

ORIGINAL

Sixth Annual Public Meeting of the
Deepwater Horizon Natural Resource
Damage Assessment Trustee Council
[held virtually via GoToWebinar platform]

Thursday, June 17, 2021

6:03 p.m. to 7:17 p.m. Central

1	C O N T E N T S	
2		PAGE
3		
4	Opening Remarks	
5		
6	PERRY FRANKLIN, Facilitator	5
7	ROBIN RIECHERS, Chair, Trustee Council	8
8		
9	Trustee Implementation Group Presentations	
10		
11	CHRIS BLANKENSHIP, Alabama TIG,	
12	Alabama Department of Conservation and	
13	Natural Resources	21
14	GARETH LEONARD, Florida TIG,	
15	Florida Fish and Wildlife Conservation	
16	Commission	24
17	MAURY CHATELLIER, Louisiana TIG,	
18	Louisiana Coastal Protection and	
19	Restoration Authority	27
20	CHRIS WELLS, Mississippi TIG,	
21	Mississippi Department of Environmental	
22	Quality	35

1	C O N T E N T S (Continued)	
2		PAGE
3		
4	ROBIN RIECHERS, Texas TIG,	
5	Texas Parks and Wildlife Department	39
6	LAURIE ROUNDS, Open Ocean Restoration Area TIG,	
7	National Oceanic and Atmospheric	
8	Administration	44
9	JON WIEBE, Region-wide Restoration Area TIG,	
10	Louisiana Department of Wildlife and	
11	Fisheries	50
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		

1	C O N T E N T S	
2		
3		PAGE
4		
5	Public Comments	
6		
7	SAMANTHA RICHMAN, U.S. Geological Survey	56
8	CAROL ADAMS-DAVIS	59
9	JESSICA BIBZA, National Wildlife Federation	60
10	HORACIO POLANCO	64
11	COLIN NELSON	66
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		

1 P R O C E E D I N G S

2

3 MR. FRANKLIN: Good evening, everyone. My
4 name is Perry Franklin, and I will serve as your
5 facilitator for the Deepwater Horizon Natural
6 Damage Resource Assessment Trustee Council's
7 sixth annual meeting. This meeting also serves
8 as the annual meeting of the Regionwide Trustee
9 Implementation Group, or TIG. You may hear that
10 acronym tonight. Trustee Implementation Group
11 is what that stands for.

12 For those of you who just attended that
13 open house, hats off, and I hope that you
14 received good information and got your questions
15 answered.

16 The Trustees and their representatives will
17 present a lot of useful information tonight, and
18 then you will have an opportunity to give the
19 Trustees some direct feedback.

20 This meeting is the Trustee Council's
21 second virtual meeting. Whether you are
22 listening in via telephone or your computer's

1 audio, please know that we have all incoming
2 audio muted at this time. If you are
3 experiencing technical difficulties and would
4 like to request assistance, please use the
5 questions box, which is located on the
6 right-hand side of the webinar's interface, and
7 we will try to reach out and give you direct
8 help.

9 We have a court reporter who will
10 transcribe tonight's meeting, including your
11 comments. The PowerPoint presentation and the
12 transcript will be posted on the Trustee
13 Council's website in the near future. In
14 addition, as you can see, we are providing an
15 American Sign Language interpreter via live
16 video.

17 The Trustees also want me to point out that
18 there are fact sheets on the Trustee Council's
19 website, which can be found at
20 gulfspillrestoration.noaa.gov. Again,
21 gulfspillrestoration.noaa.gov.

22 When you registered for tonight's webinar,

1 you received an email from webinars@dwhtig.org
2 confirming your registration. That email
3 contains helpful instructions on how to manage
4 your audio during tonight's webinar.

5 Additionally, you were asked if you would
6 like to make verbal comment at tonight's
7 meeting. We have received a number of requests
8 and have responded to each person via email with
9 instructions on how to make verbal comment.
10 Immediately following tonight's presentation is
11 when we will take those public comments.

