is now a canal. He does not offer the same equivalent to what our river has.

543 "" (0)

01:20:49.520 --> 01:20:57.980 It's artificially straightened. It has no variation in the in the travel of the edge. There's no still standing water in which you can go in or explore the river. 544 "" (0) 01:20:57.980 --> 01:21:01.160 And it doesn't have the same areas for fish to stand in the water. 545 "" (0) 01:21:01.160 --> 01:21:07.370 They're not building pathways to access the river. The vegetation is right with invasive species. Like. 546 "" (0) 01:21:07.370 --> 01:21:10.580 And it's just not equivalent to what we have here in this area. 547 "" (0) 01:21:10.580 --> 01:21:18.770 And it's recreationally more like a canal, and it's not the equivalent of what we have around the lower American river river miles. 548 "" (0) 01:21:18.770 --> 01:21:21.830 And I think the U s, Army Corps of engineers needs to ensure. 549 "" (0) 01:21:21.830 --> 01:21:26.900 That the recreational use of the river is equivalent both during the project and after. 550 "" (0) 01:21:26.900 --> 01:21:30.553 And I would say this should also be brought into commuting as other people brought up. 551 "Keleigh Duey" (1771176192) 01:21:30.553 --> 01:21:36.576 And finally, I know this is more to go over there. It's okay. Submit. 552 "Mikkel Herholdt Jensen" (848738304) 01:21:36.576 --> 01:21:44.330 Please okay, I want to say, finally, I think that the U s Army Corps engineer also need to ensure that the project is not negatively impact. 553 "Mikkel Herholdt Jensen" (848738304) 01:21:44.330 --> 01:21:49.917 The health of the community before they proceed with their current destructive plan. Thank you. Okay. Thank you. 554 "Keleigh Duey" (1771176192)

01:21:49.917 --> 01:21:56.630 I see Matt car has his hand up so I'm going to try this again.

555 "Keleigh Duey" (1771176192) 01:21:56.630 --> 01:22:02.690 That car had been unmuted.

556 "Keleigh Duey" (1771176192) 01:22:09.170 --> 01:22:16.375 We cannot hear you though, if you're on your phone, what do we have to press.

557 "Bailey Hunter" (1289876992) 01:22:16.375 --> 01:22:22.260 A star 6, um, and I.

558 "Matt Carr" (134787840) 01:22:22.260 --> 01:22:24.316 I see Matt, you're on there twice.

559 "Keleigh Duey" (1771176192) 01:22:24.316 --> 01:22:26.654 Sorry can you hear me? Yes.

560 "Matt Carr" (134787840) 01:22:26.654 --> 01:22:40.400 Wonder, I'm struggling with my microphone and not on any other platform so I apologize. Thank you so much for the other comments. I agree with many of your comments. I'll try to be concise and not repetitive.

561 "Matt Carr" (134787840)
01:22:40.400 --> 01:22:47.900
The thrust of my 2 main comments are that the aesthetic analysis and the recreational analysis.

30 562 "Matt Carr" (134787840) 01:22:47.900 --> 01:22:51.800 In the is woefully deficient.

563 "Matt Carr" (134787840)
01:22:51.800 --> 01:23:00.950
The most important point that I'd like to make is with regard to rip wrap the proposal posits putting miles of.

564 "Matt Carr" (134787840) 01:23:00.950 --> 01:23:04.100 Really.

565 "Keleigh Duey" (1771176192) 01:23:08.095 --> 01:23:14.974 The well, there you are, we missed we missed a like a sentence or 2.

566 "Matt Carr" (134787840) 01:23:14.974 --> 01:23:21.770 Okay, I'll I apologize. My audio is a nightmare today. No matter how I try it.

567 "Matt Carr" (134787840) 01:23:21.770 --> 01:23:29.750 The recreational analysis in the environment document says that there will be short term disruption during construction and staging. 31 568 "Matt Carr" (134787840) 01:23:29.750 --> 01:23:49.750 But it doesn't mention at all the miles of rip wrap that are proposed along the river. There is no mention of long term effects due to losses of beaches, including sandy beaches cove where people recreate mature trees, natural river banks and the likewise there's no alternative to contract 3. 569 "Matt Carr" (134787840) 01:23:49.750 --> 01:23:58.489 That step for us it is this way or no way. I'd like to see some alternatives positive that allow us to keep our natural shortly. 570 "Matt Carr" (134787840) 01:23:58.489 --> 01:24:06.499 The aesthetics analysis likewise says vegetation removal would decrease visual character until plans re, established. 571 "Matt Carr" (134787840) 01:24:06.499 --> 01:24:17.869 I can't believe that the aesthetics analysis does not mentioned miles of rip wrap along the river. If you look at that sad state stretch stretch, which the Army Corps counts as being. 32 572 "Matt Carr" (134787840) 01:24:17.869 --> 01:24:21.409 Beautiful and equivalent and all of that. 573 "Matt Carr" (134787840) 01:24:21.409 --> 01:24:41.409 It it's like a canal there's no natural features along the shoreline. And if you're recreating from the water, it is important. You merely need to look between the 2 stretches of contract between larchmont park and downstream are lot. There is a current section that's rip wrap and it's a terrible looking section. Nobody recreates their every. 574 "Matt Carr" (134787840) 01:24:41.409 --> 01:25:01.409 Great upstream or downstream you are going to turn miles of the river into that. And I don't think that anything anyone won. I would also say echo that combining all of these disparate projects into 1 33 environmental analysis does not allow for any sort of detailed examination. It doesn't allow for alternatives. 575 "Matt Carr" (134787840) 01:25:01.409 --> 01:25:09.409 Any of the on contract, um, and I really, really have to ask for, um. 576 "Matt Carr" (134787840) 01:25:09.409 --> 01:25:13.189 34 Better diagrams it's impossible to, um.

577 "Matt Carr" (134787840) 01:25:13.189 --> 01:25:19.519 To evaluate this project, meaningfully with the maps and diagrams that are so.

578 "Matt Carr" (134787840)

01:25:19.519 --> 01:25:34.159

Um, non granular, there's no detail no construction map no tree inventory and I've read the appendices. I read all 6,500 pages of the document, which I agree is very difficult to read because of the 5 or so projects that are put together in it.

579 "Matt Carr" (134787840)

01:25:34.159 --> 01:25:47.719

35 But the lack of detail is appalling for a project of the magnitude that it is. Finally, I was the lead. I'm an environmental attorney. I was the lead drafter of an environmental, uh.

580 "Matt Carr" (134787840) 01:25:47.719 --> 01:25:52.219 Comment letter on the 2016 initial documentation.

581 "Matt Carr" (134787840)

36

01:25:52.219 --> 01:26:03.379

My my most forceful comment is that I'm appalled to see that the 4 pages of that letter, which were signed by nearly every environmental organization in the Sacramento region and beyond.

582 "Matt Carr" (134787840) 01:26:03.379 --> 01:26:12.079

This this current supplemental environmental document doesn't discuss it. I mean, the, the lack of attention to rip wrap alone is, is.

583 "Matt Carr" (134787840)
01:26:12.079 --> 01:26:28.399
Emblematic of the lack of consideration of previous comments made in 2016. I have many other comments.
I'll submit them in written form. Thank you so much. And I, thank all of the fellow advocates who are here on this call and hope that we can organize to have this project.

584 "Matt Carr" (134787840)
01:26:28.399 --> 01:26:34.015
Exist because it's probably needed, but it needs to be done with a much much more nuanced approach.

585 "Keleigh Duey" (1771176192)
01:26:34.015 --> 01:26:38.659
Thank you. Thanks Matt. Glad we were able to hear from you.
586 "Keleigh Duey" (1771176192)
01:26:38.659 --> 01:26:43.669
I'll go to the next, uh, David be.

587 "Keleigh Duey" (1771176192) 01:26:43.669 --> 01:26:47.613 Can I send you a request to unmute?

588 "Keleigh Duey" (1771176192) 01:26:49.656 --> 01:26:51.515 Yeah, I think that's me. Can you hear me. 589 "David B" (854901760) 01:26:51.515 --> 01:26:57.949 Yes, yeah, hi. Yeah, my name's David ball. Um, I did comment last time. Um. 590 "David B" (854901760) 01:26:57.949 --> 01:27:01.369 And I don't want, I don't want to repeat what I said last time and, uh. 591 "David B" (854901760) 01:27:01.369 --> 01:27:07.339 I don't think I could probably say anything with any more detail that there's already been said by many. 592 "David B" (854901760) 01:27:07.339 --> 01:27:18.889 Concerned and intelligent neighbors um, I agree with what the comments made so far and I'd just like to add, um, you know, how concerned I am about the project design. 593 "David B" (854901760) 01:27:18.889 --> 01:27:23.569 My family really enjoy the natural beauty of the river, you know, as it is. 594 "David B" (854901760) 01:27:23.569 --> 01:27:27.769 We've been here for for 30 years and like it the way it is. 595 "David B" (854901760) 01:27:27.769 --> 01:27:34.399 37 Um, and that 3 B design, and it looks to totally remake our section of river. 596 "David B" (854901760) 01:27:34.399 --> 01:27:37.759 In the trail, not to mention the trail that are down there that we use. 597 "David B" (854901760) 01:27:37.759 --> 01:27:40.969 And to what looks like a man made river escape. 598 "David B" (854901760) 01:27:40.969 --> 01:27:52.009 Um, lastly, I'd probably I'd asked that maybe the project timeline be slowed down some if that's possible recommend that more outreach be be attempted. 38 599 "David B" (854901760)

01:27:52.009 --> 01:27:59.352

Uh, because when I talk to my neighbors around here, a lot of them don't even know the process about to kick off. So, um, that's all. I have.

600 "Keleigh Duey" (1771176192) 01:27:59.352 --> 01:28:02.389 Thank you David.

601 "Keleigh Duey" (1771176192) 01:28:02.389 --> 01:28:09.333 Thank you, Jamie, I sent you a request.

602 "Keleigh Duey" (1771176192) 01:28:11.255 --> 01:28:13.650 Yes, thank you. You can hear me. Yep.

603 "Jaime" (3438995968) 01:28:13.650 --> 01:28:32.949

Perfect, I live in the neighborhood of contract the river's my backyard, which I use on a regular basis i2nd 1 of the previous speakers. Also, those in neighborhood aren't the only ones that use the Parkway and the public at large should have been notified. Not.

604 "Jaime" (3438995968) 01:28:32.949 --> 01:28:37.549 Just the neighborhood on small postcards that were sent out not that long ago.

605 "Jaime" (3438995968)

01:28:37.549 --> 01:28:51.769

But I did talk a little bit about this last time I want to touch on mental health. This is something that is very important. Very important to me and many others of all ages and is not taken into consideration regarding this project.

606 "Jaime" (3438995968) 01:28:51.769 --> 01:29:11.769

40 The destruction of the green space on the American river will impact the mental health of those who regularly use the river for a multitude of activities, including, but not limited to walking, hiking, running biking and meditation. There is extensive, empirical literature on the association between exposure to nature and health nature.

607 "Jaime" (3438995968)

01:29:11.769 --> 01:29:31.769

Closure improves cognitive function, brain activity, blood pressure, mental, health, physical activity, and sleep results from a multitude of studies, provide evidence of protective effects of exposure to natural environments on mental health outcomes and cognitive function. Research has linked to exposure to trees to both.

608 "Jaime" (3438995968)

01:29:31.769 --> 01:29:51.769

And mental restoration, for example, a number of studies have found that exposure to urban for is generally reduces mental and physical stress, anxiety and depression, and that. They improve moods. These conclusions of the benefits of mental health through the exposure of green spaces are supported by cited by the American Psychiatric Association.

609 "Jaime" (3438995968) 01:29:51.769 --> 01:29:56.731 National Institute of health and yellow climate connections, just to name a few.

610 "Keleigh Duey" (1771176192) 01:29:56.731 --> 01:30:02.539 Thank you. Thanks, Jamie.

611 "Keleigh Duey" (1771176192) 01:30:02.539 --> 01:30:06.013 Alicia East fold.

612 "Alicia Eastvold" (1940704768) 01:30:06.013 --> 01:30:11.899 All right. Can you hear me? Yes. Yeah.

613 "Alicia Eastvold" (1940704768)01:30:11.899 --> 01:30:17.719I want to express, um, the importance of your care with this project.

614 "Alicia Eastvold" (1940704768)

01:30:17.719 --> 01:30:33.049

This river is a part of the fabric of our community. It's the pride of Sacramento, and when you go to Disneyland and go for right on soaring over California, it's this river that the world sees and this project needs more care and buy in from your community. As you go.

## 41 615 "Alicia Eastvold" (1940704768)

01:30:33.049 --> 01:30:44.869

When it comes down to the thing that we are all most expressing our concern and care about is that you can make this project as least impactful as possible. Because at the end of the day.

616 "Alicia Eastvold" (1940704768)

01:30:44.869 --> 01:31:04.869

When you all go home to your different communities, we're here to live with what you do, and will be permanently impacted. Um, not just in the construction type, but possibly for generations to come. So, as a community, we're wanting to know that this is handled not with a large pickax, but with the scalpel and from everything.

617 "Alicia Eastvold" (1940704768)

01:31:04.869 --> 01:31:17.719

Thing that I've been gathering from the pixelated pictures to the lack of detail on the swath of the river that's going to have trees removed. It's really unclear how you're.

618 "Alicia Eastvold" (1940704768)

01:31:17.719 --> 01:31:37.719

Handling this with the scalpel that this type of work needs, we all want what you're wanting and what your organization helps to do, which is have a safer infrastructure for our community. And I, I haven't heard 1 commenter that has disagreed with that goal. I think we all have that in mind.

619 "Alicia Eastvold" (1940704768) 01:31:37.719 --> 01:31:49.729

But I have to believe that a group is brilliant as the Army Corps of engineers, which is doing this work across the United States, not just with the American river. But as I've spoken with friends in Montana.

620 "Alicia Eastvold" (1940704768) 01:31:49.729 --> 01:31:55.819 That many communities across the United States are facing these same challenges that we're facing.

621 "Alicia Eastvold" (1940704768) 01:31:55.819 --> 01:32:00.799 But I want to believe that your brilliance, which I believe is there and.

622 "Alicia Eastvold" (1940704768) 01:32:00.799 --> 01:32:06.769 That you can live up to the ideals that California is all about, and preserve the ecology of a place.

623 "Alicia Eastvold" (1940704768) 01:32:06.769 --> 01:32:10.939 While also developing an infrastructure to keep our home safe.

624 "Alicia Eastvold" (1940704768)

01:32:10.939 --> 01:32:28.849

But to do, that requires getting into the detail, you're, you're interacting with simple. I, I feel like a simple minded neighbor. I don't understand all of the engineering of it, but I do understand the ecology of a place and I understand that innovation can do 2 things at once.

625 "Alicia Eastvold" (1940704768)

01:32:28.849 --> 01:32:44.599

But that's going to require getting into the detail and I just want to reiterate why I, I think that results in needing to have a more in person detailed reports, um, where we can walk through and see what sorts of.

626 "Alicia Eastvold" (1940704768) 01:32:44.599 --> 01:32:48.379 Possible trees are going to have to go down. What sort of.

627 "Alicia Eastvold" (1940704768) 01:32:48.379 --> 01:32:51.499 Alternatives we've seen the evidence of what you've done.

628 "Alicia Eastvold" (1940704768) 01:32:51.499 --> 01:33:07.699

Um, at the lower sex state area, and I think our goal is to make sure that that doesn't happen further along because I know we're all impacted. I'd also like to express. I've lived here since 2021 and I never received any notice of anything in 2022 is what you've shared.

629 "Alicia Eastvold" (1940704768) 01:33:07.699 --> 01:33:11.809 I'd like to understand better where the public.

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630 "Alicia Eastvold" (1940704768)
01:33:11.809 --> 01:33:19.808
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Um, outreach was being done and how will continue, because it's been very difficult to understand the, the scope of this project along the way.

631 "Keleigh Duey" (1771176192) 01:33:19.808 --> 01:33:32.419 Thank you thank you Alicia. Um, let's see I have a guest.

632 "Keleigh Duey" (1771176192)01:33:40.219 --> 01:33:47.214So, if you've logged on as a guest, I've unmuted you or sent you a request on mute.

633 "christy epperson" (2187569152) 01:33:47.214 --> 01:33:48.756 Huh.

634 "Keleigh Duey" (1771176192) 01:33:48.756 --> 01:33:53.174 Hello Hi, I guess.

635 "christy epperson" (2187569152) 01:33:53.174 --> 01:33:58.039 My name's Christie and my grandmother's house backs up.

636 "christy epperson" (2187569152) 01:33:58.039 --> 01:34:01.189 To the, uh, construction area.

637 "christy epperson" (2187569152) 01:34:01.189 --> 01:34:05.989 That is being discussed and I'm concerned about his health and wellbeing.

638 "christy epperson" (2187569152) 01:34:05.989 --> 01:34:16.969 But I'm also concerned about everybody in the community of Sacramento, because, as other people have said, the American river Parkway is the jewel of Sacramento and in.

639 "christy epperson" (2187569152) 01:34:16.969 --> 01:34:34.039 I think it was 9,972 the wild senior caregivers act was passed that prohibits activities that could damage soil water, timber, habitat close to the river. It also bars the water board and other state agencies from assisting a licensing facilities.

#### 45

44

640 "christy epperson" (2187569152)
01:34:34.039 --> 01:34:37.729
That could harm the wild and seek values of the protected river.
641 "christy epperson" (2187569152)
01:34:37.729 --> 01:34:47.449
And I want to point out what a low percentage of rivers in California are actually designated wild and scenic.
So I don't understand.

642 "christy epperson" (2187569152) 01:34:47.449 --> 01:34:50.899 How this extensive.

643 "christy epperson" (2187569152) 01:34:50.899 --> 01:34:55.009 Construction and change in the habitat.

644 "christy epperson" (2187569152) 01:34:55.009 --> 01:34:59.869 Is allowable I don't understand how it's been circumvented.

645 "christy epperson" (2187569152) 01:34:59.869 --> 01:35:04.794 Because that's what it seems to me. I appreciate your time.

646 "Keleigh Duey" (1771176192) 01:35:04.794 --> 01:35:21.179 Fine, thank you. Christie seems like, okay, next on the list is Brian Whalen.

647 "Brian Whalen, P.G." (3429058048) 01:35:21.179 --> 01:35:26.599 Hi, good evening. Um.

648 "Brian Whalen, P.G." (3429058048) 01:35:26.599 --> 01:35:30.379 All right, a few comments here, I'll go through them quickly.

649 "Brian Whalen, P.G." (3429058048) 01:35:30.379 --> 01:35:34.489 Public outreach for the proposed work has been insufficient.

650 "Brian Whalen, P.G." (3429058048)01:35:34.489 --> 01:35:39.7691 postcard being provided with a 45 day opportunity for public comment.

#### 46

651 "Brian Whalen, P.G." (3429058048)
01:35:39.769 --> 01:35:47.359
2 weeks of which occurred during the holidays is not sufficient to review and comment on 1000 page technical documents.

652 "Brian Whalen, P.G." (3429058048) 01:35:47.359 --> 01:35:51.529 Pixelated figures showing unclear information to the affected community.

653 "Brian Whalen, P.G." (3429058048)

01:35:51.529 --> 01:36:05.299

Is insufficient I would assume that the Army Corps and its consultants have had years to plan and prepare these evaluations and documents and it is only fair to provide the affected communities with a command certain amount of time to respond.

654 "Brian Whalen, P.G." (3429058048) 01:36:05.299 --> 01:36:12.229 Additional outreach is especially warranted considering that the beginning of the 2nd, online meeting for opportunity.

655 "Brian Whalen, P.G." (3429058048) 01:36:12.229 --> 01:36:16.489 For a public to contribute was botched by technical issues.

656 "Brian Whalen, P.G." (3429058048) 01:36:16.489 --> 01:36:26.329 Um, and, uh, all the questions being provided by the publisher in this meeting, and the 1 last week, we'll hopefully be addressed by, um.

657 "Brian Whalen, P.G." (3429058048) 01:36:26.329 --> 01:36:33.709 The core of engineers with opportunity for the community to review and accept those responses.

658 "Brian Whalen, P.G." (3429058048) 01:36:33.709 --> 01:36:38.149 Um, it's fine that meetings have been, um.

659 "Brian Whalen, P.G." (3429058048) 01:36:38.149 --> 01:36:45.679 Conducted online via zoom previously. However, there's been a significant number of people just during this meeting.

660 "Brian Whalen, P.G." (3429058048) 47 01:36:45.679 --> 01:36:50.749 Who have requested an in person, public meeting and, um.

> 661 "Brian Whalen, P.G." (3429058048) 01:36:50.749 --> 01:36:55.909 I would advocate for the core, um, holding a public meeting and not being, um.

662 "Brian Whalen, P.G." (3429058048) 01:36:55.909 --> 01:36:59.329 Uh, for lack of better word of cowards.

663 "Brian Whalen, P.G." (3429058048) 01:36:59.329 --> 01:37:14.419 Um, a couple of questions 1 is has a cost analysis been performed on how much more it will cost for rock protection to be installed surrounding these existing trees, rather than trying to remove them.

664 "Brian Whalen, P.G." (3429058048) 01:37:14.419 --> 01:37:18.199 An appropriate cost analysis would.

48

665 "Brian Whalen, P.G." (3429058048)

01:37:18.199 --> 01:37:25.429 Include loss of hundreds of trees, which are hundreds of years old, which are essentially and replaceable.

666 "Brian Whalen, P.G." (3429058048) 01:37:25.429 --> 01:37:34.009 A loss of associated tourism and recreation and commuter aspects associated with those trees and loss of property value in the. 667 "Brian Whalen, P.G." (3429058048) 01:37:34.009 --> 01:37:39.289 In the effective communities, um, another question is.