12 If you do not make a request to make
13 comment tonight, by no means is it too late to
14 do so. Following tonight's presentation, I will
15 give you instructions on how to get your name
16 onto that list, and we will call you
17 accordingly.

18 So, at this time, we will get started with
19 the first presentation. First up is Robin
20 Riechers, Director of Coastal Fisheries of Texas
21 Parks and Wildlife Department, and Chair of the
22 Trustee Council.

1 Robin, the floor is yours.

2 MR. RIECHERS: Thank you, Perry. Thank you
3 for that introduction, and good evening to
4 everyone. Welcome to this annual meeting of the
5 Trustee Council and the Region-wide Trustee
6 Implementation Group, and thank you for being
7 here and, of course, for your interest.

8 We do know that we have some elected
9 officials who are in attendance, and so we want
10 to also give special thanks for their attendance
11 tonight as well.

12 Since the settlement with BP in 2016, the
13 Trustees have held a meeting every year to bring
14 you up to speed on our efforts to restore the
15 natural resources injured by the Deepwater
16 Horizon oil spill, and as Perry mentioned, this
17 is our sixth annual public meeting.

18 In tonight's presentation, I'm going to go
19 over some slides to give you an update of what
20 we've been doing since our last meeting. Then
21 you will hear an update from each of the
22 restoration area Trustee Implementation Groups,

1 and then after that, we want to hear from you.

2 As Perry just described, he'll help facilitate
3 the public comment portion of the agenda.

4 Now let me tell you who the Trustee Council
5 representatives are. We have members
6 representing each of the five Gulf States and a
7 member who represents each of the four Federal
8 agencies.

9 Gareth Leonard is our Trustee Council
10 representative for Florida. Chris Blankenship
11 represents Alabama. Chris Wells represents
12 Mississippi. Bren Haase is representing the
13 State of Louisiana, and I'm the Trustee
14 representative for Texas, as was mentioned
15 earlier. Mary Josie Blanchard represents
16 Department of Interior. Mary Kay Lynch
17 represents the Environmental Protection Agency.
18 Chris Doley represents the National Oceanic and
19 Atmospheric Administration, and Homer Wilkes
20 represents the United States Department of
21 Agriculture.

22 Just as a quick review of our overall

1 responsibilities, the Trustees are responsible
2 for restoring the environmental and compensating
3 the public for natural resource injuries
4 resulting from the Deepwater Horizon oil spill.

5 We used a natural resource damage
6 assessment, released in 2016, to determine the
7 extent of injuries to natural resources and to
8 seek restoration of injuries from the
9 responsible parties.

10 The goal is to restore injured natural
11 resource, such as wetlands, fish, and birds, to
12 the condition they would have been in had the
13 spill not occurred. We are also responsible for
14 addressing recreational uses, like boating,
15 fishing, and swimming, that were lost or
16 affected as a result of the spill.

17 Let me give you a little background before
18 I talk about our recent activities. This
19 timeline shows the oil spill began in April of
20 2010, and of course, we all know and remember
21 that. We began the Natural Resources Injury
22 Assessment right away.

1 In April 2011, BP agreed to make up to \$1
2 billion available for early restoration, even
3 before the injury assessment was complete. So
4 we were able to get a jump start on restoration.

5 From 2011 to 2016, we approved a total of
6 five early Restoration Plans and 65 projects
7 with a combined cost of \$866 million. Some of
8 those projects have been completed, while others
9 are still underway.

10 In April 2016, the Federal Government and
11 the five Gulf States reached a settlement with
12 BP totaling approximately \$20.8 billion. Of the
13 \$20.8 billion, the settlement provided \$8.8
14 billion in Natural Resource Damage Assessment
15 funds, which we're going to just term "NRDA"
16 from this point on tonight, to support our work
17 restoring the Gulf.

18 That total includes the \$1 billion for
19 early restoration. So that means another \$7.1
20 billion was allocated to fund post-April 2016
21 planning and restoration, and \$700 million for
22 adaptive management of unknown conditions.

1 On this timeline, you can see the
2 settlement date indicated here and today, which
3 indicates where we are along the 15-year
4 timeline for payments by BP of our restoration
5 funds to date.

6 In the 11 years since the spill, the
7 Implementation Groups have approved more than
8 210 projects for an estimated cost of
9 approximately \$1.6 billion.

10 Along with the settlement, the Trustee
11 Council finalized a programmatic Restoration
12 Plan. That plan when we say it is programmatic,
13 it means it includes overarching restoration
14 goals for the entire Gulf ecosystem and broad
15 restoration types that guides development and
16 selection of restoration projects. It was not
17 intentioned and does not include a list of
18 information restoration projects like you often
19 see in Implementation Group Restoration Plans.

20 This next slide, I obviously don't expect
21 you to be able to read that slide. Many of you
22 have seen this table before, but what it does do

1 is really help to understand the funding goals,
2 and it shows us not only the total amount of
3 money BP will pay in NRDA damages, but it also
4 helps determine where those funds must be spent.
5 The funds are assigned to geographic restoration
6 areas, one for each State, as you can see there
7 in the table, and also two restoration areas
8 called "region-wide" and "open ocean." Then
9 within each restoration area, funds are assigned
10 to restoration types that were injured in those
11 areas.

12 To accomplish this huge restoration effort,
13 the settlement established Trustee
14 Implementation Groups, often referred to as
15 "TIGs," focusing on the different restoration
16 areas, which were described in that table.

17 The Trustee Council provides coordination
18 and ensures transparency, fiscal and scientific
19 accountability, and consistency within the
20 programmatic plan and across those
21 Implementation Groups.

22 As you all know, the Gulf ecosystem is very

1 diverse and with a wide variety of natural
2 resources and habitats that depend on each other
3 as shown in this diagram. The spill injured a
4 wide range of wildlife and habitats. It also
5 negatively impacted recreational o principles
6 like fishing and boating that we mentioned
7 earlier, and the injuries were across the entire
8 Gulf system.

9 Because of those ecosystem-wide injuries,
10 the Trustees, through the Implementation Groups,
11 are taking a comprehensive and integrated
12 ecosystem-level approach to restoring the Gulf,
13 consistent with our programmatic Restoration
14 Plan discussed a few moments ago.

15 We're seeing some common themes across all
16 the restoration activities. A lot of our
17 projects are benefitting multiple restoration,
18 as mentioned above. For example, projects
19 focusing on improving water quality also benefit
20 recreational opportunities, making areas more
21 enjoyable for those visitors that go there.
22 Restoration projects in wetland, coastal, and

1 nearshore habitats can also benefit birds and
2 oyster populations, as another example.

3 When appropriate, the Trustees strive to
4 develop projects for restoration types across
5 broad geographies. For example, we have
6 multiple bird projects that restore habitat in
7 several States, and we also have a 10-year early
8 restoration project restoring sea turtles across
9 Florida, Louisiana, and Texas.

10 The work group is also supporting the
11 development of the upcoming 5-year programmatic
12 review.

13 Finally, the Monitoring and Adaptive
14 Management Work Group is continuing to evaluate
15 and make recommendations regarding our data
16 management.

17 The Trustee Council is committed to
18 proactively communicate and report out our work.
19 We're continuing to communicate progress through
20 our annual reporting. This year, we produced
21 more than 210 project reports and our usual
22 annual financial summary, all of which can be

1 found on the Gulf Spill website. We work to get
2 projects underway quickly after they are
3 approved.

4 In 2020, we posted almost 60 different
5 articles and updates to the Gulf Spill
6 Restoration website, driving more than 130,000
7 visits to the site, an increase of 20 percent
8 from the previous year.