668 "Brian Whalen, P.G." (3429058048) 01:37:39.289 --> 01:37:53.809

And, you know, is it correct um, in reviewing these documents that the nearest Levy or whole samples used to characterize the condition of the Levy in the area around we're collected over a mile away near how Avenue.

669 "Brian Whalen, P.G." (3429058048) 01:37:53.809 --> 01:37:59.779 And that there were only 5 samples collected from that area and that a decent number of.

670 "Brian Whalen, P.G." (3429058048) 01:37:59.779 --> 01:38:03.349 Decisions are being made on that data.

#### 49

671 "Brian Whalen, P.G." (3429058048)

01:38:03.349 --> 01:38:23.349

Um, a significant amount of shoreline geology along section 3 has lots of what the technical documents referred to as a Pleistocene barracks formation, which is a hard pan clay resistant to erosion the relevant erosion protection report, recommended that.

672 "Brian Whalen, P.G." (3429058048)

01:38:23.349 --> 01:38:36.469 The LL S Army Corps map out those pherox formations

The U. S Army Corps map out those pherox formations in order to minimize the amount of work that, um, the amount of erosion control work that they would have to be performed.

673 "Brian Whalen, P.G." (3429058048) 01:38:36.469 --> 01:38:45.919 And, you know, it doesn't look like that happens. So, my question is, why did the Army Corps not follow through with the recommendations from the erosion protection report?

674 "Brian Whalen, P.G." (3429058048) 01:38:45.919 --> 01:38:56.389

50

Why we're why we're more samples not collected and why were the areas with the pharaohs formation? Not mapped out sufficiently.

675 "Brian Whalen, P.G." (3429058048) 01:38:56.389 --> 01:39:10.069 Um, as somebody else, uh, stated contract offers no alternatives. Uh, there is just the, the path offered forward and, um.

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676 "Brian Whalen, P.G." (3429058048)
     01:39:10.069 --> 01:39:25.999
     You know, typically, there is an analysis of alternatives, different methods, which may be taken to perform
 51
     this work and protect public health. That doesn't appear to really have been provided with the analysis.
     677 "Brian Whalen, P.G." (3429058048)
     01:39:25.999 --> 01:39:32.989
      1 of the slides I noted it said that the planning for contract.
      678 "Brian Whalen, P.G." (3429058048)
     01:39:32.989 --> 01:39:40.009
      On the north side of the American river, um, was planned for the future, but that has not been completed
     yet.
      679 "Brian Whalen, P.G." (3429058048)
     01:39:40.009 --> 01:39:43.369
      My personal take is that, um.
     680 "Brian Whalen, P.G." (3429058048)
     01:39:43.369 --> 01:39:53.359
     That planning and design will never be completed because that's the side of the river where the residents
     have money. So surprise. Surprise. That is, um.
52
     681 "Brian Whalen, P.G." (3429058048)
     01:39:53.359 --> 01:39:56.869
     You know, 1st, in line for all this stuff um.
      682 "Brian Whalen, P.G." (3429058048)
     01:39:56.869 --> 01:40:00.979
     For B is, you know, just tentative out there in the future.
      683 "Brian Whalen, P.G." (3429058048)
     01:40:00.979 --> 01:40:20.979
     I'm sure I'm sure those rich neighborhoods will be just, uh, lining up to have this work performed in their
      backyards. Um, and my last question slash comment is whether each of the questions typed out in this
     meeting chat will be transcribed and responded to in future.
53
     684 "Brian Whalen, P.G." (3429058048)
     01:40:20.979 --> 01:40:25.813
      Final version of the environmental impact report documents.
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685 "Keleigh Duey" (1771176192) 01:40:25.813 --> 01:40:28.969 Very much Thank you Brian.

686 "Keleigh Duey" (1771176192) 01:40:28.969 --> 01:40:33.649 Um, the only question I can answer is yes, this entire chat. 687 "Keleigh Duey" (1771176192) 01:40:33.649 --> 01:40:39.529 Um, will be recorded and transcribed as well as everything that, um.

688 "Keleigh Duey" (1771176192) 01:40:39.529 --> 01:40:45.183 Is verbal I'll go to C Duke. 689 "C Duke" (527039488) 01:40:45.183 --> 01:40:49.969 Can you guys hear me? Okay? Yes. 690 "C Duke" (527039488) 01:40:49.969 --> 01:40:56.449 All right, so my name's Clint Duke. I live near the larchmont community park in college, so. 691 "C Duke" (527039488) 01:40:56.449 --> 01:41:02.389 Basically ground 0 for the chorus project. 3 B South. 692 "C Duke" (527039488) 01:41:02.389 --> 01:41:05.899 Footprint I fly fish. 693 "C Duke" (527039488) 01:41:05.899 --> 01:41:09.949 Pretty regularly, both in this river and other rivers. So. 694 "C Duke" (527039488) 01:41:09.949 --> 01:41:16.129 I've kind of view these documents the, and I are through the lens of. 695 "C Duke" (527039488) 01:41:16.129 --> 01:41:23.179 You know, salmon and steel head and half Pounder fishing. They're all particular interest to me, as are their

696 "C Duke" (527039488) 01:41:23.179 --> 01:41:37.099 So, in reviewing the documents, I've noticed that project South is really in direct contrast with some of the American river Parkway, planned goals and policies in terms of habitat protection for those.

697 "C Duke" (527039488) 01:41:37.099 --> 01:41:45.709 Some on its so think, like I said earlier, salmon, steelhead, et cetera. So.

698 "C Duke" (527039488) 01:41:45.709 --> 01:41:58.279 And, you know, the reason this lower American river was granted a while in Phoenix status in the 1st place has a lot to do with those very fish. So, um, but, but within.

699 "C Duke" (527039488)

54

habitats.

01:41:58.279 --> 01:42:03.259 The American river Parkway plan gold policy 3.11States.

700 "C Duke" (527039488) 01:42:03.259 --> 01:42:09.409 And I quote, agencies managing the parkway shall identify enhance and protect. 701 "C Duke" (527039488) 01:42:09.409 --> 01:42:14.749 Areas where maintaining repair and vegetation will benefit the aquatic.

#### 54 cont'd

cont'd 702 "C Duke" (527039488)
 01:42:14.749 --> 01:42:26.629
 And terrestrial resources, and current shaded and aquatic habitat a lot of times that's referred to as SRA that's shaded aquatic habitat.

703 "C Duke" (527039488) 01:42:26.629 --> 01:42:29.809 The central valley flood protection plan.

704 "C Duke" (527039488) 01:42:29.809 --> 01:42:33.769 Has a very similar statement to this in section 5.207.

705 "C Duke" (527039488)01:42:33.769 --> 01:42:41.539Of their 2016 conservation strategy, listing a need for continuous corridors of repairing vegetation.

706 "C Duke" (527039488) 01:42:41.539 --> 01:42:47.179 And shady river and aquatic habitat that's that SRA popping up again.

707 "C Duke" (527039488) 01:42:47.179 --> 01:42:53.359 And in the USA says own 4.2.1.

708 "C Duke" (527039488) 01:42:53.359 --> 01:42:58.579 It quotes SRA as represented by overhead canopy cover.

709 "C Duke" (527039488) 01:42:58.579 --> 01:43:08.299 Overhanging vegetation moderate water temperatures, which is an important factor for various life stages of native fish species. So I basically.

710 "C Duke" (527039488) 01:43:08.299 --> 01:43:12.169 I am quoting all these various policies because.

711 "C Duke" (527039488) 01:43:12.169 --> 01:43:30.889 It's this canopy in project South is so important. Basically what this boils down to is high water temperatures, equal, limited migration, success for selma's and limited survival of eggs and their fry fingerings, various stages of a life cycle. And.

712 "C Duke" (527039488) 01:43:30.889 --> 01:43:40.849 Moreover, rip wrapped banks are terrible for habitat complexity and diversity, which are important for survival growth, migration, reproduction, et cetera.

713 "C Duke" (527039488) 01:43:40.849 --> 01:43:45.919 So, like, the 2 main aspects of this South project.

714 "C Duke" (527039488) 01:43:45.919 --> 01:43:49.069 So, I completely in the face of.

55

715 "C Duke" (527039488) 01:43:49.069 --> 01:43:55.519 Recommendations from the American river Parkway plan as well as the central valley flood protection plan.

716 "C Duke" (527039488) 01:43:55.519 --> 01:44:01.279 Uh, their conservation strategy, you were moving a canopy of over 500 trees.

717 "C Duke" (527039488) 01:44:01.279 --> 01:44:05.209 And installing unnecessary. Rep. rep revetment.

718 "C Duke" (527039488) 01:44:05.209 --> 01:44:14.989 As proposed, and 3 B, South will lead to a substantial loss of shade and habitat diversity, which could lower the survival rate of various species of.

719 "C Duke" (527039488) 01:44:14.989 --> 01:44:21.169 Um, among other animals really? And these are just 2 policies that that I found.

720 "C Duke" (527039488) 01:44:21.169 --> 01:44:25.999 Just scanning through the project is just bulldozing.

721 "C Duke" (527039488)01:44:25.999 --> 01:44:33.709Right over in this quest for erosion, potential protection, but they really have yet to even show exists.

722 "C Duke" (527039488) 01:44:33.709 --> 01:44:38.749 In the specific area of the river so it's very concerning from a. 723 "C Duke" (527039488)
01:44:38.749 --> 01:44:45.529
You know, from a recreational standpoint, and a conservation standpoint, and I just, I haven't seen.
724 "C Duke" (527039488)
01:44:45.529 --> 01:44:52.849
Uh, a need for it, uh, uh, described in the documentation, um, backed by data.

725 "C Duke" (527039488)01:44:52.849 --> 01:44:57.559So, again, echoing the sentiments of people from earlier were really asking for.

#### 56

726 "C Duke" (527039488) 01:44:57.559 --> 01:45:00.739 A specific targeted solution.

727 "C Duke" (527039488) 01:45:00.739 --> 01:45:06.625 Not a 1 size fits all bulldoze job. It just, it just does not make sense.

728 "Keleigh Duey" (1771176192) 01:45:06.625 --> 01:45:10.159 So, thanks, Clint.

729 "Keleigh Duey" (1771176192) 01:45:10.159 --> 01:45:18.859 I'm going to go the next speaker I want to make sure that we can get to everyone. So I'm going to try to be a little, um.

730 "Keleigh Duey" (1771176192) 01:45:18.859 --> 01:45:22.999 Keeping everyone to 2 minutes um, Joe 0 Connor.

731 "Joe O'Connor" (3956556544) 01:45:26.308 --> 01:45:30.799 Yes, I assume you can hear me.

732 "Joe O'Connor" (3956556544) 01:45:30.799 --> 01:45:38.449 Yes, okay. Yes, I'm aware of something called the core standard level.

733 "Joe O'Connor" (3956556544) 01:45:38.449 --> 01:45:41.509 Which, uh, has to do with design.

734 "Joe O'Connor" (3956556544) 01:45:41.509 --> 01:45:44.929 Among other things and the.

735 "Joe O'Connor" (3956556544) 01:45:44.929 --> 01:45:49.009 Trees not being allowed 1 and near levee. 736 "Joe O'Connor" (3956556544) 01:45:49.009 --> 01:45:52.489 The. 737 "Joe O'Connor" (3956556544) 01:45:52.489 --> 01:45:58.009 Sacramento area of flood control agency put on a few years ago. 738 "Joe O'Connor" (3956556544) 01:45:58.009 --> 01:46:04.159 2 symposiums were engineers and geologists so forth. 739 "Joe O'Connor" (3956556544) 01:46:04.159 --> 01:46:08.959 From Europe and all around the United States. 740 "Joe O'Connor" (3956556544) 01:46:08.959 --> 01:46:13.519 To a large meeting to discuss flood control. 741 "Joe O'Connor" (3956556544) 01:46:13.519 --> 01:46:22.939 Types of soil and importantly, the advisory ability or permitting trees on, or near. 742 "Joe O'Connor" (3956556544) 01:46:22.939 --> 01:46:26.539 I think if we had in person meetings. 743 "Joe O'Connor" (3956556544) 01:46:26.539 --> 01:46:29.689 Of the engineers, the core of engineers. 744 "Joe O'Connor" (3956556544) 01:46:29.689 --> 01:46:36.169 Could kind of explain to the public what constraints they're operating under. 745 "Joe O'Connor" (3956556544) 01:46:36.169 --> 01:46:43.999 And with regards to consideration of the information that came from those 2 symposiums. 746 "Joe O'Connor" (3956556544) 01:46:43.999 --> 01:46:47.239 1 of which I attended. 747 "Joe O'Connor" (3956556544) 01:46:47.239 --> 01:46:50.929 I think it's important for the public to understand. 748 "Joe O'Connor" (3956556544)

01:46:50.929 --> 01:46:55.849 Number 1, reasoning behind the cores design.

749 "Joe O'Connor" (3956556544) 01:46:55.849 --> 01:46:59.029 And also how much leeway they have. 58 750 "Joe O'Connor" (3956556544) 01:46:59.029 --> 01:47:05.240 With regards to things like the trees on and near the levee.

751 "Keleigh Duey" (1771176192) 01:47:05.240 --> 01:47:09.349 All I have, thank you, Joe.

752 "Keleigh Duey" (1771176192) 01:47:09.349 --> 01:47:13.909 I'll go to Ellen gantz.

753 "Keleigh Duey" (1771176192) 01:47:13.909 --> 01:47:18.244 Joe.

754 "Joe O'Connor" (3956556544) 01:47:18.244 --> 01:47:19.581 I'm going to mute, you.

755 "Keleigh Duey" (1771176192) 01:47:19.581 --> 01:47:21.862 Okay.

756 "Ellen Ganz" (1757378304) 01:47:21.862 --> 01:47:25.579 Okay, thanks, Joe. Ellen, you're up. Hi. Can you hear me.

757 "Ellen Ganz" (1757378304) 01:47:25.579 --> 01:47:30.979 Yes, thank you. So at the last meeting, I did speak and I want to.

758 "Ellen Ganz" (1757378304) 01:47:30.979 --> 01:47:46.039

59

To have some questions answered, because I live on the 1 of the streets where the trucks will be going by to, to the park. My street is listed and I am 3 houses down from larchmont park that.

759 "Ellen Ganz" (1757378304) 01:47:46.039 --> 01:47:59.359 I need to know how much smog and air quality to expect. I need to know if this is safe for my 8 year old child to to live. And it, it's.

760 "Ellen Ganz" (1757378304) 01:47:59.359 --> 01:48:04.219

Disheartening to have this be called a public meeting when.

761 "Ellen Ganz" (1757378304)01:48:04.219 --> 01:48:11.689When it's when we're not able to ask questions that are answered by what presumably is a very.

762 "Ellen Ganz" (1757378304)

01:48:11.689 --> 01:48:21.349

60

Qualify knowledgeable group of people back there for someone to just be able to answer questions. And so I would join in the request for.

763 "Ellen Ganz" (1757378304)
01:48:21.349 --> 01:48:38.989
Meetings where our questions are answered and to have an in person public meeting. Um, it is the section that I am talking about that everyone else is, um, I was very curious that.

764 "Ellen Ganz" (1757378304) 01:48:38.989 --> 01:48:43.219 That miss doing, you said early on that, there would be some new.

765 "Ellen Ganz" (1757378304)01:48:43.219 --> 01:48:48.949Or different information from the questions last week, because I really did want.

766 "Ellen Ganz" (1757378304) 01:48:48.949 --> 01:48:51.979 It's very stressful, not knowing what to expect.

767 "Ellen Ganz" (1757378304)
01:48:51.979 --> 01:49:07.909
And I don't see why if we have this extensive proposal that these questions can't just be answered in a straightforward way of how many trucks will be down my street every day. Is this going to be on and off? Will it be constant? What hours.

768 "Ellen Ganz" (1757378304) 01:49:07.909 --> 01:49:19.369 What are the toxins that are in the air? Um, what are there? Is there any way to measure that into measure if it gets to unsafe levels? Is there any plan for that?

### 61

769 "Ellen Ganz" (1757378304)
01:49:19.369 --> 01:49:34.639
Is there any contact information we can reach out to, um, the, the early wine, elementary school backs up to a construction area? Is it going to be safe for the children in that?

770 "Ellen Ganz" (1757378304)
01:49:34.639 --> 01:49:41.359
That school and what mitigation efforts if any are going to take place so, it it can be safe.

771 "Ellen Ganz" (1757378304) 01:49:41.359 --> 01:49:45.469 Um, I really need to know if I should move.

772 "Ellen Ganz" (1757378304)
01:49:45.469 --> 01:49:52.069
Or relocate temporarily, because I don't want to expose my child to harmful.
773 "Ellen Ganz" (1757378304)
01:49:52.069 --> 01:50:04.459
Chemicals, it's, it's quite scary and as, as someone said at the last meeting, we're all reasonable people here who are educated and want protection.

774 "Ellen Ganz" (1757378304) 01:50:04.459 --> 01:50:07.519 For the, the levies and just want.

775 "Ellen Ganz" (1757378304) 01:50:07.519 --> 01:50:23.269

To be heard and be included, because, as people have said, this is going to be absolutely devastating for our neighborhood that I chose to live here for this outdoor space thinking that this would be a place. My child can come back to as an adult. That's now all being.

776 "Ellen Ganz" (1757378304)

01:50:23.269 --> 01:50:40.069

Taken away, and if it were the case where I understood that there weren't other options, and they were taking into account I think we'd be a lot more agreeable to that. But just this lack of understanding in the short period of time is.

777 "Ellen Ganz" (1757378304)01:50:40.069 --> 01:50:46.189It is disheartening that that I am hoping as as other commenters have stated that.

778 "Ellen Ganz" (1757378304) 01:50:46.189 --> 01:51:02.059

That the Army Corps of engineers with all this feedback about how important this area is, can take a look at how to use a scalpel, rather than an ax that someone said, are there ways to minimize the impacts on the recreational use?

779 "Ellen Ganz" (1757378304) 01:51:02.059 --> 01:51:08.329 On the nature and and on on the noise and the smog and.

780 "Ellen Ganz" (1757378304) 01:51:08.329 --> 01:51:23.179

And keeping this as safe as possible, if we're going to be staying in these communities that I just really ask for any kind of more thoughtful approach and inclusion that that is happening.

781 "Ellen Ganz" (1757378304) 01:51:23.179 --> 01:51:26.869 Right now, um.

782 "Ellen Ganz" (1757378304)

62

01:51:26.869 --> 01:51:37.579 That that the loss of vegetation and habitat is going to be a strong negative impact on the community. In any way. This can be offset would just be.

783 "Ellen Ganz" (1757378304) 01:51:37.579 --> 01:51:47.749 Just needs to be ensured that the US that we're, I'm asking that this project.

784 "Ellen Ganz" (1757378304) 01:51:47.749 --> 01:51:55.563 Does not negatively impact the health of our community um, and if there's any way to avoid that, that's what I'm.

785 "Keleigh Duey" (1771176192) 01:51:55.563 --> 01:52:06.126 Helping Thank you thank you, Ellen. Kate Rosen. Lee.

786 "Kate Rosenlieb" (388975616) 01:52:06.126 --> 01:52:09.199 Can you hear me.

787 "Kate Rosenlieb" (388975616)

01:52:09.199 --> 01:52:25.309

Yep, I just want to think all the other speakers who have already talked and and done such an outstanding job. There's not a lot I can add I to live near South and.

64 788 "Kate Rosenlieb" (388975616)

01:52:25.309 --> 01:52:38.329

Been here almost 30 years, and it just the, the level of destruction proposed in this project is mind boggling to me and it absolutely will, uh, rip the fabric of our community to shreds.

789 "Kate Rosenlieb" (388975616) 01:52:38.329 --> 01:52:50.929

And I do want to see a more targeted approach. I'm disappointed at the lack of public outreach. I'm disappointed at the short amount of time to respond to these environmental documents.

790 "Kate Rosenlieb" (388975616)
01:52:50.929 --> 01:52:56.809
And certainly the timeline for having them come out just before the major holidays.

791 "Kate Rosenlieb" (388975616) 01:52:56.809 --> 01:53:16.809

I'm disappointed when I hear the responses from, from various officials connected to this project, when we ask about wildlife while it'll, it'll simply move upstream or downstream. I was here when the slurry wall went in and, you know, a lot.

792 "Kate Rosenlieb" (388975616) 01:53:16.809 --> 01:53:33.559

Wildlife poured into our neighborhood and and and we were left, um, with, with all this wildlife in our neighborhood that's not something there's no mitigation that you're proposing for this. Um, and I'm, I'm, I'm really disappointed.

793 "Kate Rosenlieb" (388975616) 01:53:33.559 --> 01:53:37.069 To hear these comments, especially when you show these.

794 "Kate Rosenlieb" (388975616) 01:53:37.069 --> 01:53:40.699 Pictures on the on site re, vegetation.

795 "Kate Rosenlieb" (388975616)01:53:40.699 --> 01:53:48.439By sac state and G, you know, and it practically looks the same in 10 years and and that's just that's.

796 "Kate Rosenlieb" (388975616)

01:53:48.439 --> 01:53:56.899

That's a different type of project, uh, you know, you, you didn't even show what what it looked like before you went in and did the revetment.

797 "Kate Rosenlieb" (388975616)

01:53:56.899 --> 01:54:06.649

And in a lot of the pictures are different angles and the taller trees that you show 15 years later, aren't even on the levee or or on the river bank. They're back at.

798 "Kate Rosenlieb" (388975616)

01:54:06.649 --> 01:54:26.649

Behind everything, it's set state itself and it just, it feels frustrating and disingenuous uh, in that regard. Yes. We all want flood control and appreciate what you're trying to do, but the way this has been rolled out and you hear how desperate we are to keep.

799 "Kate Rosenlieb" (388975616) 01:54:26.649 --> 01:54:32.218 This jewel that is absolutely why all of us are living here.

800 "Keleigh Duey" (1771176192) 01:54:32.218 --> 01:54:39.022 Thank you. Thank you Julie.

801 "JulieG" (795470336) 01:54:41.179 --> 01:55:01.179

I thank you for taking my comment. I posted this last time, and I support so many of the comments that have already been made. I don't want to repeat that. But 1 thing that just keeps stuck in my mind is particularly for contract 3 B, when reviewing the documents, I saw a section that talked about performance assurance.

802 "JulieG" (795470336) 01:55:01.179 --> 01:55:20.569

68

Before, and after of the project, and the areas, particularly in the, the sites related to contract, if I'm interpreting the materials correctly, seem to indicate that at best, it's gonna be a 60% performance assurance in a 200 year flood event.

803 "JulieG" (795470336)

01:55:20.569 --> 01:55:36.229

Which is what I believe that the project is targeting is a 200 year blood scenario, although a lot of the materials do indicate that you want to support further conveyance or from the increased storage that now capable.

804 "JulieG" (795470336) 01:55:36.229 --> 01:55:40.699 In Boston down and so I really think that that that's important because.

805 "JulieG" (795470336)

01:55:40.699 --> 01:56:00.699

It's what are we getting for what we're losing and if you look at assurances for areas down river, there are areas that are getting higher assurances. And I still am supportive. And in the belief that there is a better approach, a much more surgical approach that I think so many.

806 "JulieG" (795470336)

01:56:00.699 --> 01:56:20.699

People have been asking for and it is extremely critical that we maintain the canopy and corridors and not create islands of these. Because the wildlife that's here that's already threatened or in danger. And those that are just, maybe not on that list are that are struggling to survive are not going to make it.

807 "JulieG" (795470336)

01:56:20.699 --> 01:56:28.159 And the health of our river isn't attached to our health from mental. Well, being physical health, it's our water supply.

808 "JulieG" (795470336) 01:56:28.159 --> 01:56:46.729

You know, gentleman was talking about the Sam and fishery. My husband's an avid flight Fisher as well, but from the salmon fish fishery itself right now we're 1 of the theater locations to 1 of the largest stock areas of salmon.

809 "JulieG" (795470336) 01:56:46.729 --> 01:56:51.259 And, you know, they are a 1.4000.

810 "JulieG" (795470336)

01:56:51.259 --> 01:57:08.029

Industry that supports an estimated 23,000 jobs. It's close right now on all the coast, and all the rivers, because those populations are crashing and in such struggle, and they can't survive if you denuded everything along the Parkway.

811 "JulieG" (795470336) 01:57:08.029 --> 01:57:16.039 Even the fish coming out of the hatchery, trying to feed and grow as they move to and migrate from different areas and out into the ocean.

812 "JulieG" (795470336)
01:57:16.039 --> 01:57:28.759
They are are in need and must have the right pairing habitat as well as an appropriate habitat within the riverbed itself. Um, so I just, you know, I think there's a number of issues.

813 "JulieG" (795470336) 01:57:28.759 --> 01:57:34.249 But it is really hard to digest, especially to the.

814 "JulieG" (795470336)
01:57:34.249 --> 01:57:47.210
Level of destruction that appears to be coming to us to see that. We're only going to achieve potentially a 60% or 57% in the other case of 1 of the sites.
815 "JulieG" (795470336)

01:57:47.210 --> 01:57:53.000 Where we're at 45 to maybe 47 today without the.

816 "JulieG" (795470336) 01:57:53.000 --> 01:57:56.948 So, I think it would be really helpful to have more information on that.

817 "Keleigh Duey" (1771176192) 01:57:56.948 --> 01:58:07.058 Thank you thank you, Julie. I'm going to go to the.

818 "Nae" (1566494464)
01:58:07.058 --> 01:58:24.230
Yes, Hello, thank you for the chance to share. And I really appreciate everyone's amazing insights tonight. It's just so inspiring to hear the knowledge that's coming forth from all my neighbors and thank you. Everybody.

819 "Nae" (1566494464)
01:58:24.230 --> 01:58:33.170
So, I'm just sharing some concerns. I live near Sacramento State University and yes, I can attest to the fact that.

820 "Nae" (1566494464) 01:58:33.170 --> 01:58:43.040 The noise during the project was had a negative impacts on my mental health on many days. Um.

821 "Nae" (1566494464) 01:58:43.040 --> 01:59:01.010 Building the buildings building was shaking finally towards the end of the, after most of the, the shaking was done, they put in the meters to try to measure the vibration that should have happened before the project started to monitor that. Um.

822 "Nae" (1566494464)

70

01:59:01.010 --> 01:59:10.580 So, I have a few requests 1st and foremost stop the project as it currently is without adjustments and without. 823 "Nae" (1566494464) 72 01:59:10.580 --> 01:59:18.740 Without more as everyone else has said more surgical approach without removing these large trees. 824 "Nae" (1566494464) 01:59:18.740 --> 01:59:25.070 And give more time for everyone to read through the documents. Understand ask questions. 825 "Nae" (1566494464) 01:59:25.070 --> 01:59:39.650 Also, I would I concur with the request to have opportunities to actually interact on site with, with 73 representatives to be able to have field days like others have suggested and. 826 "Nae" (1566494464) 01:59:39.650 --> 01:59:50.360 Another request, at least 1 to 2 months before the project is supposed to begin, please provide a map of the 74 | trees that are scheduled for removal on both the North and South sides. 827 "Nae" (1566494464) 01:59:50.360 --> 01:59:57.140 You know, the hope is that with these meetings, those trees are not going to be removed because. 828 "Nae" (1566494464) 01:59:57.140 --> 02:00:00.470 Of the canopy that they're providing, um. 829 "Nae" (1566494464) 02:00:00.470 --> 02:00:13.520 The the shade that's being provided in those access points these are the most highly traffic access points 75 along the American river Parkway between the guy West bridge. And what Avenue. 830 "Nae" (1566494464) 02:00:13.520 --> 02:00:30.200 And I don't know about the sell side because I don't live on the South side, but I know that this whole area is a highly access point. I'm concerned about the large mature trees and vegetation between how Avenue water Avenue on the north side. 831 "Nae" (1566494464) 02:00:30.200 --> 02:00:37.490 It provides a substantial shade protection in the summer, and I can't imagine. 832 "Nae" (1566494464) 02:00:37.490 --> 02:00:44.030 The, you know, the increase in heat that those, the removal of those will provide around the river area. 833 "Nae" (1566494464)

02:00:44.030 --> 02:00:49.070 I saw bobcat in that area this fall.

834 "Nae" (1566494464)02:00:49.070 --> 02:00:54.980Um, must present alternatives to these large canopy trees being removed.

835 "Nae" (1566494464)
02:00:54.980 --> 02:01:01.280
Even with the watering that happened, there was still layers of dust that got on my car.

#### 76

77

836 "Nae" (1566494464) 02:01:01.280 --> 02:01:04.940 And, you know, in in the window cells.

837 "Nae" (1566494464)02:01:04.940 --> 02:01:11.990And also, why does the project work east of the J street bridge? Not have any regrowth after 2 years.

838 "Nae" (1566494464) 02:01:11.990 --> 02:01:15.950 That was done before the even the current. So this would have been.

839 "Nae" (1566494464) 02:01:15.950 --> 02:01:23.990 On the work by river park, and I'm still not seeing grass. It's still brown and that's after 2 years. That's very concerning.

840 "Nae" (1566494464) 02:01:23.990 --> 02:01:30.410 So also the public outreach efforts, I agree with that.

841 "Nae" (1566494464) 02:01:30.410 --> 02:01:45.680

I wasn't notified about the work until it already started and that was last year, and I put in a request to the Army Corps to do better outreach to the public and apparently, that hasn't happened. So, a lot of changes please.

842 "Nae" (1566494464) 02:01:45.680 --> 02:01:48.885 Thank you so much for the opportunity and thank you again. All.

843 "Keleigh Duey" (1771176192) 02:01:48.885 --> 02:01:50.960 Neighbors.

844 "Keleigh Duey" (1771176192) 02:01:50.960 --> 02:02:10.160 Thank you, Nick um, if you could write your full

Thank you, Nick um, if you could write your full name, um, in the chat, um, that might be helpful. Um, just as a recommendation for anyone. Um, it's easier to get hold of you if we have your contact information and

you, you know, it's best to submit via email that way. We have your email, and we can put you on our list as well.

845 "Keleigh Duey" (1771176192) 02:02:10.160 --> 02:02:13.640 Going to go to let's see.

846 "Keleigh Duey" (1771176192) 02:02:13.640 --> 02:02:20.422 Um, Mark, Barry.

847 "Keleigh Duey" (1771176192) 02:02:22.298 --> 02:02:24.737 Hello can you hear me? Yep, I. 848 "Mark Berry" (807891968) 02:02:24.737 --> 02:02:28.880 Mark, thank you. Thanks. Thanks for doing this. Sure. It's not easy.

849 "Mark Berry" (807891968) 02:02:28.880 --> 02:02:33.500 It even though there's some hard things going on.

850 "Mark Berry" (807891968) 02:02:33.500 --> 02:02:46.580

So, it has been some comments about the wild and scenic river aspect of the, uh, the American river Parkway and people referred to it as a regional asset. But really.

851 "Mark Berry" (807891968) 02:02:46.580 --> 02:02:53.690 The American river at lower American river wild and scenic river aspect of it. It's.

852 "Mark Berry" (807891968)
02:02:53.690 --> 02:03:07.700
Uh, it is really the only wild and scenic river flowing through a major metropolitan area in the United States.
It's not only a unique regional asset. It's a unique U s asset and.

#### 78

853 "Mark Berry" (807891968)
02:03:07.700 --> 02:03:18.710
You know, it serves as an example, you know, we're all concerned about climate change or whatever aspect of that. But, you know, it's an example of whether humans and wildlife can actually exist.

854 "Mark Berry" (807891968)
02:03:18.710 --> 02:03:31.820
And it is a wild and scenic river for its outstanding remarkable values. 2 of them. 1 is its fishery and the other is it's a recreational aspects.

855 "Mark Berry" (807891968) 02:03:31.820 --> 02:03:35.060 And really those unique values. 856 "Mark Berry" (807891968) 02:03:35.060 --> 02:03:49.010

I think you, what you're hearing from the public here, have not been adequately balanced with the project as proposed. We look at the common features project and open the.

857 "Mark Berry" (807891968)

02:03:49.010 --> 02:03:57.740

Described maybe as a escape there and really that habitats, you know, really been obliterated but when you look at.

858 "Mark Berry" (807891968)
02:03:57.740 --> 02:04:07.730
What the core proposed they did propose very similar kinds of mitigation measures, and there was some performance standards, but now when we turn around and we look at that.

859 "Mark Berry" (807891968) 02:04:07.730 --> 02:04:18.710 That's that's really not acceptable to us to continue in our wild and scenic river corridor. And so what we're asking really of the core is.

860 "Mark Berry" (807891968) 02:04:18.710 --> 02:04:21.860 We're asking for that, not to be repeated.

861 "Mark Berry" (807891968)

02:04:21.860 --> 02:04:41.860

We're asking for more creativity and a much more measured response to what is a truly unique American asset and to treat it, like, any other river and to just chat, analyze it and to get closer to some of these horribly tanalised rivers like La river is is.

862 "Mark Berry" (807891968) 02:04:41.860 --> 02:05:01.860

It's just not appropriate. The American river Parkway plan is really the management plan for the wild and scenic river, which the American river is and that management plan discourages rip wrap on the river. It does require and want to have.

863 "Mark Berry" (807891968)02:05:01.860 --> 02:05:07.850Shaded areas, and it does have areas designated as protected areas.

79

864 "Mark Berry" (807891968) 02:05:07.850 --> 02:05:16.580 And when we look at the plan is proposed, although it's, it really is honestly very hard to follow because it just so generalized but.

865 "Mark Berry" (807891968) 02:05:16.580 --> 02:05:34.550

It doesn't adequately address those protections for the federal and state wild and scenic river that that's under the American river Parkway plan. And I look at the Arusha property, which I guess if you purchased it for the there's 1 tree with an Eagles nest.

866 "Mark Berry" (807891968)

02:05:34.550 --> 02:05:48.140

Well, if you're a Parkway user, like, many of the people here, we see the eagles resting on a lot of the trees. Now again, you see all sorts of birds using those trees and not only are they shades for the fishery and part of the recreational use.

867 "Mark Berry" (807891968) 02:05:48.140 --> 02:05:51.800 But all that's combined with the habitat there so.

868 "Mark Berry" (807891968)

02:05:51.800 --> 02:05:57.740

I just like to suggest that the core of engineers is don't treat this like this, any other place.

869 "Mark Berry" (807891968)
02:05:57.740 --> 02:06:11.300
It really is a unique place. It's a unique American place. There's a goal here goal for the future. Well, for the future of kin, humans really coexist with with the environment.

#### 80

870 "Mark Berry" (807891968)02:06:11.300 --> 02:06:17.660And I think what what's really need here is, is the recognition that's the special project.

871 "Mark Berry" (807891968)
02:06:17.660 --> 02:06:22.708
It really doesn't need some special considerations and I hope that that takes you.

872 "Keleigh Duey" (1771176192) 02:06:22.708 --> 02:06:30.950 Take that into account, thank you. Thanks mark. Going to go to John.

873 "Jon" (3872378368) 02:06:35.737 --> 02:06:43.310 Hi, yeah. Can you hear me? Yep. Great. Thank you. Um.

874 "Jon" (3872378368)
02:06:43.310 --> 02:06:48.020
My full up by phone name in the chat. Um.
875 "Jon" (3872378368)
02:06:48.020 --> 02:06:56.210
Thanks for having this meeting uh, this is the 1st 1 I've attended and, um, you know, other.

876 "Jon" (3872378368) 02:06:56.210 --> 02:07:00.890 Then the postcard I received, um.

877 "Jon" (3872378368) 02:07:00.890 --> 02:07:04.280 This was the 1st, um.

81

878 "Jon" (3872378368)
02:07:04.280 --> 02:07:11.690
Communications, I received on it besides what I've seen down at the river itself. Um, I'm located between.

879 "Jon" (3872378368) 02:07:11.690 --> 02:07:29.900 How, and what on the northern side and I'm not just, you know, I'm not particularly close to the river. Um, so I i2nd, you know, the idea that this is not just an issue for people who are living, right? Or on the river. I also voice, um.

880 "Jon" (3872378368) 02:07:29.900 --> 02:07:35.810 Consideration and understanding that.

881 "Jon" (3872378368) 02:07:35.810 --> 02:07:41.810 You know, we do need to be mindful of flooding, but I think.

882 "Jon" (3872378368) 02:07:41.810 --> 02:07:48.650 All the comments that were hearing, and today I I don't think we've heard someone say.

883 "Jon" (3872378368)

02:07:48.650 --> 02:08:05.780

Go ahead, with this project, we'd love it. It's great. That may not be that's probably not typical for, for these kinds of meetings where someone comes and says I really wholeheartedly support it. But you're really hearing from a lot of people here, um, who are opposed to it. Um, and.

884 "Jon" (3872378368) 02:08:05.780 --> 02:08:11.090 I think what it comes down to is, do we trust the process that.

885 "Jon" (3872378368)

02:08:11.090 --> 02:08:31.090

Husband laid out for us. Um, do we trust that this? Um, I don't this this thing that's important to our neighborhoods and our communities might, you know, and for transportation. My kid, my kids take the trail, um, to get school because they don't want to ride on the roads, um, to be.

82

886 "Jon" (3872378368) 02:08:31.090 --> 02:08:51.090

So, they won't be exposed to cars, so it's, you know, there's the transportation thing um, I'd also like to, to 2nd or 3rd, the part about mental health here we are on the on the back end of the pandemic where so many people found, um, solas and recharge in the outdoors and now you're gonna be taking away.

887 "Jon" (3872378368) 02:08:51.090 --> 02:09:03.680

That value from them in this place and that's a big deal. Um, you know, I've witnessed wildlife along there. I've seen species that aren't listed um.

02:09:03.680 --> 02:09:13.970 You know, I found a rubber boa down there. 1 time. I've seen all this snakes. I've seen otters. I've heard, you know, I've seen a sea line in there, um, between that area. So.

### 83

888 "Jon" (3872378368)

889 "Jon" (3872378368)
02:09:13.970 --> 02:09:20.780
This is an important area for wildlife, um, in an area that I use often and my family does and, um.

890 "Jon" (3872378368) 02:09:20.780 --> 02:09:32.330 That, to me, the trust issue is important because I've seen I've spent a lot of time down by a river park and.

#### 84

891 "Jon" (3872378368) 02:09:32.330 --> 02:09:37.388 If it's going to look like that, I don't see how that helps. I'm sorry.

892 "Keleigh Duey" (1771176192) 02:09:37.388 --> 02:09:40.358 That those things are auto generated on my oh, it's fun.

893 "Jon" (3872378368) 02:09:40.358 --> 02:09:44.720 Yeah, Webex I, here you go. Um, I don't see how that.

894 "Jon" (3872378368)02:09:44.720 --> 02:09:52.700That improves the situation, but removing vegetation to help. Serge is counter to every sort of.

#### 85

895 "Jon" (3872378368) 02:09:52.700 --> 02:09:57.140 River things about river's eyes after I've ever heard, um.

896 "Jon" (3872378368) 02:09:57.140 --> 02:10:00.650 2nd, you know, uh.

897 "Jon" (3872378368) 02:10:00.650 --> 02:10:04.400 There is this issue of, you know, your.

898 "Jon" (3872378368)
02:10:04.400 --> 02:10:14.390
I'm just looking at some of the documents and 1 of the things that it mentions yellow build cuckoo's and it's not yellow build cuckoo's. It's yellow build magpies and that's.

86

899 "Jon" (3872378368)
02:10:14.390 --> 02:10:21.470
That's an endangered species that would seem like something that people would pay attention to. It is important. And so, um.

900 "Jon" (3872378368) 02:10:21.470 --> 02:10:25.700 I'm having trouble trusting what's going on.

901 "Jon" (3872378368)

02:10:25.700 --> 02:10:44.180

And I just don't see how that kind of project. And what I've seen along the way is going to improve things. I, we just had 1 of the biggest water years in history along this area, despite a little bit of flooding underneath the, what? Um, bridge along the path.

902 "Jon" (3872378368)

87

02:10:44.180 --> 02:10:50.810

In this area, there wasn't that much fudging and I realized it's an erosion project, but it's related to flooding. And so if.

903 "Jon" (3872378368) 02:10:50.810 --> 02:10:55.610 There weren't huge negative consequences in this area.

904 "Jon" (3872378368) 02:10:55.610 --> 02:11:02.210 During last year, and I went down to, um, uh.

905 "Jon" (3872378368) 02:11:02.210 --> 02:11:11.060 Glen hall park, I don't see how that's going to help and someone mentioned does does the long term benefit.

906 "Jon" (3872378368) 02:11:11.060 --> 02:11:31.060

Of removing this worth the short term pain and I don't I don't see it and so I'm very concerned about this project about something that I use practically every day and people in my family use every day. And I, I just, I don't have that level of trust with the way things. I look down the river and it's the rep. rep and a generalization.

907 "Jon" (3872378368) 02:11:31.060 --> 02:11:35.862 I'm a fly fisherman too. I just I don't see it so I offer that respectfully.

908 "Keleigh Duey" (1771176192) 02:11:35.862 --> 02:11:41.522 I appreciate your time Thank you, John.

909 "Jon" (3872378368) 02:11:41.522 --> 02:11:48.661 Hi, Mara I, she basically.

910 "amara" (2952901376) 02:11:50.900 --> 02:11:51.884 Are you.

911 "Keleigh Duey" (1771176192) 02:11:51.884 --> 02:11:53.944 Here am I here to hear you.

912 "amara" (2952901376)

02:11:53.944 --> 02:12:04.160

Yeah. Okay. Hello. Hi, this is my 1st time attending so I've been keeping up with everything, but I have physically been in the meeting, but I just wanted to add like, my 2 questions.

913 "amara" (2952901376)02:12:04.160 --> 02:12:09.380When I was in school, I went to the and studied architecture and graphic design.

914 "amara" (2952901376) 02:12:09.380 --> 02:12:12.470 And I was just curious if there was.

#### 88

915 "amara" (2952901376) 02:12:12.470 --> 02:12:15.770 An environmental designer.

916 "amara" (2952901376)

02:12:15.770 --> 02:12:35.770

Or an environmental graphic designer, even working on the project, because for me, if I were to submit a proposal or project like this to my professor, I would fail. Because in any profession of that regard, like, the main purpose of that is to create functional design that's supplements. You know.

917 "amara" (2952901376) 02:12:35.770 --> 02:12:40.400 The environment, you know what I mean? So. 918 "amara" (2952901376) 02:12:40.400 --> 02:13:00.400 With most Eco designers, they'd be appalled a

With most Eco designers, they'd be appalled at a project of this magnitude, because they aim to create spaces that are both functional and aesthetically pleasing now, promote a sustainable relationship between people and the environment. And so most designers, environmental architects and regular architects who know who are supposed to call.

919 "amara" (2952901376)

02:13:00.400 --> 02:13:14.210

So, they create environments that are stimulating, normally focus on green spaces and preserve a lot of the grid spaces and topography that balance with the climate. The core of this project from what I've seen in the other, you know.

920 "amara" (2952901376) 02:13:14.210 --> 02:13:19.610 Places where it's been done is ugly. Like, no, in my opinion, and, like.

921 "amara" (2952901376)

02:13:19.610 --> 02:13:28.070 Most of my classmates, any of my professors would agree with me. A pile of dirt that's very poorly executed is not attractive.

922 "amara" (2952901376) 02:13:28.070 --> 02:13:36.380 So, is there anybody in charge of those things? Like, is there anyone even, you know, uh, helping with that, or, like.