9 A large portion of people are watching the
10 website through our email distribution
11 program--or reaching the website through our
12 email distribution program. We sent 77 emails
13 notifying the public about plans, projects, and
14 outreach events in 2020 and almost doubled the
15 number of subscribers to more than 12,000.

16 We also updated the site with new features
17 to make it easier to access information,
18 including a feature that shows all the
19 Restoration Plans out for public comment at any
20 given time and one-click access to provide
21 public comment on those plans.

22 Looking forward, we're working on a program

1 review of all of our work. We anticipate
2 releasing that document to the public later this
3 year.

4 Our review may include summaries of
5 administrative and financial information, public
6 engagement activities, monitoring data, and
7 project accomplishments as well as other metrics
8 that support restoration program evaluation. We
9 look forward to sharing with you what we have
10 accomplished and what we have learned so far.

11 We're also coordinating across funding
12 sources to maximize Gulf ecosystem restoration.
13 Along with NRDA funding, we're leveraging funds
14 managed through our other entities, including
15 Restore Council, Gulf Environmental Benefit Fund
16 managed by the National Fish and Wildlife
17 Foundation, and NOAA's National Estuarine
18 Research Reserve. Examples of this include the
19 Bahia Grande Coastal Corridor Habitat
20 Acquisition, McFaddin Beach and Dune
21 Restoration, and Weeks Bay Land Acquisition,
22 which leverage these funds.

1 And the Trustee Implementation Groups are
2 also leveraging funding with local and State
3 agencies. One example in Florida is Norriego
4 Point Restoration and Recreation Project, which
5 utilizes both NRDA and State funding.

6 All of this is to accomplish more than we
7 could do just within this program.

8 Finally, we're working with local experts
9 like commercial and recreational fishermen to
10 offer short- and long-term benefits for the
11 fisheries while restoring targeted species of
12 fish. An example of this one is the Oceanic
13 Fish Restoration Project, which is restoring
14 tuna and other species, in partnership with
15 pelagic longline fishermen in Florida and
16 Louisiana.

17 As we implement restoration projects, it is
18 imperative that we manage them well and monitor
19 their success. This monitoring and adaptive
20 management evaluates the success of current
21 projects and adapts them as needed to ensure
22 that we maximize resource restoration. We can

1 also use our monitoring information for future
2 projects to improve their results.

3 Here is an update on the Monitoring and
4 Adaptive Management Work Group, which is
5 overseen by the Trustee Council and supports the
6 TIGs in their monitoring and adaptive management
7 work.

8 The work group continues to build off the
9 previously released Monitoring and Adaptive
10 Management Manual to develop new guidance for
11 restoration projects focused on birds, marine
12 mammals, sea turtles, fish, and other
13 restoration types.

14 The work group is also supporting the
15 development of the upcoming 5-year programmatic
16 review.

17 Finally, the Monitoring and Adaptive
18 Management Work Group is continuing to evaluate
19 and make recommendations regarding our data
20 management.

21 So now on to the restoration updates of the
22 night. Now we can start the updates from the

1 Trustee Implementation Groups on what they are
2 doing for their restoration areas. As you hear
3 from each Trustee Implementation Group about the
4 work they undertook this year and anticipate in
5 the future, you'll hear some common themes.

6 As we plan for future restoration, we are
7 still getting public input early in the process.
8 Generally speaking, the Trustee Implementation
9 Groups are focused on a variety of activities,
10 including restoring the Gulf coastal habitats
11 and access to those habitats. The Trustee
12 Implementation Groups are also looking at
13 improving water quality and addressing living
14 coastal marine resources, which includes birds,
15 oysters, turtles, and marine mammals.

16 Perhaps most importantly for many of you,
17 you'll hear that restoration projects are
18 continuing to move forward, both on the ground
19 and in the water.