923 "amara" (2952901376) 02:13:36.380 --> 02:13:45.170 Is there any of that? Because from my perspective, it doesn't seem like there is you know what I mean? And if so, like, where did they get their credentials from? You know what I mean? Like.

924 "amara" (2952901376) 02:13:45.170 --> 02:13:48.650 It's, it's very, um, absurd in my opinion.

925 "amara" (2952901376) 02:13:48.650 --> 02:13:52.280 And then my other question is just if.

931 "amara" (2952901376)

926 "amara" (2952901376) 02:13:52.280 --> 02:14:01.910 This has a projected time, period of like, you know, 15 years or whatever it's going to be so beneficial. Why not wait to have physical data?

927 "amara" (2952901376) 02:14:01.910 --> 02:14:09.980 Of this benefit, instead of ball parking. Oh, maybe this will happen. Or maybe it will just having, like, unclear.

928 "amara" (2952901376)
02:14:09.980 --> 02:14:19.280
Um, evidence, physical evidence, instead of just a projected projection. So, those are just my 2.

929 "amara" (2952901376) 02:14:19.280 --> 02:14:29.300 Well, thanks society and I really like when I tell you, it's ugly, it's just ugly. Like, it's dirt and Sam in piles with little sticks.

930 "amara" (2952901376) 02:14:29.300 --> 02:14:36.230 That have, like, Twine that are, you know, where the plants are going to grow back that they took out, which is.

02:14:36.230 --> 02:14:50.630 Uh, redundant, I think when you already have natural trees and plants that are already there to remove the ones that are there to put in ones that are not growing yet. Um, and haven't grown in some areas still. 932 "amara" (2952901376) 02:14:50.630 --> 02:14:55.220 Like, what I learned in school that's something that you would absolutely not do.

933 "amara" (2952901376) 02:14:55.220 --> 02:14:59.270 That's very bad. Um, so that's just kind of my, my question.

934 "amara" (2952901376) 02:14:59.270 --> 02:15:06.198 When it comes to all of that, you know, in my little area of study, I just really confused and, um.

935 "Keleigh Duey" (1771176192) 02:15:06.198 --> 02:15:09.650 You know, thanks tomorrow. Yeah, I appreciate your comments.

936 "Keleigh Duey" (1771176192) 02:15:09.650 --> 02:15:14.930 I'm going to go to, um, gay Jones.

937 "Keleigh Duey" (1771176192) 02:15:14.930 --> 02:15:23.480 And we are almost at 8 o'clock. I know we started a little late. So, um, I see a few more hands up.

938 "Keleigh Duey" (1771176192)
02:15:23.480 --> 02:15:29.077
So, we're gonna try to get over to everyone. Um, but I just wanted to let everyone know it's about.

939 "Gay Jones" (2652174336)
02:15:29.077 --> 02:15:37.220
5 minutes date. Oh, okay. Hey, Kate. Good. Good evening. Sorry you got the short straw on this 1 but here it goes.

940 "Gay Jones" (2652174336) 02:15:37.220 --> 02:15:42.920 I have multiple points to make. I have lived in this area since 987.

941 "Gay Jones" (2652174336) 02:15:42.920 --> 02:15:46.280 By the Christmas Recreation area of the Parkway.

942 "Gay Jones" (2652174336) 02:15:46.280 --> 02:15:50.630 Given all the concerns and questions raised about data and outreach.

89

943 "Gay Jones" (2652174336) 02:15:50.630 --> 02:15:56.000 The court needs to pause, the court needs to pause.

944 "Gay Jones" (2652174336)

02:15:56.000 --> 02:16:03.140 On any new work, given all these questions about data let's see how the project work.

945 "Gay Jones" (2652174336) 02:16:03.140 --> 02:16:06.680 That has already been done will perform.

90

946 "Gay Jones" (2652174336) 02:16:06.680 --> 02:16:12.980 Under real life events is there any real life example? Anywhere?

947 "Gay Jones" (2652174336) 02:16:12.980 --> 02:16:16.640 Where this type of project was successful.

948 "Gay Jones" (2652174336) 02:16:16.640 --> 02:16:29.060 Now, the point concerned about proposed mitigation past experience, given the lack of sustained attention at gristmill as well as revetment area by Sarah park behind Bill griffin's old house.

#### 91

949 "Gay Jones" (2652174336)02:16:29.060 --> 02:16:37.070Does not lend a high degree of confidence in any sustained mitigation reparation project.

950 "Gay Jones" (2652174336) 02:16:37.070 --> 02:16:45.320 Another point the existing islands upstream from how, and what avenues have a role in slowing down flows.

### 92

02:16:45.320 --> 02:16:48.950 Where is this discussed in the course report?

952 "Gay Jones" (2652174336) 02:16:48.950 --> 02:16:58.670 For example, the barrier islands of the East Coast of us have displayed effective impacts on reducing shoreline erosion.

953 "Gay Jones" (2652174336) 02:16:58.670 --> 02:17:11.576

951 "Gay Jones" (2652174336)

Peers, it's very similar here. Last point at the very least a significant at the very, very least a significant extension of the comment. Period is needed. Thank you.

954 "Keleigh Duey" (1771176192) 02:17:11.576 --> 02:17:19.520 Me for any questions, thank you. Okay. I'm going to go to Elton.

955 "Keleigh Duey" (1771176192) 02:17:19.520 --> 02:17:23.300 Our crew.

93

956 "Keleigh Duey" (1771176192) 02:17:23.300 --> 02:17:32.868 Or miss do we, can you hear me? I can.

957 "Elton Grau" (2650010112) 02:17:32.868 --> 02:17:43.280 Here you now speak a little louder, though please no problem either. I'm I live right off the American river 2 thoughts. Thought number 1 is.

958 "Elton Grau" (2650010112) 02:17:43.280 --> 02:17:51.920 Mystery, you've been great the last 2 hearings or meetings that we had. And 1 of the things I've enjoyed is the fact that on your video, you have.

959 "Elton Grau" (2650010112) 02:17:51.920 --> 02:17:58.370 These this beautiful woodland right behind you right? And what was interesting and I find it kind of more like.

#### 94

960 "Elton Grau" (2650010112)

02:17:58.370 --> 02:18:07.220

Satirical, maybe that that's the background all of us have, and on the American river, right? We have this beautiful forest behind there with that. We can walk.

961 "Elton Grau" (2650010112)

02:18:07.220 --> 02:18:23.540

We can jog, we can run, we can have a breakdown at times and have conversations with our partners. We can enjoy this nature. And what the core is trying to do right now is to eradicate that nature, destroy those trees.

962 "Elton Grau" (2650010112) 02:18:23.540 --> 02:18:36.380

Or a project that we're all kind of going is it necessary to do all those things at such a level where we are changing the habitat? We are changing the fundamental look.

963 "Elton Grau" (2650010112)
02:18:36.380 --> 02:18:41.570
Of that American river in this location and I hate talking about my job.

964 "Elton Grau" (2650010112) 02:18:41.570 --> 02:18:48.620 But the 2nd point that I wanted to make is a more important point, which is due process. I'm a prosecutor county.

965 "Elton Grau" (2650010112) 02:18:48.620 --> 02:18:52.970 And before I can prosecute them, or I can, we can punish them.

966 "Elton Grau" (2650010112) 02:18:52.970 --> 02:18:56.810 They have a right to see the evidence that people have.

967 "Elton Grau" (2650010112) 02:18:56.810 --> 02:19:02.840 Look at that evidence to question that evidence to study that evidence and to question me.

968 "Elton Grau" (2650010112)
02:19:02.840 --> 02:19:11.630
And the 1 thing the core hasn't done is this ability to give us this 900 page report within the last, what?
Maybe month or so.

969 "Elton Grau" (2650010112)02:19:11.630 --> 02:19:17.660And all of us are going through it and let me say this, it is a miracle that we have engineers.

970 "Elton Grau" (2650010112)02:19:17.660 --> 02:19:24.080That we have biologists that we have therapists that we have people who have looked at this project and.

971 "Elton Grau" (2650010112)
02:19:24.080 --> 02:19:29.750
Kind of analyzed it because in reality we're being forced to look at this project and it's been accepted.

972 "Elton Grau" (2650010112) 02:19:29.750 --> 02:19:45.560

And it doesn't work, you know, when you look at it, when you analyze it, when you look at what they're claiming, I don't think it's there. And that's why, when I bring back, the idea of due process is we need an ability to speak to these engineers to speak with these various people that have signed.

973 "Elton Grau" (2650010112)
02:19:45.560 --> 02:19:51.710
Hey, it's necessary to do something like this. And now I'm not saying, because I'm not a scientist. I'm not an engineer.

974 "Elton Grau" (2650010112) 02:19:51.710 --> 02:19:54.980 I'm a dude that goes up to the court and I make an argument.

975 "Elton Grau" (2650010112)02:19:54.980 --> 02:19:59.630And the argument that I think that's necessary right now to make is this simple point.

976 "Elton Grau" (2650010112) 02:19:59.630 --> 02:20:08.000

95 We don't have due process. We haven't had an ability to analyze this project and actually say, is it necessary? And in the conclusions that the core is made.

977 "Elton Grau" (2650010112) 02:20:08.000 --> 02:20:27.740 They're not backed by the science that we are bringing into this analysis and with that, I'm gonna close with this. Really simple point. Everybody who's been on this last 2 nights have been incredible. They've showed passion. They showed knowledge. They showed it an understanding of the science and what the core is about to do it is eradicate.

978 "Elton Grau" (2650010112) 02:20:27.740 --> 02:20:31.520 The national, like the natural habitat of birds.

96

979 "Elton Grau" (2650010112) 02:20:31.520 --> 02:20:35.570 Dears of turtles.

980 "Elton Grau" (2650010112) 02:20:35.570 --> 02:20:55.865

waterbirds fly and birds you name it it's changing the skunk. The raccoons it's all going to change for them and all because of an idea of erosion control. That. None of us really kind of appreciate and understand. And that the court isn't even willing to sit down and have a conversation with us. And with that.

981 "Keleigh Duey" (1771176192) 02:20:55.865 --> 02:21:03.920 I kind of rest Thank you, Elton. See um.

982 "Keleigh Duey" (1771176192) 02:21:03.920 --> 02:21:10.850 Carrie next. Oh, I'm sorry. You. 983 "Carey Knecht" (3670544128) 02:21:10.850 --> 02:21:28.780 Pretty unmuted and I muted you ag

Pretty unmuted and I muted you again. Sorry? Hi. Yeah. Okay. Good evening. Well, thank you for staying late with all of us. Um, I'm very glad at the outset, you mentioned that there were members of the Safeco board here and I really appreciate that and also would like to.

984 "Carey Knecht" (3670544128)

02:21:28.780 --> 02:21:48.780

The suggestion made early on that we do have an in person meeting 1 that involves safety, you know, all of the decision makers here because I think it's really important to have this conversation with folks who are local and who really understand the value of this river. And how it stretches far beyond.

985 "Carey Knecht" (3670544128)

02:21:48.780 --> 02:22:08.780

You know, those of us who live in the neighborhood, I spoke last time about how I see so many families out there, swimming, rafting, fishing and, you know, we walk the stretch as well. My son and I have to say, we studiously avoid the section with rap. We go up and around it because it's just so unpleasant on that.

986 "Carey Knecht" (3670544128)

02:22:08.780 --> 02:22:28.780

So, I would suggest and request that you hold that public workshop, not just with staff, but with board members, and in advance that There'll be broader outreach. I would really like to see posters up at larchmont park for all the soccer families that come out there. I'd like to see posters on all the.

#### 987 "Carey Knecht" (3670544128)

#### 02:22:28.780 --> 02:22:51.700

Says to the parkway, there's so many places where those of us those who didn't get postcards may not know how their lives are about to be impacted for years or decades to come. You could also do TV news outreach. I mean, the pest control district regularly gets media coverage for their mosquito updates. So I'm sure this plan would be something the media would be really interested in.

#### 988 "Carey Knecht" (3670544128)

#### 02:22:51.700 --> 02:23:13.150

I personally look forward to reading those thousands of pages and hope that you provide an extension because, you know, I'd really like to learn more about the air toxins. I'm concerned because I have 1 child at early wine, and another child who's too young, but we'll be entering kindergarten and I go there regularly at lunchtime and I see every day.

#### 989 "Carey Knecht" (3670544128)

#### 02:23:13.150 --> 02:23:33.150

There's hundreds of children out there, and I hope you can as f\*\*\* you can think of your children, your grandchildren, maybe yourself at ages 5 and 6, when you're in the playground and think about, you know, from the flag pole of early wine in my younger years. I probably could have thrown a softball and hit this area where you're proposing to have all of this extensive equipment.

#### 990 "Carey Knecht" (3670544128)

#### 02:23:33.150 --> 02:23:53.150

Staging, so I think it's going to have an enormous impact on the neighborhood and on all of those children, and I'm really interested in concern to learn more about what all of those health repercussions could be for those little bodies running around the playground. They have a Jonathan and you just see them panting and it really concerns me to think about what they could be breathing in the.

991 "Carey Knecht" (3670544128)02:23:53.150 --> 02:23:57.826Long term impacts that could have on their health. So thank you for your time this evening and.

992 "Keleigh Duey" (1771176192) 02:23:57.826 --> 02:24:06.950 And I look forward to learning more Thank you, Jerry. I'm so, I'm not I.

993 "Keleigh Duey" (1771176192) 02:24:06.950 --> 02:24:25.160

I see another hand has been raised. I I know people are trying to get their final comments in I asked that we don't have any new hand's raised. I see. The people you've already commented I've already heard from you, but I would like to hear your final remarks. So go ahead. Pete. Spaulding.

994 "Pete Spaulding" (1927767296) 02:24:29.606 --> 02:24:51.190

99

98

Okay, I thought I was going to go last, but that's okay. Hailey. I, I just hope some of the project leadership are on the line tonight, or they'll listen to this because this is not not in my backyard problem.

995 "Pete Spaulding" (1927767296) 02:24:51.190 --> 02:25:03.320 The Parkway is a regional park, it has more visitors per year than Yosemite, national park. What's being done to the parkway?

996 "Pete Spaulding" (1927767296) 02:25:03.320 --> 02:25:23.320

Is a direct violation of the American river Parkway plan, and have been representatives on the call tonight from supervisor office and from the American river Parkway Association. And I hope they report back to them because it's it's.

997 "Pete Spaulding" (1927767296)
02:25:23.320 --> 02:25:30.260
Yeah, it's in our backyard, it's in my backyard, but this is not a, not a, not in my backyard problem. This is a.

998 "Pete Spaulding" (1927767296) 02:25:30.260 --> 02:25:34.310 A regional problem, and as Mark Barry pointed out.

999 "Pete Spaulding" (1927767296) 02:25:34.310 --> 02:25:54.310

We're 1 of the few urban areas in the country that has a wild and scenic river that runs right through the middle of the city. So, something like this that goes out and asks for public input of a project of this magnitude is ridiculous.

#### 101

1000 "Pete Spaulding" (1927767296)

02:25:54.310 --> 02:26:14.977

So, I just hope that your leadership will listen to this. Listen to us, we can have an open public meeting at early wine school, right? Next door and and let them listen to what's going on. And when all this is over. I promise I'm going to buy you a bottle of wine. I'm done.

1001 "Keleigh Duey" (1771176192) 02:26:14.977 --> 02:26:21.080 Thanks Pete based on merit.

1002 "Lisa Merritt MD" (3035440384) 02:26:24.379 --> 02:26:33.980 Good evening everybody so I made a beeline to get back here from clinic in the hospital and.

1003 "Lisa Merritt MD" (3035440384) 02:26:33.980 --> 02:26:46.430 Thank you very much for giving us this time because we need some kind of process. There was significant mental health ramifications or just the anticipatory anxiety of what.

1004 "Lisa Merritt MD" (3035440384)
02:26:46.430 --> 02:26:50.150 Our community has been thrown into and that should be recognized.

1005 "Lisa Merritt MD" (3035440384) 02:26:50.150 --> 02:27:00.140 This is a public process, and I agree with the attorney Thank you for the due process. So I specialize in catastrophic care. The situation reminds me from a medical standpoint.

100

1006 "Lisa Merritt MD" (3035440384)
02:27:00.140 --> 02:27:07.070
The importance of properly Pre having and evaluating and coordinating care and communicating to achieve.

1007 "Lisa Merritt MD" (3035440384) 02:27:07.070 --> 02:27:19.130 Optimal outcomes and satisfaction I have a diabetic patient with several with and have amputations, et cetera, but, you know, maybe that an infection you try to work together with vascular, you get the testing, the Labs, et cetera.

1008 "Lisa Merritt MD" (3035440384) 02:27:19.130 --> 02:27:30.080 You're trying to save the limb. Sometimes you can't. That's only after you fully evaluate everything, unless you have an emergency situation, and you do the best you can, and then you try to put them back together as best. You can.

1009 "Lisa Merritt MD" (3035440384) 02:27:30.080 --> 02:27:34.400 Um, no same thing with brain surgery or anything else.

1010 "Lisa Merritt MD" (3035440384)02:27:34.400 --> 02:27:40.550But this project, if it were to take it as a medical analogy, would be considered a significant.

1011 "Lisa Merritt MD" (3035440384) 02:27:40.550 --> 02:27:43.730 Just, I mean, this is malpractice.

1012 "Lisa Merritt MD" (3035440384) 02:27:43.730 --> 02:27:47.540 This is not based on, you know, the proper.

1013 "Lisa Merritt MD" (3035440384) 02:27:47.540 --> 02:27:53.030 Evaluation the proper data all of a sudden we're in a rush, there's no threat.

1014 "Lisa Merritt MD" (3035440384) 02:27:53.030 --> 02:27:57.110 There's no immediate threat we've already with stood high levels of water here.

1015 "Lisa Merritt MD" (3035440384)
02:27:57.110 --> 02:28:04.850
It's like amputating, dense, long, established, vegetation and exchange exchange for lo moves sandy soil.

1016 "Lisa Merritt MD" (3035440384) 02:28:04.850 --> 02:28:13.100 Based on a founding Pre assessment, it's not even properly examining the patient beforehand saying, well, I think we should just cut this out. It'll be better like this, you know.

1017 "Lisa Merritt MD" (3035440384) 02:28:13.100 --> 02:28:22.280 That's very, very, um, not not what we'd like to see happening is something of this magnitude of what's at stake here.

1018 "Lisa Merritt MD" (3035440384) 02:28:22.280 --> 02:28:36.980 This is significant. There was a doctor approaching this. We moved our license. I've worked, I'm licensing 8 States. I worked across this pandemic across this whole thing on the front lines, and we had to work together. We had to work hard and fast of Saint Pete.

1019 "Lisa Merritt MD" (3035440384)

02:28:36.980 --> 02:28:46.280

And it was tough, but we did that because we pulled together and we use the available information. We exchange it and worked on across the world as best. We could.

1020 "Lisa Merritt MD" (3035440384)

02:28:46.280 --> 02:28:53.810

Army Corps of Engineers has been given lots of information has been faced in this conversation before and it's a power and a money issue and we should just.

1021 "Lisa Merritt MD" (3035440384)

02:28:53.810 --> 02:29:03.350

Put that on the open, what does it take to redirect this? And you can continue to get the funding that wants 103 to be secured for this.

1022 "Lisa Merritt MD" (3035440384) 02:29:03.350 --> 02:29:07.100 And at the same time, feel authoritative by me, turning to your own.

1023 "Lisa Merritt MD" (3035440384) 02:29:07.100 --> 02:29:15.080 Data and using it properly, you know, I mean, there's things like like, when was the last time that there was any overlapping.

1024 "Lisa Merritt MD" (3035440384) 02:29:15.080 --> 02:29:23.000 I don't think ever in this area, when you look at the velocity flow measures and things, it's like, if I were to have the vast decision.

1025 "Lisa Merritt MD" (3035440384) 02:29:23.000 --> 02:29:27.080 So that there's good blood supply, would I tell them to go ahead and cut the leg off now?

1026 "Lisa Merritt MD" (3035440384) 02:29:27.080 --> 02:29:32.900 We, we, we have the person we have to couple tools, but we'd, we have that leg.

1027 "Lisa Merritt MD" (3035440384) 02:29:32.900 --> 02:29:39.680

Okay, and when we look at this, we know that there have been the scientific reports showing that vegetation.

1028 "Lisa Merritt MD" (3035440384) 02:29:39.680 --> 02:29:47.000 Helps, why are we having this contradiction in terms? Sponsoring? The vegetation is a risk. What what's this about?

1029 "Lisa Merritt MD" (3035440384)
02:29:47.000 --> 02:29:52.520
I believe I believe I'm concerned and we know the water temperature is a real issue.

1030 "Lisa Merritt MD" (3035440384) 02:29:52.520 --> 02:29:55.520 And we're going to deny this and climate change and.

1031 "Lisa Merritt MD" (3035440384)

02:29:55.520 --> 02:30:15.520

Air quality issues, and I have a daughter who you heard speak by eloquently has health issues. People in my neighborhood have health issues. We have young children at that school that was raised earlier. They're just supposed to be collateral damage for this. Nope, this wonderful noble project. That's not even indicated again, that's not.

1032 "Lisa Merritt MD" (3035440384)
02:30:15.520 --> 02:30:23.780
Practice public health malpractice, so I really want to understand this and I wonder why are they hiding them while they putting you guys up in front.

1033 "Lisa Merritt MD" (3035440384) 02:30:23.780 --> 02:30:28.280 If it's with such confidence and such swagger, then come on out and tell us then.

#### 104

1034 "Lisa Merritt MD" (3035440384) 02:30:28.280 --> 02:30:33.410 Explain this to me. Okay, that's what I want to really know.

1035 "Lisa Merritt MD" (3035440384) 02:30:33.410 --> 02:30:41.690 As a clinician I stand by what I say, when I say something I sit and talk with people until we're all the same level of understanding this 1st do no harm.

1036 "Lisa Merritt MD" (3035440384) 02:30:41.690 --> 02:30:45.500 That's the standard well, 2 engineers, my father was an engineer.

1037 "Lisa Merritt MD" (3035440384)
02:30:45.500 --> 02:30:52.850
He raised me well, and that's why it's over 3 and a half decades ago. I assess this area and I knew it to be safe. And I chose this home.

1038 "Lisa Merritt MD" (3035440384) 02:30:52.850 --> 02:30:56.750 And it has been, and it's a beautiful community. We have a blues on here.

1039 "Lisa Merritt MD" (3035440384) 02:30:56.750 --> 02:31:06.650 The balanced community, and there's a lot of love in this room and that's why there's so much concern because we understand what we experienced the magic here and we don't want it to get destroyed.

#### 105

1040 "Lisa Merritt MD" (3035440384) 02:31:06.650 --> 02:31:10.370 Especially not for justifiable reason.

1041 "Lisa Merritt MD" (3035440384) 02:31:10.370 --> 02:31:14.090 So, the service surgery, thank you.

1042 "Lisa Merritt MD" (3035440384)
02:31:14.090 --> 02:31:24.395
But I love the analogy of the surgical approach so let's try to be targeted. Let's go back to the barges. Let's let's go back to the drawing board together and let's come on over and visit. You're gonna really like it here.

1043 "Keleigh Duey" (1771176192) 02:31:24.395 --> 02:31:27.980 You like us we're really nice. Thank you.

1044 "Keleigh Duey" (1771176192) 02:31:27.980 --> 02:31:32.300 Um, I have 1 more hand up Brenda.

1045 "Brenda Gustin" (2711304960) 02:31:39.869 --> 02:32:02.380

A couple of years doing my best and so have some others to talk with U. S Army Corps of engineers about the flood weigh, um, up river. And the thing that I don't understand that people do here is we district ourselves and we segment and.

1046 "Brenda Gustin" (2711304960) 02:32:02.380 --> 02:32:22.380

Uh, we have a reduction this model that we're working with here and yet the river is contiguous, it runs, and all of the animals that live alongside it and live INS in the river. They, they don't see districts separating us. So I haven't understood. Why the U. S, army care.

1047 "Brenda Gustin" (2711304960)
02:32:22.380 --> 02:32:31.820
Engineers central Valley, flood, protection agency. Safe are all of us aren't working together with the community.

1048 "Brenda Gustin" (2711304960) 02:32:31.820 --> 02:32:48.590

106

And why is it that the U s, Army Corps of engineers couldn't or wouldn't weigh in on a flood way just up river and protect it? That is the central valley flood protection agencies designated.

1049 "Brenda Gustin" (2711304960)

02:32:48.590 --> 02:33:08.590

107 Where nature has already carved out an area, take to take this access flow. And instead, you know, people were, um, you know, considering the idea of building and filling in a flood way because that's something we've done in the past. But to do things that we've done in the past, that we.

1050 "Brenda Gustin" (2711304960)02:33:08.590 --> 02:33:15.890Oh, are not wise doesn't make any sense and why don't we take a look at this? Um.

1051 "Brenda Gustin" (2711304960)
02:33:15.890 --> 02:33:27.920
From a community standpoint, all together and see what nature is already created to help us to stay out of harm's way when the water starts to rise.

1052 "Brenda Gustin" (2711304960) 02:33:27.920 --> 02:33:31.190 So, I'll stop there, but.

1053 "Brenda Gustin" (2711304960) 02:33:31.190 --> 02:33:47.810

Seems to me that we could all work together and I was very disappointed to hear tonight that they don't even have a way into extend the public comment uh, past tonight or past the February. 5th. I think that's very short sighted.

1054 "Brenda Gustin" (2711304960) 02:33:47.810 --> 02:33:52.610 Thank you very much though, for what you're doing to facilitate tonight.

1055 "Brenda Gustin" (2711304960) 02:33:52.610 --> 02:33:57.510 And, uh, I do hope that we will we'll be able to have a public meeting and.

#### 109

1056 "Keleigh Duey" (1771176192) 02:33:57.510 --> 02:33:59.090 Person, thank you.

1057 "Keleigh Duey" (1771176192) 02:33:59.090 --> 02:34:19.090

Thanks, Brenda. So that wraps up the public participation portion of the evening. I, um, I really appreciate all of you being here. Um, all of these words are not lost. Um, they're not just in 1 ear out the other. We do have leadership on the meeting. We do have all members of.

1058 "Keleigh Duey" (1771176192) 02:34:19.090 --> 02:34:36.680 All of the project proponents on the meeting, it's not just U. S Army Corps of engineers. Um, it's not just federal. It's local state. All the agencies are here listening to these concerns and we hope that this is just the start of our public outreach.

1059 "Keleigh Duey" (1771176192)

02:34:36.680 --> 02:34:55.790

You know, there's a lot more that we realize, um, can be done. Um, we do see, like, um, your emails in the chat and your phone name's on the chat. Um, if you email us with your written comments, um, we'll have a better record of your email. So that you can be put on any notification lists in the future. Um, we have been putting, um.

1060 "Keleigh Duey" (1771176192) 02:34:55.790 --> 02:35:01.550 The emails in the chat, so that you can email us directly. Um.

#### 1061 "Keleigh Duey" (1771176192)

02:35:01.550 --> 02:35:21.550

We see those every day coming in like I said at the beginning, but I'll say it again. Um, in case, you miss the portion we have been receiving, um, a lot of comments regarding extension of the public comment, period. Um, a decision has not yet been made, but it is, um, it has to go up through the chain and it has to be.

#### 1062 "Keleigh Duey" (1771176192)

02:35:21.550 --> 02:35:41.550

Um, you know, it's it's not just I can decide tonight. Um, all of these comments are being considered, um, and will make stronger argument of course, um, for leadership to make that decision. So, once that's decided, I was told this morning that, um, that we hope to have an answer next week.

#### 1063 "Keleigh Duey" (1771176192)

02:35:41.550 --> 02:36:01.550

That will be posted on Saturday the upgrades if that extension is granted and how many days um, um, that would include and I, you know, if a new, um, end date, um, for, for accepting comments, would be included with that. And then everyone who, um, who has asked for an extension would be notified. Um.

1064 "Keleigh Duey" (1771176192) 02:36:01.550 --> 02:36:05.870 Via email, um, as we've received them already, so.

1065 "Keleigh Duey" (1771176192) 02:36:05.870 --> 02:36:25.870 I think that that wraps it up for me. Um, once again, all of these comments will be included in a final document. Um, and they will have responses from our huge inter, disciplinary team. Um, not just myself. I'm a, a biologist by education, but they will.

1066 "Keleigh Duey" (1771176192) 02:36:25.870 --> 02:36:45.870

Be directed to our subject matter experts like our hydraulic engineers. Maybe you have a civil engineering question, the people who deal with erosion protection measures and why is this the best for this area? You will have answers for your comment. I'm sorry that we can't get you those answers tonight, but you will get if those.

1067 "Keleigh Duey" (1771176192) 02:36:45.870 --> 02:36:56.240 Answers and you will see them in writing and they'll be long. Um, and everyone will get the answer they deserve. Um, but I'm sorry that we couldn't give them to you tonight. Um.

1068 "Keleigh Duey" (1771176192)
02:36:56.240 --> 02:37:07.490
I think that's all that I have. I really appreciate everyone. Everyone, um, just spoke beautifully. Um, everyone had so many important comments. You really pulled on my heart strings. Um.

1069 "Keleigh Duey" (1771176192)
02:37:07.490 --> 02:37:18.710
So, thank you very much for your time. I put any last comments in the chat. We'll leave it open for a few more minutes. Thank you for attending. And I hope you have a great evening.

1070 "Keleigh Duey" (1771176192) 02:38:27.680 --> 02:38:32.780 Okay, um, that's not what I wanted. Chat

joshua thomas

18:09

1

Why is the Contract 3B project such a surprise to everybody in my neighborhood and everyone I know in other neighborhoods along or nearby the river upstream of Howe Avenue, on either side of the river? I know hundreds of people around here and it's a devastating surprise to everyone I've talked to. Could a calculation be made for the ratio of funding spent on outreach vs the overall cost of the project?

Jeanne

18:09

Looks like Chat has been fixed!

**Bailey Hunter** 

18:09

Hello everyone. The chat is open now

Brenda Gustin

18:10

Thank you for solving the chat box issue.

Wendy Slepian

18:10

2 What agency is driving these mitigation efforts? Is it tied to National Flood Insurance?

Matt Carr

18:10

3 Do we need to sign up to comment this evening? I'd like to make a brief oral comment and follow up by letter.

joshua thomas

18:10

4 Those pictures of re-vegetation are not relevant here. The revetments installed in 2001 near Sac state
 4 were cobblestones, which trees can grow around. The revetments for their current projects, including
 Contract 3b, uses large, jagged rocks that trees can't grow around.

Maury Wiseman

(Larchmont Park, Manlove Water Station (area between Watt & Waterton) as well as the areas off (American River Drive are all deemed "Staging areas". These areas back up to houses. What analysis has (been done for ground pollution, structural/pool damage, and impact on children and residents with (compromised health issues? In addition to air and noise pollution, can you please address these issues (specifically for those of us with these staging areas literally in our backyard.

C Duke

5

6

7

18:11

The draft SEIS-SEIR mentions USACE holding meetings and public hearings to gather questions. We're aware there are two public presentations with brief question and answer periods. When and where will the public hearing or public hearings be and how long will they be?

joshua thomas

18:12

According to the Geotechnical Report, the planting benches will collapse when the rock trenches and toes launch. What is USACE's plan to mitigate for lost planting benches if the rock toes and trenches launch?

Daniel Airola

18:12

8 Add Oak Meadow Park to the staging areas in neighborhoods. Use of park areas backing up to residences is highly disruptive and poses effects from dusk, air quality, and noise.

joshua thomas

18:13

This SEIR is very misleading. If the Contract 3B project is just for American River erosion control, why are Sacramento levees and seepage mentioned in the Purpose and Need section of the draft SEIS-SEIR for an American River erosion control project about ten river miles away from its intersection with the

9

Sacramento River? Shouldn't the Purpose and Need of a NEPA project accurately reflect the location and nature of work being performed? That gross inaccuracy caused confusion and influences me to think the whole project was rushed and that the project was designed as a one size fits all project. Was this section just cut and paste from the main EIS?

Keleigh Duey

18:13

We will have some instructions after this pre-recorded presentation on how to participate. You do not need to sign up in the chat.

Barbara Leary

Not only are greenhouse gas emissions being increased by the need for heavy equipment use,

10 particularly along the 3B section, GHG sequetration is going to be significantly hampered by the loss of hundreds of native trees.

Daniel Airola

18:14

The Corps has received numerous requests for extention of the comment deadline, which is justified
 mostly by the timing of release of the document, the lack of an index for Appendix B which inhibits
 review, and the overall poor quality of the analysis and thus the effort required to comment. Please heed
 these numerous requests.

Eric

18:14

#### 12 I would like an extremely clear explanation and description of the bike trail closures and detours around Hwy 160. This is the daily commute for some of us.

Daniel Kay

18:14

Bailey please repeat 3B that may answer my question new people are joining in and i could not hear pleases and thank. Will the surge zone on waterton way be a material staging area? can we have an enlarged 3B map please I live on waterton way and my back yard touches the waterton pump area / surge area /park

Daniel

18:14

I agree, Barbara

Andrea Willey, MD

18:14

## 14 This mitigation site is inadequate. Displacing miles of riparian habitat and prividing a single area is not feasible. Will not provide protection and shelter adequate to support the wildlife and waterbirds.

**Chris Enright** 

18:15

15 Please explain how the piezometer network indicates project performance. Please provide citations of scientific analysis of this PM method in other locations.

joshua thomas

For such a large proportion of the treasured Lower American Parkway's riparian habitat and recreation
 area to be removed, why, long ago, were informational bulletin boards describing the proposed action
 not displayed on a long term basis at the parking lot areas where they'd be easily noticed by users of and
 residents near the Lower American Parkway?

David O'Connor

18:15

I'm a California-licensed geologist, professional hydrologist currently with BLM-California and have worked as a hydrologist for the Bureau of Reclamation and the California Nevada River Forecast Center, and am familiar with erosion control projects and the NEPA process. I've spent some considerable time with the planning documents and I'm no way convinced the erosion control features are appropriate, based on a complete lack of sufficient characterization of the geology or mining deposits, nonexistent documentation of the 2D hydraulic model, and likelihood that the 2D model is incapable of representing the distribution of velocity at 160kcfs in a post project condition. The project does not appear to be safe for the public, and erosion may easily worsen. Much more modern tools need to be used and much more analysis needs to happen. This does very much look a one-size-fits-all project applied to the whole American River.

**Michelle Stevens** 

18:15

18

17

The loss of mature riparian forest and heritage oaks and other trees are not replaceable in decades. The habitat corridor is already severly damaged by wildfires, unhoused persons encampment, and other activities along the river corridor. There is far more species diversity than Federally listed species as Threatened and Endangered. Also NW pond turtles are submitted for listing as threatened and both green and white sturgeon.

Brenda Gustin

18:15

Agree with Barbara Leary.

Brenda Gustin

18:15

Agree with Daniel Airola.

Alan Abbs

18:15

# If there are NOx and GHG as air quality impacts from the construction, wouldn't there also be dust (impacts (PM10), and fine particulate (PM2.5) and Diesel Particulate Matter (a toxic air contaminant) (from the construction as well?)

Barbara Leary

18:15

## 20 Agree with Dan Airola as well. The LOSS of carbon sequestration must be accounted for in the environmental analysis.

William Avery

18:16

#### 21 What data suggest that levees in reach 4-1, area for C3B, are at the highest risk in the Sacramento area? The GRR geotechnical report suggest that of all index points analyzed for the American River Common Features Project this reach had levees that had the least risk.

David O'Connor

18:16

Since the EIR was signed, there have been catastrophic failures of similarly planned revetments that were based on simplified, 2D hydraulic models such as is relied on principally in this project. With

hydraulic channel output model output so foundational to the analysis, to predict water velocity in the river and in an around complex three dimensional objects like large trees, either before or after project design, how can the USACE not use modern three dimensional hydraulic flow models, that are now commonplace and very affordable, and continue to rely on a very simple flow model developed in 2004?

Mikkel Herholdt Jensen

18:16

the mitigation sites are also an environmental justice issue; destroying the habitat in our area and
 recreating it elsewhere is still a serious loss to the Larchmont neighborhood (not to mention the impact it will have on the wildlife)

Jon

18:16

How is this supposed to be a flood mitigation project? My understanding is vegetation and trees help
 absorb and prevent floods. How does it help to remove vegetation, as I see has been done at River Park,
 to prevent flooding? The site appears to be much more susceptible to flooding now than before the
 vegetation removal? It doesn't make sense.

Jaime

18:16

With such a wide range of type of water bodies, including ponds, creeks, a major river, and a wide range of proposed actions, including levee widening, canal and slope modification, levee extension, culverts, launchable trenches, launchable toes, tie backs, bank protection/revetment, etc, how can the vastly different work be justified to be lumped into one EIS and be called "Common"? With this approach, reviewing the document and the proposed actions' impacts are next to impossible, given the many

25

## thousands of report and referenced report pages, and what seems like hundreds of report references, all for different project areas?

**Bailey Hunter** 

18:16

Hi everyone, we understand the image quality of the presentation is poor. These maps are availabe in the SEIS in chapter 3 (pages 3-13 to 3-107)

Andrea Willey, MD

18:17

Agree with Jon

Marion Millin

18:17

#### 26 Destroying every inch of the original riparian habitat and every living creature there is much greater (impact than "aesthetic and visual." Clearcutting and mitigation or "replanting" will never replace what (has been destroyed.)

**Bailey Hunter** 

18:17

https://www.spk.usace.army.mil/Portals/12/documents/civil\_works/CommonFeatures/WRDA16/Docum ents/SEIS-SEIR/ARCF\_Draft-SEIS-SEIR\_Dec2023.pdf?ver=AO3ouyT-D15CF8wpxMACuQ%3d%3d Here is a link to the SEIS

David O'Connor

18:17

27

28

Is the USACE aware of this recent paper that became available after the EIR was published: Flora et al 2021, On impact of bed bathymetry resolution on the flood flow field of the lower American River, Ca, insights gained using data-driven, Large-Eddy simulation, which concludes:

"While trees appear to increase turbulent fluctuations near the bank, these fluctuations probably do no contribute to erosion process".

Mikkel Herholdt Jensen

18:18

Jon: according to the USACE, vegetated banks can protect against 6-7 feet per second mean channel flows. In their 2017 Lower American River Streambank Erosion Monitoring Report, the modeled flows did not appear to exceed this, so the removal of vegetation is baffling.

Andrea Willey, MD

## this! "While trees appear to increase turbulent fluctuations near the bank, these fluctuations probably do no contribute to erosion process".

Mikkel Herholdt Jensen

18:18

## 29 I read through the 2017 report, and the current plan is entirely going against the recommendations in the report

David O'Connor

18:18

30

Is the USACE aware of this recent paper that became available after the EIR was published: Flora & Khosonejad 2023. Uncertainty quantification of bank vegetation impacts on the flood flow field in the American River, Ca, using large-eddy simulations", which concludes", "Our analysis revealed that the most significant uncertainty in depth-averaged velocity magnitudes was observed near the channel banks". With this information, how can the USACE continue to rely on not only a model developed in 2004, but a 2D model that is very likely wholly inappropriate for evaluating flow at these extreme levels or helping design what engineering solutions might work?

Matt Carr

18:18

The SEIS does not discuss the effects of MILES of riprap along the river, destroying miles of natural shoreline including beaches. The analysis is deficient to the extent it utterly fails to consider aesthetic and recreational impacts generated by miles of riprap. This is but one issue with the SEIS, but it is a huge one.

Eric

18:18

You are correct Marion Millin.

David O'Connor

18:19

NEPA planning documents from other major water projects with significant hydraulic and/or hydrologic modeling components from other major water management agencies, such as the Bureau of Reclamation or Department of Water Resources, have details of the modeling framework and

32

assumptions clearly defined and discussed in their NEPA documents, as well as model results discussed substantively and even model files made available for download, for the public to inspect if desired. In this project's case, none such information is provided or made available and the public is forced to accept the results of a "black box" model. Why is this project so different and how is the complete lack of transparency allowed under California and federal law?

Jon

18:19

# I strongly encourage an in-person community meeting. Between the delay in presentation beginning, the (chat disfunction, the audio feedback, the small images, this is a very bad way for a community to be (informed by a very disruptive, costly, and potentially unneccesary public project.

Bev

18:19

Has a hydrologic modeling been done for the 3B section of the American River. I would like to see this
 modeling , please. Also, why is there work starting on 3B South when these meetings are only being held
 now?

Lisa Merritt MD

18:19

36

Why is the soil that is there "unsuitable" for re use? Clays vs the sand that is there and will wash away. Filling in the pond where water birds need to escape predators, nest calmly, etc If soil and vegetation are not removed, there would be no need for "available land" for habitat disruption, now called "mitigation", if optimal mitigation would require more land and funding to be equivalent, why not reduce scope of the project in order to optimally mitigate the habit destruction. Wouldnt Carbon Green Credits help offset the costs?

David O'Connor

18:19

With significant potential change in channel geometry after high flows, and considering our recent history of a historic flood releases in WY17 (82 kcfs), which certainly eroded and deposited sediment in new areas, when was the digital elevation surface for the digital channel bottom constructed, and if it was pre WY2017, how can the model results still be considered accurate? Similarly, what year assumptions for channel roughness were used in the main hydraulic model?

Mikkel Herholdt Jensen

18:20

Bev: there is some modeling done for this stretch (there was a 2017 report which I read through);
 however, this report did not recommend the current erosion control measures currently part of Project
 3B

Kate Rosenlieb

18:20

https://www.cbsnews.com/sacramento/video/american-riiver-flooding-plan-receives-pushback-fromcommunity-group/#x

amy

18:20

Agree with Jon also

Pete Spaulding

18:20

39 The piezomter netwrok should have been installed first in 2016 and then use that data to determine project needs and hot spots. You are doing this backwards!

Lisa Merritt MD

18:21

40 The cultural resources person could not make either meeting??

David O'Connor

18:21

The modeling documentation was not provided and no modelling assumptions were described. Can you describe what kinds of uncertainty analyses accompanied development of the hydraulic channel model

41 (the 2d flow), and whether uncertainty in the three dimensional distribution of the soil model (the geology) was taken into account together the uncertainty in velocity, for an overall uncertainty analysis of erodibility potential?

David O'Connor

18:22

The most commonly referenced hydraulic modeling identified for the project is from 2004. Even if there have been substantive changes made to it since then, does the USACE consider use of a model developed originally two decades ago appropriate in being a foundational piece of a project on some portion of a billion dollar scale that has major flood control and habitat destruction components, and 20 yrs of scientific and engineering advancements have occurred?

amy

42

18:22

Agree with Marion also

David O'Connor

18:22

I've heard that engineers/hydrologists at USACE and at other state and federal resource agencies don't
 consider this a "good project" and that "we're going back in time". Have any of the project's project
 managers heard any types of negative discussion like this?

Maury Wiseman

Agree with Jon

Keleigh Duey

18:22

Please submit your written comments to: ARCF\_SEIS@usace.army.mil and PublicCommentARCF16@water.ca.gov

Lisa Merritt MD

18:22

## 44 Comments from WHOM? in 2022? None of us was made aware of ANY of this until the same day the comment period was opening, 12.22.2023

David O'Connor

18:23

# 45 For the total approximate expense of this project, how does the relative outreach and public participation component compare with comparable USACE projects with combined channel protection improvements and mature riparian forest removal in other major urban areas across the country?