20 First off tonight, we're going to hear from
21 Chris Blankenship for the State of Alabama and a
22 member of the Alabama Trustee Implementation

1 Group.

2 Chris, the floor is all yours.

3 MR. BLANKENSHIP: Thank you, Robin. Thank
4 you all for joining us tonight. I appreciate
5 the opportunity to be here and share some of the
6 work that we've been doing with the Alabama
7 Trustees. I'd like to thank our Federal Trustee
8 partners as well as my staff in the great work
9 that they have done and are doing to implement
10 these projects.

11 To date, we've committed--the next slide.
12 To date, we've committed approximately \$184
13 million in projects and planning activities of
14 our total allocation of \$295 million. You'll
15 see tonight that that is the highest percentage
16 of restoration funding of any of the Trustee
17 Implementation Groups of the overall anticipated
18 deposits.

19 So, with that, I'm going to talk a little
20 bit about the three Restoration Plans, but it's
21 unlikely that we'll have a Restoration Plan, new
22 Restoration Plan in the near future as we

1 implement the projects that are already
2 approved.

3 The recent activities--we'll continue to
4 implement and monitor the projects from early
5 restoration and from Restoration Plans 1, 2, and
6 3.

7 In early 2021, we released an addendum to
8 the final Alabama Restoration Plan 3 that
9 approved the use of some interest that was
10 earned to fund two additional recreational use
11 projects that were tentatively approved,
12 awaiting funding.

13 The project I'd like to feature tonight is
14 the acquisition of the West End of Dauphin
15 Island. In October of 2020, we acquired 838
16 acres of the West End of Dauphin Island. That
17 is the largest undeveloped beachfront property
18 in the Coast of Alabama. Acreage includes
19 dunes, marsh, and beaches, which sea turtles and
20 several bird species use for nesting and as part
21 of their life cycle. As most barrier islands
22 and areas along the coast, Dauphin Island is the

1 last spot that a lot of birds use as they make
2 their migration to South America and Central
3 America and then also the first piece of land
4 that they see as they return from their
5 migration, as they head back north. It's an
6 extremely important piece of property for
7 habitat for birds and sea turtles.

8 Upcoming activities include development of
9 a Bird Conservation Management Plan for this
10 spectacular piece of property that is now in
11 public ownership.

12 Future activities include implementation
13 and monitoring of the projects from early
14 restoration and Restoration Plans 1, 2, and 3.
15 We plan to have an annual meeting of the Alabama
16 Trustee Implementation Group in the fall of 2021
17 based on the governor's availability, but it
18 could be pushed to spring of 2022 in order to
19 have the best attendance possible for that
20 summit.

21 With that, I'd like to turn it over to my
22 good friend, Gareth Leonard from the State of

1 Florida, for an update on Florida restoration,
2 but if you have any other needs or questions
3 about not only NRDA but other restoration
4 activities in the State of Alabama, please visit
5 our website at alabamacoastalrestoration.org.
6 alabamacoastalrestoration.org.

7 Gareth?

8 MR. LEONARD: Thank you, Chris.

9 I'm Gareth Leonard with the Florida Fish
10 and Wildlife Conservation Commission and have
11 the pleasure of representing the Florida Trustee
12 Implementation Group tonight. Now, I'd just
13 like to thank everyone that has taken the time
14 to join us tonight.

15 For Florida's funding update, as you can
16 see on the slide, we have committed just over a
17 quarter of the funding available to the Florida
18 TIG. In particular, 57 projects and planning
19 activities have been approved in the Florida
20 restoration area. These 57 projects have a
21 total estimated cost of approximately \$187
22 million, which leaves over \$490 million in funds

1 to conduct future restoration projects and
2 activities in the State of Florida.

3 Over the last year, the Florida TIG has
4 been busy implementing the projects that have
5 been previously approved, and we would like to
6 say that we have completed construction of about
7 15 of those 57 projects.

8 As with everyone else due to COVID, we were
9 forced to hold a virtual public meeting for the
10 Florida TIG's annual public meeting, which was
11 in December and was well attended.