Eric

18:23

Agree with Dr. Merritt

Joe O'Connor

18:23

46 This is a large complicated project of interest to large numbers of people and some of the review and comment period occurred over Holidays when many were involved in Holiday matters. I believe the review and comment period should be extended beyond 5 February.

David O'Connor

18:23

How can the USACE consider they've done enough outreach to meet NEPA's intentions or requirements
 when only an extremely low percentage of people adjacent to or nearby the project footprint, in a major
 urban area, is aware of the project? And for that low percentage, nearly everybody has only become
 aware of the project during or shortly after the Dec/Jan holiday period.

Maury Wiseman

18:23

Agree with Dr. Merritt

Chris Enright

#### 18:23

48

The designation of project "reaches" is vague. They appear to represent administrative convenience more than actual erosion potential sites. Erosion potential sites are on the order of tens of meters. "Reaches" have been designated that are hundreds of meters wide. This scale has little to do with the scale of erosion vulnerable areas that are much smaller. Please redefine "reaches" to scale properly with the actual erosion risk environment.

Maury Wiseman

18:23

Comments are acceptable in all public forums.

Jon

18:24

49 Do we anticipate this project needing to be repeated in 20 years again, per the earlier work from 2001?

David O'Connor

18:24

#### 50 What social media strategies did USACE use to attempt to properly notify the public of the proposed action during each of the project stages? Does USACE headquarters verify that the public outreach at the districts are meeting national CEQ or agency goals?

Pete Spaulding

18:24

#### 51 How can construction on contract 3B begin in summer, before you get CEQA approval?

Matt Carr

18:24

## 52 As comments are set to start at the time the meeting was set to end, 6:30, this is yet another reason the Corps should schedule an in-person meeting.

mike

18:24

#### 53 Please extend the comment period at least 30 days.

Andrea Willey, MD

18:24

54 if you were to proceed with this you need ot make the mitigation site first! where will the wildlife go for a few years until you do it!

Maury Wiseman

18:24

Agree with Matt

David O'Connor

18:24

55

56

Bureau of Reclamation operates Folsom and Nimbus Dams and jointly makes most release decisions for both reservoirs. Even though Bureau of Reclamation isn't charged with channel construction improvement responsibility like USACE, they likely have important information from stakeholders of problem or suspected problem areas identified during large flood release.Why is Bureau of Reclamation not a cooperating federal agency on this project?

joshua thomas

18:25

The 2021 biological opinion of the National Marine Forestry Service recommended that USACE follow the 2017 Central Valley Flood Protection Plan's Conservation Strategy. THe Conservation Strategy calls for "adaptive management," which includes monitoring and using new data and studies to adjust methods. USACE does not appear to cite any recent works on erosion since the 2016 GRR. For example, the most recent study of erosion of the Lower American River, the 2017 Lower American River Streambank Erosion Report, is not cited in the 2023 SEIS/SEIR. This report found that erosion was only a problem at river miles 9.8 and 10.5 on the southbank. 9.8 was addressed by the 2011 revetments. For river mile 10.5, the report recommended cobblestone revetments. USACE also does not cite nor take into account the recent vegetation models from Kevin Flora and Ali Khosronejad, which show that on the American River trees prevent erosion by keeping the velocity of flow in the center of a river's channel.

Andrea Willey, MD

18:25

57 Please have an inperson meeting with engineers and other informed persons to address these issues.

amy

18:25

Yes, agree with this Andrea

Joe O'Connor

18:25

58

The beautiful stretch of American River in the Contract 3B area is of major concern to everyone. It would go a long way helping those concerned if they could be convinced that flood protection measures are indeed needed in that area, especially in the Site 4-1 area where the most trees will be removed. So far they aren't close to being convinced. Perhaps the Corps should provide some real explanations demonstrating that imperative. It doesn't have to be too technical. The real fear is large scale wreckage of the Parkway habitat for no real benefit. Alicia Eastvold

18:25

### This conversation will need to continue beyond this meeting time. I just joined Save the American River Parkway for this purpose. I encourage others to do the same. https://www.facebook.com/groups/353294447441210/

Lisa Merritt MD

18:26

#### 60 When will we get clarifications to the ## questions raised last week at 1.10.2024 meeting?

Susan Solarz

18:26

I agree with Andrea Willey's comments.

joshua thomas

18:26

## 61 Why hasn't USACE taken into account any recent works on vegetation or erosion? Doesn't this go against the Central Valley Flood Protection Plan's conservation strategy, which calls for adaptive management?

Marion Millin

18:26

It's convenient that the public was never told the truth about the flood of 1986. Now it is being used for scare tactics. Folsom Dam was misoperated when managers had a three-day weekend and ignored the approaching Pineapple Express. Releases made too late and too fast compromised the entire levee system and threatened the community. The new gates in Folsom Dam are lowered to prevent that sort of situation. The Army Corps later raised the levees 3 feet. That system has not been tested under maximum flows. NOW that is the excuse being given to DESTROY THE ORIGINAL IRREPLACEABLE RIPARIAN HABITA AND ALL THE LIFE IT SUPPORTS......

Bill Brattain

18:26

63

The erosion work done on the American River by Sac State has turned a lush forest of grass and trees into a barren moonscape. There is loose unprotected soil on the water side of the levee and barren mud with tire ruts on the land side. The tree plantings next to the water appear dead. This is not proper erosion control. If this is what is done on the remaining sections, it a disaster!

Jajuan Francis

18:26

64 We need to have an in person meeting. This is moving too fast without clear communication.

Matt Carr

18:27

65

66

67

Please schedule an in-person meeting with sufficient time for Q and A. The fact that this was prerecorded makes it seem even more like this was done just to "check the box" of public participation.

erik gabele

18:27

Maps don't indicate areas which will be off limits to public. Please clearly indicate areas which will be inaccessible. For example, on the north side of Contract 3B, the minimalistic diagrams show contruction buffer, and contractor access. Will the north side of the river be inaccessible between Watt Ave and just downstream of Rio Americano HS. There are a lot of hiking trails near the river, but not in the construction area, and there needs to be public access across "contractor access" on the levee road.

Peggy Kennedy

18:27

Please pay attention to Mike's request! Destroying the lower American River Parkway as we know it and destroying the carbon sink and species divesity that now exists is not a good response to possible flooding.

**Bailey Hunter** 

18:27

Written comments can be submitted to: ARCF\_SEIS@usace.army.mil and PublicCommentARCF16@water.ca.gov

Tom

18:27

## 68 I agree with requests for extension of the comment period to allow for further public review, understanding and public input.

joshua thomas

18:27

It appears the same erosion protection features are planned for vastly different peak velocity rates: 0-2
 and ~10 mph, based on georeferenced figures provided by the public. Why were the erosional protection
 features not displayed/overlayed in context with the map of peak water velocity in the SEIR?

David O'Connor

70 In the FAQ area of the ARCF webpage, the "Don't trees help prevent erosion" question is answered with about 160 words with no citations. Can citations of modern analysis be provided to give the public more confidence in this statement that is crucial to the Purpose and Need of the project?

Lisa Merritt MD

18:27

71 So your superiors left you to face the hordes by yourselves again with no technical back up? Shame on them!

David O'Connor

18:27

72 What type of fluvial deposition model was used as a basis for the stratigraphic correlation, and what types of geophysical logging was relied on most for the stratigraphic correlation?

Jodie

18:28

73 Can any of those 40 people answer questions this evening?

Marion Millin

18:28

74 Document Dump the Friday before Christmas. There must be an EXTENSION for public comment.

David O'Connor

18:28

From the cross sections shown, the geologic analysis looks extremely crude. Is there an estimate of the interpolation limits from each boring used to characterize the stratigraphy of the riverbanks? For example, was one 4" diameter borehole used to characterize about each ¼-mile or more of riverbank? What guidance set the density of borings and what level of geologic analysis went into the stratigraphy?

mary

18:28

76 Is there anyway to save the trees like transplanting them and planting them after construction is done? I mean if you're going to kill them why not take a chance on saving them

David O'Connor

18:28

77

If riverbank erosion is the major worry driving the project, and a digital elevation model of the channel exists from LiDAR and Sonar measurements from 2006-2008, why wasn't the same or similar work conducted post historic flood flows of WY 2017, to difference, to produce a wide scale look to see where erosion and deposition occurred in LiDAR detail? David O'Connor

18:28

# 78 Reports were identified that concluded erosion was historically too minimal in this area to be identified in aerial photography. Were any investigations for erosion evidence undertaken using modern, high resolution photogrammetry for pre and post 2017 historic flood flow conditions? If not, why?

Matt Carr

18:28

## 79 Are you capturing the chats to be considered as formal public comment to which the Corps must respond?

Kate Rosenlieb

18:28

### 80 (Here is the channel 13 news clip that aired at 5:00 pm tonight outlining the community pushback on this project https://www.cbsnews.com/sacramento/video/american-riiver-flooding-plan-receives-pushback-(from-community-group/#x)

Marion Millin

18:28

And they are Yellow Billed MAGPIES not CUCKOOS

Alicia Eastvold

18:29

## (Kaleigh Duey, I would appreciate understanding the public comment outreach process. When did this (occur in 2022 and is there a reason many of us did not know about it? And can you share what influence (public comment has on your upcoming decisions?)

Jessica Wiseman

18:29

#### 82 When will we be informed of an approved much needed extension to public commentary? The report ) came out during the holidays/closed offices and additionally an inaccurate email address was listed for the public? When will we have an in person meeting?

Jon

18:29

You meant yellow billed magpies?

David O'Connor

Lithostratigraphic correlation for conceptual geologic model development is widely being considered

83 insufficient for the conceptualization of three dimensional geologic models, especially when lives, property, and billion dollars of impact are at stake. Was the three dimensional model developed more on a lithostratigraphic or sequence stratigraphic correlation basis?

David O'Connor

18:29

84 If riverbank erosion is the major worry driving the project, why were so few investigations of riverbank erosion done after the historic flows of WY2017?

**Christine Norman** 

18:29

85 How much erosion has occurred in the 3b area in the last 10 years.

erik gabele

18:29

86 It's not the quality of the documents in the presentation alone. They are at such a small scale that we can't adequately see the impact.

Jessica Wiseman

18:30

87 Where will that public notice be posted?

By mail? Posted physically in the areas affected?

Lisa Merritt MD

18:30

88

once it is captured and recorded, what happens next? Who will review them or is a synopsis to be made? When will we get answers to the questions and concerns raised, particularly about inconsistencies in the reports and peer review issues and do we need to come down to the USACE offices or perhaps come to washington to raise national attention on how we have been disrespected, our collective intelligence insulted? Where and how have you offered these meetings and why dont ANY OF US KNOW ABOUT THEM?

Daniel Kay

18:30

#### 89 in person would be great!

Matt Carr

## 90 (Agreed with Erik. The maps and such in the presentation and in the SEIS/SEIR are not detailed enough to meaningfully evaluate the proposal.

Brenda Gustin

18:31

91 Since USACE has not been able to answer questions from the first Public Comment meeting, it makes no sense to move forward without further dialogue from the residents now present. I highly support an extension.

Jessica Wiseman

18:31

92 Thank you for aspiring toward clear and transparent communication.

David O'Connor

18:31

It appears a very limited amount of on the ground testing was done ahead of this project that involves
 wide scale destruction of a mature riparian forest and that is foundational to the protection of lives and

property? In what year or years were the majority of the ground soil or erosion evaluations done?

Ellen Ganz

18:31

94 How does this count as a meeting and not a presentation when no questions are answered?

amy

18:31

Exactly and agree Ellen

M B Schwehr

18:31

95 You mentioned the "slides" were being posted-- does that include the recorded staff audio as well as the visual slides?

mike

18:32

96 I have used Zoom dozens of times with no problems. I do not recall even using webex, so this may be the first time. It did not go well. Perhaps my lack of previous use was the problem. If it is possible to have the next meeting via Zoom, it may be a best choice for all of us.

Brenda Gustin

97	I agree with Alicia's request. How is it that the public did not know about the 2022 outreach? And, only 2 (days before last week's public comment did local residents receive notfication via the mail about the public comment meetings this month.
	Daniel Kay
	18:32
	ellen is right
	Gerald Joseph Djuth
	18:32
98 99	Why has USACE only provided 2 design alternatives? There is only no project alternative, and the launchable toe/launchable trench. Biotechnical engineering techniques can control erosion from river velocities up to 12 fps; why have these techniques, which could preserve the riparian habitat, not been considered?
	Marion Millin
	18:32
	it's 2024. Why is clearcutting the only option?
	Bailey Hunter
	18:33
	Both the slides and previously recorded presentation is on sacleveeupgrades.com
	Lisa Merritt MD
	18:33
100	We would like answers and where will those responses come out, to the "people" who were informed (about it in 2022 when we were still in the dark? Please ask the "powers that be" to respect us and inform (us and allay significant anxiety and concern I already see causing ill health impacts across generations. (Will the leaders of all involved agencies also receive the comments and results/answers/explanations) (and when? We can send our copies it might help expedite this for you.
	erik gabele
	18:33
101	How far into the river channel will the launchable toe be placed on the south side of the river between Watt Ave and Mayhew? Images are inadequate no matter what the resolution.
	David O'Connor

102
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**Rick Sloan** 

18:33

### 103 (Is it possible to see an artist's rendering of what this project will look like "Before and After" from the view from the river?

Carey Knecht

18:33

104 They were noted in the chat because staff said they couldn't get them noted down thoroughly so people needed to submit them in writing

**Betsy Weiland** 

18:34

### 105 If the Corps cannot manage an in person public meeting, SAFCA as our local flood control agency needs to organize the meeting.

M B Schwehr

18:35

#### 106 Diesel particulate is a carcinogen in California and needs to be treated as such under CEQA.

Barbara Leary

18:35

Agree with Betsy.

David O'Connor

18:35

I'm a hydrologist with the federal government who is in the loop with major water projects like this. The fact that I just learned about this project in December speaks to how poor the public involvement component of this process has been.

kathy bradshaw

18:35

107

It seems to me that this huge amount of disturbance to vegetation along the American River near Watt and Howe so soon after the obliteration of vegetation near Sac State makes is too catastrophic a loss for wildlife and people in this watershed all at once. At the very least, can the timeline be delayed as a way to mitigate for this? Mark Berry

18:35

108

Thank you for the presentation but it lacks clarity. You do not identify and compare existing conditions (with what and why the are to be changed. The offer of conclusory statement does not dispel concerns. (Saying that "mitigation" is done is conclusory and does not explain how the mitigation is effective and (meets objectives. This presetation is way to overview for public to be genuniely informed.

Daniel Kay

18:35

dont repete Pete Spaulding

amy

18:35

Yes agree Kathy

Brenda Gustin

18:36

In a virtual meeting, it is important for people to comment on other people's information. It's currently the only way to have dialogue on important projects that appear to be moving forward because the timeline deems it so.

Brenda Gustin

18:36

Thank you Pete.

Laura Davidson

18:36

Thank you, Pete!

Maury Wiseman

18:36

Thank you, Pete.

**Michelle Stevens** 

18:38

109

### Absolutely agree with Dan on having a field meeting, esp with those of us with extensive field experience that can speak from expertise.

joshua thomas

110

In the SEIR figure of construction features, the launchable rock toe features are depicted as being as far as 200-250 ft perpendicularly from the levee in places, past the toe of the berm and nearly in the middle of the channel. Is this an error? Besides the non-protective effect to the channel's berm, won't significant new volume of rock toward the middle of the channel potentially alter the baseflow direction of the river, possibly triggering minor avulsions with unintended erosional consequences, on a long term scale?

Marion Millin

18:38

## 111 How is this devastation possible on a Wild and Scenic protected river with a recently legislated Lower American River Conservancy?

amy

18:39

I would like to know that as well Marion

Eric

18:39

Agree with Marion.

Marion Millin

18:39

#### After presentation, audio cut out on the questions. Had to call in to hear and missed a lot of it. TOO 112 (MANY GLITCHES WITH WEBEX)

joshua thomas

18:40

For the exact type of construction work and distribution of trees that are planned to be removed, none such location information could be identified in the draft SEIR, as the figures are all at a very zoomed out scale, and appear to be more rough schematics. Detailed topography is not shown but topography and river bank steepness are very different from one site to another.. Aren't more detailed maps showing

113

river bank steepness are very different from one site to another.. Aren't more detailed maps showing more accurately what type of work is happening where, required for work of this nature? To give confidence that individual sites were studied closely, many more zoomed in figure are needed for the expansive riverbank area the work is occurring over.

Marion Millin

18:40

Wild and Scenic status locally, State and Federal.

JeffM

As a bicyclist who frequently rides much to all of the length of the bike trail, I'd like to make sure that the Bike Trail is NEVER closed and is always kept in a passable condition. Putting out a press release or posting a closure notiice on a website doesn't reach most of the cycling community. That is a highly significant impact of the construction activity.(That's aside from the longer term environmental impacts).

Ellen Ganz

18:41

Agree with Eliza- the trees at the north side of Larchmont park are used for shade and are older trees.

rosie

18:42

The problem is that you are working on such a large areas that the impacts on wildlife and vegetation seems greater than it should be. With the other project near Sacramento State, various fires, etc. this watershed is suffering a massive loss of riparian forest. Even though you have identified mitigation measures, they do not really mitigate for that habitat, because they are being done in the same time frame as the action--ie there is temporal loss. Also simply acknowledging that there will be aesthetic impacts until re-establishment is laughable. What you mean is a whole generation will think of the American River is an urban canal. First consider if the gain in safety is worth the destruction of habitat. Second, consider if spreading out bank protection projects in time and making them smaller in scope could achieve the same level of protection without such sizeable disruption.

Eric

18:42

116 JeffM is right. Some of us depend on the bike trail for our daily commute. Throwing up a sign or barricade the day work starts is insufficient notice!

Matt Carr

18:42

117

115

I would like to request the detailed materials and schematics that were used as a basis to draft the
 SEIS/SEIR. The public should be able to review this underlying information. Do I need to submit a FOIA
 request? This could reasonably be construed as one but hopefully you'll just post those materials online
 ASAP.

**Christine Norman** 

18:43

Great idea about the meeting at the school and a walk about after.

mary

#### 118 (A hybrid in person/on-line meeting would be valuable

NAH

18:44

#### 119 how deep is our slurry wall and is it failing?

Ben

18:44

## (I would also like to submit a vote for an in person meeting, laggy audio, blurry images. As Bill Brattain has (said I would like an on foot walk with someone who can show us what this is going to look like rather) (than these difficult to see, glitchy webex talks)

Andrea Willey, MD

18:44

### 121 agree with inpreson and on site meeting with engineers and others who have information to respond to concerns

Marion Millin

18:44

## 122 The river side next to Larchmont Park is rich with Dutchman's Pipevines that support the endangered Blue Swallowtails. Are those going to be "replanted"?

Mikkel Herholdt Jensen

18:44

123 I walked past there today; it's already eroding badly on the north side of the river by Sac State. We took a picture of it, it was so shocking.

Mark Berry

18:45

#### 124 | yes we need an inpeson presentation and clarity as to what is really being proposed |

Mikkel Herholdt Jensen

18:45

125 the barren landscape is really not doing erosion control any favors, it would seem

Brenda Gustin

18:45

I agree with Daniel Airola, Bill Brattain and others of us that spoke last time about having a field meeting. Discussing this in person and at the location(s) allows everyone to be in what in this natural habitat is

126

going to be removed/destroyed and to have USACE show how what is taken away will be restored in less than 15 years. I truly appreciate each of you here on the frontline facilitating this presentation although it is necessary to speak with the specialists we employ at USACE so that questions can be answered in real time.

Marion Millin

18:45

#### 127 Where is all the WILDLIFE supposed to go?!

Cathy M Birch

18:46

Ditto Brenda!!

Brenda Gustin

18:46

Great idea, Rick Sloan, to see an artist's rendering of "Before and After"

Mikkel Herholdt Jensen

18:46

128 Daniel: Waterton is going to be used as a staging zone if I read the plan correctly, so yes, be prepared for heavy contruction equipment for three years.

rosie

18:46

1 absolutely agree with what Rosie said: A whole generation will think of the American River as an urban
canal. What a colossol loss for us, this is the jewel of Sacramento, and it would be an eyesore for
decades. That is a human impact that is huge.

Matt Carr

18:46

Technical difficulties

Matt Carr

18:47

I'd really like to make a comment about the riprap

Eric

Rosie is correct. The Corps are the ones that paved the Los Angeles River under the guise of "flood control."

amy

18:47

130

Agree with JeffM. As a runner who frequents the parkway trails, the signage and closures are unacceptable the day before. I also feel like you should be reaching out to the east sac community as well because a lot of people from this area use the parkway near guy west and that area and word about these projects and these forums are not getting out to this community as well. A postcard that went out recently did not go out to us and I only learned about it this past weekend when running on the parkway from someone out there with information.

Matt Carr

18:47

Please come back to me. Thanksl.

Maury Wiseman

18:47

Agree with Danny K

Matt Carr

18:47

This is a bit frustrating. Thanks.

Marion Millin

18:47

Yes and in LA the urban channel is called The Wash.

Mikkel Herholdt Jensen

18:47

to clarify my note about Sac State earlier: the site is eroding \*AFTER\* USACE cut down all the trees

Brenda Gustin

18:48

#### 131 (Yes, to Betsy Weiland's recommendation to have SAFCA, organize an in person meeting.

Alicia Eastvold

18:48

he said to move on....

Matt Carr

18:48

Will do, thanks.

Alicia Eastvold

18:48

and come back to him later.

Matt Carr

18:48

Please move on for now.

Matt Carr

18:48

We have a lot of commenters.

amy

18:48

Marion, the wildlife is a HUGE concern to me as well

Daniel Airola

18:48

Despite all my concerns with the project, the timeline, and the technical glitches we've experienced, I would like to thank and commend the meeting facilitators for their respectful treatment of us public commentors.