12 Finally, in late February of this year, the
13 Florida TIG released its Draft Restoration Plan
14 2 which proposed 19 projects for implementation
15 for public review and comments. We held a
16 virtual public meeting in March to present the
17 plan to the public and to receive public
18 comments, and this public comment period closed
19 in late March.

20 As previously mentioned, the Florida TIG
21 has completed a number of projects. One of the
22 projects that I'd like to highlight is the Phase

1 3 Early Restoration Strategically Provided Boat
2 Access Along Florida's Gulf Coast Project. We
3 recently completed the monitoring phases of this
4 project and the process of closing it out. This
5 project funded enhancements to three existing
6 boat ramps and two existing marinas located in
7 Florida's Panhandle. In particular, the
8 facilities for the City of St. Marks program,
9 the City of Port St. Joe Frank Pate boat ramp,
10 the City of Mexico Beach Canals Parks Marina,
11 the City of Parker Earl Gilbert boat ramp, and
12 the City of Panama City St. Andrews Marina.

13 We are pleased to say that the monitoring
14 show that with the successful implementation of
15 the proposed enhancements and the subsequent
16 public use of these facilities, the Florida TIG
17 has been able to meet the project goal of
18 enhancing, increasing recreational boating and
19 fishing opportunities in the Florida Panhandle.

20 Looking forward to the next share, the
21 Florida TIG will continue the implementation and
22 monitoring of previously approved projects. In

1 addition, the Florida TIG is in the process of
2 finalizing its second Restoration Plan, which
3 should be released to the public later this
4 month or the beginning of next month.

5 Once we have finalized and released RP 2,
6 the Florida TIG plans on starting restoration
7 planning for its third Restoration Plan later
8 this year. So please be on the lookout for a
9 call for projects related to that. We will do
10 an email blast to let the public know that we
11 are ready to accept project ideas.

12 At this point, I would like to hand the
13 presentation off to Maury Chatellier with the
14 State of Louisiana to give their update.

15 MR. CHATELLIER: Hey, Gareth. Thank you
16 very much.

17 Good evening, everyone. Again, my name is
18 Maury Chatellier with the Coastal Protection and
19 Restoration Authority representing the Louisiana
20 Trustee site, and as the other presentations
21 have done, we start off with our funding update.

22 To date, Louisiana Trustees have approved

1 or committed 1.4 of the \$5 billion settlement
2 that Louisiana was allocated, again, which is
3 distributed over annually for 15 years, ending
4 in 2031. This \$1.4 billion includes dollars
5 allocated via resolution by the Trustees in the
6 calendar year 2020 through May of this year.

7 The Louisiana Trustees, we've been very,
8 very busy since our last annual meeting. We've
9 completed multiple Restoration Plans, run
10 through them here for you. We completed the
11 Final Restoration Plan and Environmental
12 Assessment 1.2 in February of last year. That
13 approved construction dollars for two projects,
14 two large-scale Marsh and Ridge projects, the
15 Spanish Pass project in Plaquemines Parish at a
16 cost of about \$88 million. Recently, we just
17 bid the Lake Borgne Marsh Creation project for
18 about \$61 million, which will take dredged
19 sediment out from Lake Borgne and create marsh.

20 RPEA 5 was completed and funded and
21 authorized in August of last year. This
22 Restoration Plan included dollars for living

1 coastal marine resources, particularly marine
2 mammals and oysters. This was a little bit less
3 than a \$30 million effort. It includes multiple
4 projects, including the Marine Mammal Stranding
5 Network Effort overseen by NOAA and oyster
6 hatchery, cult plant, and brood reef projects
7 overseen by the Louisiana Department of Wildlife
8 and Fisheries.

9 Then recently, at the end of last year, we
10 finalized Restoration Plan EA No. 7. This
11 approved funding for three new design starts for
12 wetland, coastal, and nearshore habitats as well
13 as birds. This include HNC Bird Island in
14 Lower Terrebonne Parish and the Isle of Pete in
15 St. Bernard Parish, both of which are important
16 pelican rookeries for the State, and it also
17 provided funding for design of the Bird's Foot
18 Delta project in Lower Plaquemines Parish. This
19 project will look to restore the hydrology of
20 the Bird's Foot Delta by dredging Pass-a-Loutre
21 and South Pass as well as small placement for
22 new habitat.