Jay Domeny

18:49

I agree. We need to have a qualified person to speak to the public about all technical aspects of the contract. Please hear us. Tia Jay D

Mikkel Herholdt Jensen

18:50

Fully agree, Andrea

JeffM

Just to add some timely information. Yesterday a group of us rode the entire trail and around the construction area by sac state we had a hard time to figure out which parts were open, which parts were closed and which of the paths we had to detour around. There werem

Ben

18:50

Thank you Andrea, I agree

Barbara Leary

18:50

The answer to the question re: where is the wildlife supposed to go needs to be addred in the environmental documents. Deer with generational patterns of movement, coyotes, bobcats, birdsetc will be driven into the neighborhoods or and onto busy streets as well as out of the region. SAFCA board members were asked at the Water Forum and were asked to host a public in person meeting last month. I am hoping they will act on that request.

Brenda Gustin

18:50

Thank you Andrea!

Laura Davidson

18:50

Thank you Andrea!

Melissa Davis

18:50

Thank you Andrea. Yes!

Cathy M Birch

18:50

Bravo Andrea

Maury Wiseman

18:50

Thank you, Andrea.

mary

18:50

Thank you Andrea!

JeffM

18:51

There weren't signs posted to indicate which way to go in various places

joshua thomas

18:51

133

134

This is from the 2017 Central Valley Flood Protection Conservation Strategy: Woody vegetation found on and near Central Valley levees is a significant portion of the remaining riparian community that provides nesting, foraging, and cover habitat for migratory birds (including Neotropical migrants, raptors, and others); vegetation on the lower waterside slope of the levee provides overhead cover and shade that moderate water temperatures and energy input to river productivity at all trophic levels and contribute greatly to fish habitat (DWR 2012a). This habitat feature is critically important in protection and recovery efforts for special status species along California's riparian corridors and adjacent waterways, and its loss, particularly the loss of SRA habitat, can result in ecological impacts that are considered essentially "unmitigable" due to the unique nature of this landscape feature.

joshua thomas

18:52

Cutting down lower waterside slope vegetation can create ecological impacts that are "essentially unmitigable"

Laura Davidson

18:53

Yes, Dom! Thank you for your comments, and especially those about native americans and how just awful the Sac State area looks now.

Jon

18:53

Eric Guerra is our City Council rep. He tends to be pretty responsive. I encourage folks to let him know how you feel about this project.

amy

18:53

Thank you Dom! Agree. So many people use this trail and need to know what's going on

Maury Wiseman

18:53

Thank you, Dom.

Bill Brattain

135

136

#### As I stated in my verbal comments, I suggest a public meeting at Earlywine Elementary School next to Larchmont Park. It could be combined with a site visit along the levee there to see which trees are expected to be removed, because it's not at all clear in the documents. If it's anything like Sac State, it'll be a disaster. Army Corps hosted a public meeting at that school in 2004 when the levees were raised.

Mara Morrison

18:54

Thanks for bringing up the salmon and steelhead habitat. Millions of dollars have just been spent to put in gravel by Ancil Hoffman Park to increases the nesting grounds for both species. WHY spend that money to only turn around and destroy the river by this half-assed project that will damage our beloved river but most of the species that live in and near the river. Time to stage a mass protest against this project!!!

Marion Millin

18:54

137 If the ACE cared about the habitat and wildlife, the projects would not be clearcutting and "mitigation."
 137 The is for convenience and control of the water, not for the community or the Web of Life. The scare tactics are not appreciated either. The mention of potential flooding "20 feet in some places" -- right! The Natomas Basin!!!!!

Maury Wiseman

18:54

Agree Mara

Jaime

18:54

Mara, I'm down!

joshua thomas

18:54

We also have to read the 2016 GRR and Appendix.

Peter J Connelly

18:54

Good comments Nancy !!!

Eliza J. Morris

	All the additional suplemental documents that are referenced increase that a ton too!
	Mara Morrison
	18:55
	Organize and stop this project.
	joshua thomas
	18:55
138	What is the difference between construction access and construction buffer?
	JulieG
	18:55
139	agree an extension needs to be provided for public comment and review
	Cathy M Birch
	18:55
140	Amen, Nancy!! All those pages require lotsa trees???
	Mark Berry
	18:55
	I feel the same way Nancy!
	shawn harrison
	18:56
141	This is a completely unbalanced plan on the American River that sacrifices ecology, beauty and recreation in the name of erosion control/flood control. Must be a more thoughtful approach with a more targeted approach that does not create miles of moonscape. This appears to be a plan that is "easiest" to execute for construction crews under the mandate of flood control, sacrificing decades of stewardship work and hundreds of years of growth of heritage species.
	Eliza J. Morris
	18:56
142	Does anyone know if there is a document similar to Lower American River Subreach 2: Summary of Bank Protection Conceptual Design Process?
	amara
	18:56
143	I'm really wondering alongside all of these concerns raised . That I fully agree with. Having already destroyed one area with this project why not observe if it is actually effective within the projected "15

years ". After doing so and having physical data, then make a decision for other areas. Without those years of literal time, predictions are simply a calculated guess and for families, children, and general humans in the area, how does it make any logical sense to do something that has been clearly detrimental in another area? What reasoning can you give to that question posed ? And would that be something to consider ?

Andrea Willey, MD

18:56

thank you nancy!

Brenda Gustin

18:57

Great comments, Nancy, about the large amount of information to digest in a very short period of time!

Mikkel Herholdt Jensen

	the health and environmental impact by the heavy construction on the neighborhood is unacceptable.
144	The pre-recorded presentation acknowledges substantial impact, but other than spraying down to limit
	dust, offers no impact for the disastrous health impact.
	Jodie
	18:57
	Hello neighbors and river lovers! Please check out https://www.americanrivertrees.org
	Jodie
	18:57
	And also https://www.facebook.com/groups/353294447441210/
	amy
	18:57
	Thank you Jodie!
	Matt Carr
	18:58
	This is Matt Carr. If you can unmute me on my phone number ending in 5283, I'd appreciate it.
	M B Schwehr
	18:58

Some key appendices to the GRR (that are incorporated into this), are not in the copy of the GRR that's in the main USACE websote area -- you would need to know to find a version of the GRR copy in the ARCHIVES section to find those appendices.

JulieG

18:58

### 146 where would we find copies of the consultant reports supplied to USACE that the USACE team is relying on?

Marion Millin

18:58

## (The corps problem with the Corps is ignoring the fact that original riparian habitat is precious, filled with (life and IRREPLACEABLE. ANY needed flood protection measures would RESPECT that fact, as well as the (existing LEGISLATED protections of the Lower American River.)

Brenda Gustin

18:59

Thank you, Jodie. It's very important for people to visit www.americanrivertrees.org and their facebook page. Please share and send to everyone you know who loves our river and the nature who's lives depend upon it!

JulieG

18:59

#### 148 why is vegetation variance not being considered on contract 3B American River sites?

Brenda Gustin

19:00

I agree and would like to hear an explanation of these discrepancies mentioned by Mikkel Herholdt Jensen at 7:00 pm tonight.

Pete Spaulding

19:00

## 149 This is more than just the disruption to the neighborhood. The American River Parkway is the Jewel of Sacrmaneto. This is the destruction of a wild and scenic river regional park, that has more visitors per year than Yosemite!

Ellen Ganz

19:00

Agree with Mikkel Jensen- devastating for the neighborhood

Jeff H
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We are the Capital City of California , we are also the city of TWO RIVERS that people come to enjoy .
 Why does ACE want to destroy Our AR Parkway and turn this Beautiful Parkway into the AMERICAN RIVER CANAL !!

**Christine Norman** 

19:01

Great points!

Eric

19:01

151 They have destroyed it! At least for our lifetimes!

**Christine Norman** 

19:02

He can have my time

M B Schwehr

19:02

I agree with Mikkel Herholdt Jensen's comments - thank you.

**Bill Brattain** 

19:02

Incredible comments Mikkel thank you!!

amy

19:02

Absolutely agree Eric!

joshua thomas

19:02

152

98% of riparian forest has been destroyed in the Sacramento Valley. All of it would have been destroyed if not for laws such as the Wild and Scenic Rivers Act and the American River Parkway. SARA Park was the first parcel acquired for the American River Parkway Plan. It is where it all started in the Sacramento Valley. Contract 3B South would destroy SARA Park.

Andrea Willey, MD

	19:02
	you need to unmute matt via his ohone
	joshua thomas
	19:03
	"American River Parkway" not "American River PArkway Plan"
	Barbara Leary
	19:03
153	This is a REGIONAL issue. Sacramento has some of the worst air quality in the nation. Increasing CO2
155	production and elminating valuable carbon sequestration is unaccepable. A NO PROJECT alternative must be addressed in our written comments as well.
	Lisa Merritt MD
	19:03
154	This is not an accessible format for people without wifi access, visual/auditory issues
I	JulieG
	19:03
155	USACE needs to ensure intact wildlife corridors through the river are maintained, preserved, and any disruption per site, mitigation of restored trees and vegetation occur at the site - not another location
	mike
	19:03
156	The Corps some times acts like an army of occupation. They will do things in the area they occupy that they would not do in their own back yard. They also seem to have no sense of esthetics. They do not seem to see the difference between beauty and ugliness. Of course few things are uglier than the result of a flood in an urban area, but must we accept long term ugliness in the name of safety? We must be able to find a viable alternative that does not turn our regional recreational gem into a moonscape.
	Sara Denzler
	19:04
157	It's not just the people in these neighborhoods. The American River Parkway provides recreation and nature experiences for people from underserved communities of Sacramento that do not have open space or trees in their neighborhood.
	Mikkel Herholdt Jensen
	19:04

spot-on, Matt Carr. And look at the Sac State 2001 project on the south side of that river; it is nowhere near equivalent to the Project 3B area

Eric

19:04

You said it Mike! I live near a river, floods and all, because it IS a river! I don't want to live next to a drainage canal!

JulieG

19:05

## 158 (USACE needs to ensure intact wildlife corridors throughout the banks of the river on both sides are) maintained, preserved, and any disruption of a site must have onsite mitigation to restore trees and vegetation occur at the site - not another location, or green credits, etc.

Chris Conard

19:05

## Excellent points by Mikkel. It will take decades for the forest to recover, but with reconfiguring, it will likely not have the opportunity to recover. This project will devestate the natural character of the parkway, and eliminate habitat for species that require mature habitat.

Mark Berry

19:05

yes diagrams are not useful

Jeff H

19:05

### 160 Work around the trees that can be , PLANT Back the number of trees removed ( tree on the Largest side) Plant back native plants .

Mara Morrison

19:06

161 Agree, Mike. I have witnessed the exact damage you are citing. We need to organize and stop this project before the river and parkway are destroyed.

Ben

19:06

162 We all want secure and safe levees but we want it done in a way that protects this incredible nature filled part of Sacramento. We want to see alternatives to the one option given to us that seems totally unacceptable. Im requesting an in person walk along 3B to see exactly how this stretch of river will be changed. A glitching webex presentation does not cut it. Laura Davidson

19:06

Thank you Matt

Brenda Gustin

19:06

Protection of Wild and Scenic Rivers includes "shorelines or watersheds still largely primitive and
 shorelines largely undeveloped, but accessible in places by roads." This plan does not comply in keeping the river largely primitive and undeveloped. https://www.rivers.gov/about

amy 19:06 Thanks Matt!! Melissa Davis 19:07 Thank you Matt! Laurie Langham 19:07 Thank you so much Matt! Pete Spaulding 19:07 Matt Carr, please go to www.americanrivertrees.com and let us know how to contact you! Pete **Barbara Leary** 19:07 Good points Brenda Marion Millin 19:08 Matt, that solidarity of the organizations is CRUCIAL. Jodie 19:08 Good point Sara D

Ben

19:09

Pete I believe its www.americanrivertrees.ORG

Cathy M Birch

19:09

Great comments, Jaime!!

Matt Carr

19:10

There are so many issues. If the Corps will not organize a public meeting, should we organize one? Has anyone not part of the Corps taken notes on all of these impacts? There are some very astute comments as well as some heartfelt concerns. We are apparently under a very short timeframe to coordinate.

amy

19:10

Thank you Jamie!

Nancy Kniskern

19:10

#### 164 chats are flying by and I would like to read them. Can we get copies?

joshua thomas

19:10

Doesn't the fact that the scoping phase's single alternative action, excavation of channel islands, that
 was only briefly considered for Contract 3B, suggest that not enough public outreach occurred during
 the project's scoping phase, especially given the scale of mature riparian forest and recreation space
 removal in a major urban area?

Marion Millin

19:10

Yes Matt.

Marion Millin

19:11

Maybe revisit that letter and all the orgs and the general public

Brenda Gustin

That's a great idea, Matt! We can do this too and maybe USACE will attend???

Bill Brattain

19:12

166 There have been excellent comments about the riprap lined shoreline turning the river into an unusable channel recreationally. It will no longer be possible for people or their dogs to wade in or swim in the river without breaking their legs on riprap or being swept downstream due to not being able to get out. The Los Angeles River comes to mind, we need to learn from the mistakes of the past!

Lisa Merritt MD

19:12

167 Why was the prior international gathering documenting the importance of vegetation along the rivers to protect the levees disregarded? Why does the USACE hate trees so much? Based on what science? We just really need a better understanding, is it the inconvenience to being about to quickly move heavy equipment to do the intended construction work, like in the housing industry being cloaked in pseudoscience about scouring? If proper soil samples were done in our area, they would demonstrate

168 this hard packed clay is like a ceramic, reinforced, similarly to how it has been discovered that adding fibers to concrete helps reinforce it, hundreds of years old root structures going deeply in the ground and intertwined with one another are far stronger to withstand climate assaults, are regenerating, and added benefit of air and water quality and temperature management.

**Christine Norman** 

19:12

169 Since this is our last public information meeting how will we informed of what decisions you go forward with?

Brenda Gustin

19:12

I agree, Bill.

Andrea Willey, MD

19:13

Thank you Alicia!

amy

19:13

Agree Alicia!!

Melissa Davis

Thank you Alicia!

Matt Carr

19:14

Here is the text of the 2016 letter that I drafted that was signed as indicated at the bottom by most local and concerned state non-profits and others:

Pete Spaulding

19:14

Thnak you Alicia. Please go to www.americanrivertrees.org and leave us your contact info. Pete

Ben

19:14

## 170 I have also lived here since 2012, I back right up to the river and I never knew of this project until about 2 weeks ago. So the outreach to neighboring communities and individuals was very poorly done!

Gay Jones

19:14

How to I enter the que for comments?

Andrea Willey, MD

19:14

raise your hand bottom

Ben

19:14

Raise your hand, bottom right

Gay Jones

19:15

Not displayed on my iPad with

Andrea Willey, MD

19:15

requiest in the chat?

Matt Carr

You may be able to open the 2016 comment letter here. If not I will provide my email address. The lack of a response to the concerns outlined 8 years ago--many the same--is distressing.

Matt Carr

19:15

https://docs.google.com/document/d/12wDO0hllo5aYv-VCLJrXu8s2THrTyos7/edit?pli=1

Jon

19:15

My hand was removed, I had it up for a while. Did I miss my turn?

Alicia Eastvold

19:15

https://www.facebook.com/groups/353294447441210/

adele kruger

19:15

171

folsom dam was modified to allow water release at lower level thus protecting the leveels from dangerous water levels. As I recall releases up to 5000. The levees were reinforced for miles with slurry walls 50 ft deep in the center. The destruction of the riparian habitat far exceeds the needs for flood control on this section of the river. The project should be delayed until appropriate and necessary methods are offered.

Brenda Gustin

19:15

Matt, where is the text of your 2016 letter?

Matt Carr

19:16

Please let me know if the Google Doc link worked.

Brenda Gustin

19:16

Thank you, Matt.

Marion Millin

Yes, we want flood control. The ACE want to create their controlled ditch to run the newly potentiallyeven-more-catastrophic flows down the Lower American and its raised levees. That justifies their clearcutting and disruption of all the animal and plant and bird and human communities. Wild nature is unpredictable. To us it is precious. To them, it's in the way.

Matt Carr

19:16

Anyone is welcome to me email me and I'll provide the document. coyoteontheriver@gmail.com I'm also happy to chat to coordinate. I'm an environmental attorney, though this is not my area of expertise.

Nancy MacKenzie

#### 19:16

SARA River Watch website cites a 2006 study that describes the recreational contributions of the American River to the Sacramento region economy. At the time of the 2006 study, each visit to the Parkway generated an average of \$19 for the regional economy, or more than \$364 million annually. I urge everyone on this call to write to the Sacramento Mayor, your councilperson, your legislator to beg them to bring their attention to these Common Features Projects. The Lower American River is the most heavily used river for recreation in California. The American is a state and federally designated Wild and Scenic River. How will these projects affect that designation; how are these projects in compliance with this designation? has consultation been conducted with the state and federal agencies that have jurisdiction over the designation?

Marion Millin

19:17

Brian, don't forget the confusing acronyms!

kathy bradshaw

19:17

So glad Jaime brought up the point of mental health. I teach Biology at American River College and send my students to the parkway all the time. They come back refreshed from these urban forests, and many of them don't have access to other beautiful places due to socioeconomic reasons. Please keep this in mind, especially for the people in our community who need this local respite the most.

Ben

19:19

Nancy, speaking of sending emails with your concerns regarding this... it only takes about 2 minutes to send 6 emails with only one click on www.americanrivertrees.org I was very impressed by how easy they made it on there to send emails to the people who need to hear from us...

Matt Carr

19:19

172

173

174

Also, something I haven't heard yet is that 3B will likely narrow the river channel and cause the river level to rise. There is a brief reference to the replacement of "open water habitat" on p. 215. See also p. 211. How much river will be turned into land? Where? This is a huge change to morphology and ecology to be mentioned so passingly. **Pete Spaulding** 19:20 Brian Whalen, great comments, pleae go to www.americanrivertrees.com and leave us your contact info. Pete S Jodie 19:20 Matt- need permission for your document Tom K 19:20 Corps of Engineers slurry wall levee protection project passed thru this same area 10 years ago. Closed access to levee from Larchmont park and turned park into equipment yard. Jeff H 19:20 176 YES, We need In person meetings & more time to read the documents ! Melissa Davis 19:20 Thank you Brian! Yes!!! Mara Morrison 19:21 Brian, you are so right about the residents who have money won't be impacted. Jodie 19:21 The FB group may provide more immediate communication among the opposedhttps://www.facebook.com/groups/353294447441210/ Brenda Gustin 19:22 Matt, it worked. I requested access so will await your approval.

175

Brenda Gustin

19:23

This has been my understanding, Adele. Do you know where to access this data?

Matt Carr

19:24

177 This is a good comment about riprap harming fish habitat. Yet the SEIS/SEIR says the project will (\*improve\* fish habitat through vegetation addition. See p. 832. Can the Corps elaborate on this?)

Andrea Willey, MD

19:25

Thank you so much for raising this important flaws in the plan Clem!

joshua thomas

19:25

Great comment Clint!

Marion Millin

19:26

178 Loss of the canopy. And that;s where the endangered Dutchman's Pipevine and their butterflies thrive, across from Larchmont Park

Brenda Gustin

19:27

Having USACE protect the Central Valley Flood Protection Agency's Designated Floodway upriver is a
 much greater solution to flood control (nature's way). see: www.preservetheamericanriver.org

Matt Carr

19:27

I have shared the document with everyone who requested it. Thanks. It'd be neat to all share our respective comment letters so we can see each other's comments and not just wait until we get the Corps

Brenda Gustin

19:28

Thank you, Matt. I received it!

joshua thomas

180

According to the California Levee Vegetation Research Program (2014), USACE's theory that rotten roots promote piping is unconfirmed. Quoting the 2017 Central Valley Flood Protection Plan's Conservation Strategy "no documented levee failures in California's history has been attributed to vegetation (CLVRP, 2014)

Alicia Eastvold

19:29

Matt- how would you suggest we all gather? I am interested in that purpose as well! I worry that this meeting ends and it becomes difficult to continue collaborating.

joshua thomas

19:29

go to americanrivertrees.org

Andrea Willey, MD

19:29

Thank you Matt! I will share my letter.

Eliza J. Morris

19:29

I went ahead and joined that Facebook group (even though I don't really use Facebook).

Pete Spaulding

19:29

To Paul and Keleigh: Are any of the USACE Leadership listening tonight? William Polk, Pam Patton? As you can tell, many of us want access to them. Pete

Eliza J. Morris

19:30

https://www.facebook.com/groups/353294447441210/

Nancy MacKenzie

19:30

Ben, thank you. I found that americanrivertrees.com has multiple links to key contacts for comments.

Marion Millin

There's was news that the National Park Service had alternative processes for similar projects. What are
 the alternatives to the extensive clearcutting/mitigation channeling that this project presents? It's 2025.
 This is the best we can do?

Tom K

19:30

182

The previous slurry wall project 10 years ago also removed a section of riparian riverbank and habitat (near larchmont park and replaced it with rip rap. There used to be lots of steelhead and salmon there. (Now a full decade later it is barren of fish and the rocks are covered with blackberry bushes that restrict (fishing access)

Brenda Gustin

19:31

I agree, Matt, that it is good to share our respective comment letters.

Sarah Norris

19:32

The following is directly from the document (4.1-32): "Over the long-term, the Proposed Action would not substantially reduce the quality or quantity of riparian habitat, despite the temporary habitat loss."

Barbara Leary

19:33

Question for SARA, PAR, American River Trees - will there be an upcoming organizing meeting to coordinate as we had a few weeks ago? Sierra Club is supporting all efforts but clearly we all need to be on the same page re: upcoming coordinated work needed.