1 Also, in Restoration Plan No. 7, two
2 projects were funded for construction, \$157
3 million for the Terrebonne Ridge and Marsh
4 Creation Project and then the Bayou Grande
5 Cheniere Ridge and Marsh Project in Plaquemines
6 Parish. The latter will use hydraulic dredge
7 spoil from the Mississippi River to create marsh
8 and ridge habitat at a cost of about \$65
9 million.

10 Then the Trustees have also been very busy
11 moving projects forward from completed
12 Restoration Plans that are not shown here,
13 estimating a little over \$400 million in
14 implementation cost. These projects include the
15 Rabbit Island restoration over in Cameron
16 Parish, a large-scale Barataria marsh using
17 Mississippi River sediment. This project will
18 be overseen by NOAA. It should bid in the next
19 few weeks. It's about \$180 million effort.

20 And then we have three projects that we
21 moved forward in implementation from RP No. 6.
22 These projects were funded for design in the

1 RESTORE Act and moved over for NRDA for
2 construction.

3 Since our last annual meeting, we've found
4 the MAM, the Monitoring and Adaptive Management
5 front. We've been very busy as well. We have
6 funded ongoing efforts, including the Louisiana
7 Coastwide Fish and Shellfish Monitoring Program
8 as well as funding for the Monitoring and
9 Adaptive Management Planning effort.

10 We also have a couple of new MAM activities
11 that have been funded. The Louisiana Coastwide
12 Reference Monitoring System. We have funded
13 developing a guidance for avian habitat
14 restoration and monitoring as well as we
15 recently in May of this year--we just funded an
16 effort to develop a plan to assess lower levels
17 in the Barataria estuary. So we've been very,
18 very busy.

19 So the project I'd like to highlight
20 tonight is the West Grand Terre Island Project.
21 Again, this was one that was funded previously
22 with restored dollars and was moved over to NRDA

1 for construction. West Grand Terre Island is
2 located in Barataria Basin, just east of Grand
3 Isle, and it is home to the historic Fort
4 Livingston.

5 The top image, if you can make this out, is
6 a preconstruction photo of the project site
7 looking eastward along Grand Terre. The
8 projects will consist of hydraulically dredging
9 offshore material and creating beach and dune
10 habitat as well as intertidal marsh, with a
11 shoreline protection feature along Barataria
12 Pass in the Barataria Bay. The estimated cost
13 of this project is about \$92.5 million.
14 Construction is currently underway.

15 The facilities you see on the top of the
16 island have been removed from an earlier
17 construction effort. They were a research
18 facility that originally began construction in
19 1959, with a majority of those buildings
20 completed by the mid-'60s. So, again, those
21 were removed, and I think that top picture shows
22 very well the effects of coastal erosion in the

1 State of Louisiana, as obviously those
2 facilities were not constructed in the surf
3 zone, but it just shows you how much that island
4 has migrated since those facilities were
5 constructed.

6 In the bottom photo, you can see Fort
7 Livingston on the western end of the island
8 bordering Baratavia Pass. Just a tidbit on Fort
9 Livingston, in the early 19th century, Grand
10 Terre Island was home to pirates under the
11 command of Captain Jean Lafitte. These pirates
12 were forced to leave the island in the early
13 1800s when the U.S. Government decided to build
14 a coastal defense fort, i.e., Fort Livingston.

15 The fort was designed to control the
16 entrance to Baratavia Pass, thereby guard New
17 Orleans against naval attacks from the south.

18 Construction on that fort began in 1834 but
19 was halted with the start of the Civil War, and
20 it was never resumed, so the fort was never
21 fully completed.