Eliza J. Morris

19:33

The original document says that they will need to do a stretch by stretch analysis with specific designs for each stretch.

amara

19:33

My other question is how exactly are we supposed to effectively be heard as a community when it is very clear that our questions and concerns are being limited, and unanswered ? During an extremely limited time period. What is the take on this question ? As an artist I studies at RISD. I like to think I have an impeccable sense for aesthetic design. I often draw,observe and gain inspiration from the River . The projected "vision" from a artistic perspective is extremely unattractive. If we were in a critique it could be said the visual vision for the project is blatantly ugly. Is there a environmental designer even working on this ? Or someone who is giving any input to the physical design of this project? Truly if I were to have

183

submitted this as a design for a potential project when I was I school I would have gotten a D or lower. Purely because it is ugly. The functionality of the design does not supplement or counteract the pure hideousness of dirt and sand being plotted about in a

amara

19:33

seemingly disjointed and visually unappealing manner. Is there even an environment designer ? Is there an environmental graphic designer? Is there a sustainability designer who approved this project or contributed to it, most eco designers would be appalled at a project of this magnitude. Designers typically aim to create spaces that are both functional and aesthetically pleasing. That promote a sustainable relationship between people and the environment. Designers and environmental architects are supposed to cultivate and create environments that are stimulating, focus on preserving green spaces, retaining most of the topography and balance that with the climate. That is the core of the job and the vital life principle of those professions. That is why I am inquiring. I would be very confused and concerned if any professional environmental architect, environmental designer or an environmental graphic, that would create or produce such a poorly executed design. I can not reiterate how

amara

19:33

confused I am that dirt with no trees or animals, would create a space that would enhance the natural social, culture, and physical environment of this particular area.

Eliza J. Morris

19:34

I cannot find any stretch by stretch analysis for our section though.

Ben

19:34

Agree Kate Roselieb!

JulieG

19:34

long term impacts from tree loss in the areas of contract 3b will be significant to residents there. The

184 area is already bracketed by extreely high traffic roadways (Watt Ave, Hwy 50, Folsom Blvd). - the canopy loss is part of protections from pollutants harmful to residents in that region, especially children and sensitive groups, as well as general public.

Ellen Ganz

	The report said that the impact on air quality is significant and unavoidable- What does this mean? Is it
	safe to live here? What toxins will be in the air? Will there be any way to monitor it? These should be
186	simple question for anyone knowlegable about the project to answer. I am requesting a public meeting
	with a representative that can answer questions.

amy

19:34

Absolutely agree Kate!

Ellen Ganz

19:35

I am specifically referencing the "3B" project

Brenda Gustin

19:35

I'm happy to receive your respective letters and will forward them to American River Trees if you send them to preserve the american river @gmail.com

Barbara Leary

19:36

Thanks Brenda.

Brenda Gustin

19:36

I'm working with American River Trees to spread the word.

Matt Carr

19:36

187

Tom K - please comment formally on your experience with the riprap near Larchmont. It's awful from a recreational, aesthetic, ecological, and fishery standpoint, yet is what the entire stretch will look like.

Matt Carr

19:37

Thank you for coordinating, Brenda.

Andrea Willey, MD

19:37

For those interested in the waterbird habitat study on mile 11 the FaceBook page https://www.facebook.com/profile.php?id=61553991934846

Andrea Willey, MD

19:38

Thank you Julie!

Cathy M Birch

19:38

Right on Julie G!! Cheers, Cath

erik gabele

19:40

I understand that this project is being sold with urgency. I also understand that construction scheduling is based on funding availability by fiscal year.

Jeanne

19:40

#### 188 We need maps of those trees NOW, not close to when the project starts!

Andrea Willey, MD

19:40

Erik this is an important point.

Eliza J. Morris

19:42

### 189 There was some erosion at the site they redid and left bare just upstream of Guy West Bridge (as of today!).

Brenda Gustin

19:42

Thank you Andrea.

Susan Mills

19:42

## Thank you to all the commenters. I agree and ask the US Corp Army Engineers to reevaluate these projects and make substantive changes to the plan in response to these well thought and articulated comments and analysis brought forward.

Nae

Naomi Ennis. I couldn't find a way to change my name before now.

**Keleigh Duey** 

19:43

Thanks Nae!

erik gabele

19:44

191 I think the public would be a lot more receptive if several years were allowed to pass between phases to allow for revegetation of prior phases before disturbing new phases.

Marion Millin

19:44

## 192 Let's remind ourselves that this original riparian habitat is rare, irreplaceable and PRECIOUS. Why isn't it protected? IT IS. Wild and Scenic River status and the recently legislated Lower American Conservancy.

Nae

19:44

You're welcome :)

Helen Gallagher

19:44

193 I agree with everyone who spoke up. I see no need for this project as it. This project needs to be more carefully thought out.

Marion Millin

19:45

It's 2025! Who channelizes a river?

JulieG

19:46

Agree Marion

Cathy M Birch

19:46

Mark, you are SO WISE!! Thanx for clarifying the "Wild and Scenic River" unique aspects! Cheers, Cath

Marion Millin

Bravo Mark. Thank yoiu. Andrea Willey, MD 19:46 Well said Mark. Thank you. JulieG 19:47 Excellent comments Mark Berry! Jaime 19:47 My full name is Jaime Becker Marion Millin 19:47 Very interested in your point Julie G. Thank you. Brenda Gustin 19:48 Thank you, Mark Berry. Well said! Alicia Eastvold 19:48 Marion, how does the legislated Lower American Conservancy chime in on this project? Or have they? Where are the representatives from other vested agencies and organizations? Neighbors must not be

Keleigh Duey 19:48 Thanks Jaime. Brian Whalen, P.G. 19:48 Iol, no Jon we definitely don't trust the process JulieG 19:48

the only ones interested in this! I just don't understand where those voices are...

JulieG - full name Julie Gabele Ben 19:49 Full name - Benson Cobbold mary 19:49 Mary Wing Eliza J. Morris 19:50 I have been unable to find specific data for the 3b stretch. Without that it is very hard to trust the 194 process. JulieG 19:50 Why is your USACE program manager, project manager, and engineers not on this call? How can we have 195 an effective meeting with USACE without your team being on call that are leading this? **Keleigh Duey** 19:50 Thanks for putting your full name. Best to email us at ARCF\_SEIS@usace.army.mil and PublicCommentARCF16@water.ca.gov. Marion Millin 19:51 MAGPIES! JulieG 19:51 If the USACE of engineers does not meet the calendar milestones - do you lose funding? 196 Andrea Willey, MD 19:51 Thank you Jon! Andrea Willey, MD 19:52

I suspec this is all about the funding.

Jon

19:52

Jon Schwedler

Brenda Gustin

19:52

" Why is your USACE program manager, project manager, and engineers not on this call? How can we have an effective meeting with USACE without your team being on call that are leading this?"

Susan Solarz

19:52

I live within 1/2 mile north of the American River. I walk regularly from my home to behind Rio

197 Americano HS to Watt. I agree with the comments, particularly about short and long term impacts to the sensitive habitat of this wild and scenic river. I too have seen bald eagles, sea lions, river otters, migrating salmon, native western pond turtle, coyotes and more.

JulieG

19:52

198 sorry, let me rewrite that - if USACE does not meet the project milestones for contract 3b does the Corp lose funding

Brian Whalen, P.G.

19:53

AMARA the planning and communication to the public would be a huge fail

Nancy MacKenzie

19:55

Wild and Scenic Rivers Act was designated by Congress and identifies four primary agencies charged with protecting and managing Wild and Scenic Rivers: BLM, USFWS, US Forest Service, and NPS. California BLM has state jurisdiction. I will send contact information to American River Trees. I think we need to alert these agencies.

Cathy M Birch

19:55

Right on Amara! the proposals are Ugly. And total destructive of the American River Parkway areas. Unnecessary and not solutions. Thanx for sharing!

Andrea Willey, MD

19:55

Thank you Amara!

Laurie Langham

19:56

Amara I appreciate your perspective, well said!

Ellen Ganz

19:56

199 If there is not enough time, and no answers, why not another meeting? Can there be someone who can answer our questions? I am asking for another meeting, and an in-person meeting

Marion Millin

19:57

## 200 Why? Because the potential for catastrophic has been increased by the higher levees and dam -- whose operating the system behind that volume of water? Those who prefers a channel over a protected and irreplaceable natural resource.

JulieG

19:57

Great points Amara! There are other USACE projects that have been done in commercial areas - like Guadalupe River by San Jose that have better aestethics alone

Cathy M Birch

19:57

Yay Gay!! Cheers, Cath

E Sunahara

19:57

201 Has this been reviewed with the county board of supervisors and what was their feedback?

Andrea Willey, MD

19:57

Great point about the islands slowing flows Gay!

Eliza J. Morris

19:58

202 I would like to see a segment by segment analysis and why certain design choices are being made for each segment and have time to comment on that analysis.

Ben

19:58

Yes Ive been thinking how ironic that background has been...

Alicia Eastvold

19:59

USACE: can I suggest that if you are unable to do a public hearing, that you might be able to meet with some select individual representatives who could walk the area with you and communciate back to the greater community the detail for this project?

JulieG

203

19:59

Agree great webex background with lush natural trees for webex meeting Kaleigh.

Dom

19:59

Unsure if you'll be using the participant list to continue to contact us about future meetings. I hope you are. If not my email is dominicfgutierrez@gmail.com

Jon

19:59

Great point Elton. Maybe we should all change our backgrounds to the moonscape we see at River Park.

Eliza J. Morris

20:00

I would also like information about any future meetings: eliza.morris@csus.edu. Thank you!

Mikkel Herholdt Jensen

20:00

I would also like to share my email in case there are additional meetings: mikkel.jensen@csus.edu.

Brenda Gustin

20:01

Excellent and valid comments, Elton.

Andrea Willey, MD

	20:01
	Thank you Elton!
	amy
	20:01
	Thank you Elton!!
	JulieG
	20:01
	Excellent points Elton!
	Gay Jones
	20:01
	My downloads of the Corps' report display almost 2,500 pages.
	Nae
	20:01
204	1. Please change the approach from bulldozing and uprooting miles of trees to a more surgical approach.
205	2. Must present alternatives to these large canopy trees being removed.
206	3. There are some stretches where large trees were left (Campus Commons golf course and area near Howe Ave. bridge) and not bulldozed. Please leave the large trees and do the project work around these large trees
207	4. What about reinforcing the actual levee that does not have any trees on it? Has that been considered? If yes, please share information with public. If no, why has that option not been considered?
208	5. Within the next 1-2 weeks, please provide a detailed map of all the trees that are scheduled for
	removal for the upcoming 3B project, North & south sides of the project.
	mary
	20:02
	Thank you Elton! Will you represent me when they arrest me for being chained to a tree? Going back to the 70s I guess
	Nae
	20:02
209	6. I'm particularly concerned about the large, mature trees & vegetation between Howe Avenue & Watt

I regularly see deer, rabbits, partridge, cormorants, turtles, quail, & turkeys. I also regularly see Coyote. I even saw a Bobcat between howe and watt in October 2023. There are at least 4 major access points between the Guy West footbridge & Watt Ave. this is one of the most highly trafficked & accessed areas of the Parkway.

7. I agree with the mental health concerns for residents & visitors to the Parkway. During the project
 work in my backyard near Sacramento State University, there were days when my mental health was
 severely affected by the daily destruction, unending noise, and building-shaking vibrations that
 happened during the course.

211 8. If the peak flood control flows are not going to be increased, why is this project happ

Nae

20:02

- 212 9. Why does the project work West of the J street bridge (River Park and Campus Commons golf course) not have any regrowth after 2 years?
- 213 At the very least, there should have been grass growing in that project area but there has been nothing, and it's been more than 2 years since that was supposedly replanted.
- 214 10. Have trees been replanted in the project work area in the Sacramento State University area and downriver? If yes, what trees were planted?
- 215 11. I see something that looks close to the water edge. What if those baby trees are washed away in a high-water event, what is the plan to replant trees that are washed away (that havne't taken root yet).

C Duke

20:03

 Rip rapped banks will cut off river access for many American River Parkway recreational users. If "Bank Protection" allows for sharp/angular rip rap to be placed at the water's edge, continuing at any length up the riverbank, this will stifle primitive river access for fishing, boating, wading, nature-viewing, etc.
 Figure 3.5.2-9 from the 2016 SEIS, displays "bank protection/riverbank protection" for nearly the entirety of Larchmont Community Park, only stopping on the west end of the park, where rip rapped banks already cut off user access. Cutting off access to these long-used primitive river access points will be in direct violation of American River Parkway Plan Goal/Policy 8.16. This section of the American River Parkway adjacent to Larchmont Community Park is an extremely popular water access point, with several social trails leading down to the river. How will these social/primitive fishing trails be mapped, to ensure that they are still available for recreators after the installation of rip rap?

Nae

20:03

217 12. I concur with the disappointing public outreach efforts. Did the 3B project area residents receive notice of the project? If yes, when?

218	I live near the Sacramento state project and was not notified about the project until the trees were already cut down. A group of us contacted the corps many times about this, so I'm very frustrated and disappointed that since February of last year, the Corp hasn't improved their outreach efforts.
	Gay Jones
	20:03
219	The American River Parkway is a Regional Park.
	Outreach needs to touch all residents of our region.
	Nae
	20:04
220	13. I see erosion already happening near the Howe Ave. bridge (about 100 yards downriver) in the area where trees were removed. This area did not have the observed erosion prior to the removal of trees and vegetation.
221	14. Please provide multiple field days with Army Corp staff to explain project work and answer questions about residents questions, especially about any trees that are scheduled to be removed.
222	15. Even with the water spraying, there was still a lot of dust on vehicles in the project area near Sacramento State.
	NAH
	20:05
223	please explain the specific needs requiring these specific measure in 3B.
	Matt Carr
	20:05
224	Agree with C Duke at 8:04, yet the SEIS does not even mention the riprap or impacts to recreation beyond the bikeway. The bikeway is great, but hiking and water-based recreation need to be assessed too. One type of recreation should not dominate the analysis like this, and the lack of analysis of these other types of recreation is a glaring and appalling omission.
	Mark Berry
	20:06
	the only
	Brian Whalen, P.G.
	20:06
225	(If USACE leadership isn't online listening to this call right here tonight, it's an insult to the families who live in the area of the proposed work, affected by the work.

JulieG

20:06

why is Central Valley Flood Protection Board, CA Department of Water Resources not joining you on this
 meeting? CVFPB is lead agency from state perspective. What outreach are they doing? The EIS/EIR
 combines federal and state parties - so all parties should be involved in public meetings.

Andrea Willey, MD

20:08

Agree Lisa!

Alicia Eastvold

20:08

Sharing again... We need to keep collaborating after this meeting: https://www.facebook.com/groups/353294447441210/

Nancy MacKenzie

20:08

227 (Keleigh, Will this recorded meeting including comments and Chat be available after the meeting (a link) on the Corps' project website?). Thank you.

Nae

20:08

228 Large posters were finally put up near Sacramento State University. But these posters were put up LONG AFTER all the trees were removed and the project work started. In February of 2023, residents here asked that the Army Corp do better with publicizing this massive project. The poster states that the project is funded in the billions, there MUST absolutely certainly be money available for better communication and opportunity involvement.

Gay Jones

20:08

Excellent analogy!

Thank you.

Mara Morrison

20:09

Lisa, good call! The only way to stop this horror from taking place is filing a lawsuit or several suits to stop it.

Nae

20:09

How about a meeting at Sacramento State University? They have large rooms there and even outdoor stadiums.

amara

20:09

Very well said Lisa

Andrea Willey, MD

20:09

I agree with the urgency having everythign ot d with funding. I also think legal action should be taken.

JulieG

20:11

229

## CVFPB & Ca Department of Water Resources have hearing room that can support large audiences in their building, as do so many other state departments in CA - so space at free or low cost not issue for in person meeting. Why is the USACE not holding in person meetings?

Jajuan Francis

20:11

230 Thank you everyone for your involvement and expertise. Keep spreading the information. Stop this nonsense.

Gay Jones

20:11

You have my vote, Doc!

Alicia Eastvold

20:11

Stay involved. Let's keep this conversation going! https://www.americanrivertrees.org/

amy

20:11

Thank you Lisa!!

William Avery

20:12

Thank you Lisa!

Eliza J. Morris

20:12

231 Our neighborhood also does not require flood insurance ... which should really show that for those who do the calculations it shouldn't be required.

Ben

20:12

Thank you Dr Merritt! I rushed home from UCDMC to make the meeting myself. Having worked the
 COVID ICU during the peak of the pandemic this stretch of river provided me the fresh air and nature
 escape I needed for sanity after a long day in the ICU...

Laura Davidson

20:12

Fifteen years is practically an entire childhood. The area between Howe and Estates is so gorgeous and valuable as a resource for recreation and psychological health, and it breaks my heart that this area could be devastated the way that the River Park/Sacramento State University section has been. This area has been so important to me and my child. We walk this area several times a week because of the various walking trails available as well as the peace, quiet, and beauty. The proposal appears to reduce the walking trail to one singular large/wide trail. One large pathway is not a adequate replacement for all of the walkers, bikers, runners, etc. that would use the path.

Carey Knecht

20:13

234 Where is the testimony in support of this project? Not a single comment that I heard.

Brian Whalen, P.G.

20:13

Thank you Dr Merritt

Marion Millin

20:13

The mental and physical health of the region would be impacted by the devastation of the American
 (River and the web of life it supports, at the same time that Capitol Park will be under construction and)
 (unavailable for all the many ways that the public enjoys its outdoor space (and the wildlife it supports).

Matt Carr

20:13

I deeply appreciate the powerful comments from the community, and leave this meeting with many more questions about the project. I've learned, though, that my community is even more amazing than

I'd expected. Thank you all. Let's get the Corps to really take a hard look at this and change their approach.

Lisa Merritt MD

20:13

I soooo feel you Ben. We housed many travel nurses and therapists who took full advantage of our healing environment to shoulder the gear and keep going. I still have Covid patients right now. Nothing like taking that mask off and a long walk on the river to clear your head and heart.

J. Paul Bruton

20:13

www.saclevee upgrades.com

**Bailey Hunter** 

20:14

Thank you all for attending. Please provide written comments to ARCF\_SEIS@usace.army.mil and PublicCommentARCF16@water.ca.gov

Lisa Merritt MD

20:14

americanrivertrees.org

Lisa Merritt MD

20:14

sign up to be part of the community voice

**Bailey Hunter** 

20:14

Here is a link to the SEIS:

https://www.spk.usace.army.mil/Portals/12/documents/civil\_works/CommonFeatures/WRDA16/Documents/SEIS-SEIR/ARCF\_Draft-SEIS-SEIR\_Dec2023.pdf?ver=AO3ouyT-D15CF8wpxMACuQ%3d%3d

J. Paul Bruton

20:14

ARCF\_SEIS@usace.army.mil and PublicCommentARCF16@water.ca.gov

**Bailey Hunter** 

20:14

You can keep up with information related to this SEIS/SEIR by accessing sacleveeupgrades.com

	Alicia Eastvold
	20:15
	aliciaeastvold@gmail.com
	Nae
	20:15
	https://www.americanrivertrees.org/
	Gay Jones
	20:15
236	When and how will our questions be answered?
	Andrea Willey, MD
	20:15
	andrea.willey@mac.com
	Gay Jones
	20:15
	Who is the decider here?
	Laurie Langham
	20:15
	lki
	Laurie Langham
	20:16
	laurielangham@sbcglobal.net
	Carey Knecht
	20:16
	Thank you for the work to request the comment period extension from management
	JulieG
	20:16
237	Your public outreach needs to be extended further and include leader, program managers, engineers, and team involved - and in personplease stop being afraid of the public. We are great resources that can help.

**Bailey Hunter** 

20:16

We will be responding to your comments in the Final ARCF SEIS/SEIR. We anticipate this document to be released to the public during Late Spring/Summer of 2024 and will be posted to http://www.sacleveeupgrades.com.

**Bill Brattain** 

20:16

bbrattain@hotmail.com

Jaime

20:16

## 238 Yes requesting an extension for public comment and another public meeting.

mary

20:16

## 239 I would like to be notified of the extension. mk.starkey@yahoo.com

Brenda Gustin

20:17

bkgustin@gmail.com

Jeanne

20:17

jeannePletcher@comcast.net

Lisa Merritt MD

20:17

Thank you so much, and everyone for MORAL COURAGE! The trees and all green things and critters and children and neighbors are counting on us

Pete Spaulding

20:17

Good job Keleigh!!! I owe you a bottle of wine! It will be less than \$25 so you don't have to report it.

Jaime

20:17

jaime@jaimesells.com

Andrea Willey, MD 20:17 Thank you. Barbara Leary 20:17 sacramentosierraclub@gmail.com Brenda Gustin 20:17 Thank you all! Lisa Merritt MD 20:17 admin@the-MHI.org NAH 20:17 Great Job Keleigh... Matt Carr 20:17 But we will get the answers too late to change the project, most likely. We hope you modify the project. Ben 20:17 Wow you are a biologist Keleigh, this must be heartbreaking to you too then. Thanks for hosting! Marion Millin 20:17 Thank you Jenn 20:17 Thank you Nae 20:17

stopparkwaydevastation@gmail.com

Jodie

20:17

Thank you Keleigh!

C Duke

20:17

Thank you for taking the time to hear our concerns, Keleigh

Mikkel Herholdt Jensen

20:17

Thank you.

JulieG

20:17

Thank you

amara

20:18

I would add an engineer is not an environmental designer and could not be expected to create an aesthetically appealing design that is a silly expectation

rosie

20:18

Thanks for your time and attention.

Gay Jones

20:18

Again, who makes these decisions, I.e. comment period extension, doing additional data, changing the scope of work

Nae

20:18

https://www.americanrivertrees.org/

Nae

20:18

https://www.sarariverwatch.org/