22 Then, finally, our future activities that

1 we have on the horizon and ongoing, currently,
2 the Trustees are focusing on two Restoration
3 Plan EAs that are underway. Restoration Plan
4 3.2, if this one is approved, this is for the
5 Mid-Barataria Sediment Diversion. If approved,
6 the large-scale project would--at the
7 Mississippi River to the Barataria Basin. It
8 would allow a control release of fresh water
9 nutrients and sediment in the basin to rebuild
10 the wetlands and contribute to the broader
11 restoration of the ecosystem. Again, the
12 anticipated completion of this plan is sometime
13 in the spring of next year, and again, the
14 project's proposed budget would invest upwards
15 of \$2 billion on implementation.

16 Then, finally, we began a few months ago RP
17 8, Restoration Plan No. 8, focusing on wetland,
18 coastal, and nearshore habitat. We looked to
19 move one or more projects into the E&D phase as
20 well as to construction, and we're hoping to
21 have RP 8 finalized by the end of this year.
22 The screening process is currently underway.

1 So I appreciate everyone's time tonight,
2 and with that, I will turn it over to Mr. Chris
3 Wells, Mississippi Trustees.

4 MR. WELLS: Thank you, Maury, and
5 appreciate everybody's attendance tonight and
6 interest in what all we're doing. I am Chris
7 Wells, and it's my honor and privilege to
8 represent the Mississippi Trustee Implementation
9 Group and give everybody an update on our
10 activities over the last year.

11 You see here that we've committed
12 approximately 56 percent of our total allocation
13 thus far, the total allocation being \$295
14 million. \$6 million has been allocated across
15 various restoration types, including wetlands,
16 coastal, and nearshore habitats, nutrient
17 production, oysters, birds, and recreational
18 opportunities in addition to early restoration
19 work.

20 Our recent activities, last year in
21 September, we finalized and published our
22 Restoration Plan 2, our second Restoration Plan.

1 There being no rest for the weary, we started in
2 October with the process of developing our
3 Restoration Plan 3, and just this past Friday,
4 we published our Notice of Initiation of
5 Restoration Planning for that Restoration Plan
6 3.

7 The project that we would like to highlight
8 tonight is our Hancock County Marsh Living
9 Shoreline Project. This is one of our flagship
10 project with the Mississippi Department of
11 Environmental Quality, and NOAA, our
12 co-implementing Trustees, it's a \$50 million
13 project, included several components, 6 miles of
14 living shorelines, 46 acres of subtidal reef in
15 Heron Bay, 46 acres of marsh creation. The
16 living shorelines were constructed between 2016
17 and 2019, completed in March of 2019. We really
18 like this aerial photograph here because it
19 shows graphically or very clearly the reduction
20 in wave energy that those living shorelines
21 produce and therefore reduce the erosion rate
22 there in that marsh.

1 The 46 acres of subtidal reef was
2 constructed in 2017. It began construction of
3 the 46 acres of marsh in the last quarter of
4 2020 and was completed in May of this past year.
5 You see there sort of the grayish-looking
6 containment. We used dredged material, the
7 beneficial use or placement of dredge material
8 to construct that 46 acres of marsh, and we'll
9 be monitoring that as we go forward.

10 Future activities. We will continue our
11 project implementation of the projects that have
12 been included in previous Restoration Plans. We
13 will continue to draft the Restoration Plan 3
14 and have slated publication of that plan later
15 this year.

16 In terms of specifically with respect to
17 implementation of previous projects, previously
18 approved projects, we'll be constructing living
19 shoreline of subtidal reefs in Bay St. Louis.
20 It's one of those continuing the Mississippi
21 Oyster Gardening Program, which has been
22 previously funded through the National Fish and

1 Wildlife, Gulf Environmental Benefit Fund. We
2 will continue to fund that through under NRDA
3 and basic species management on coastal reserves
4 property also.

5 Finally, we'll be holding our annual
6 restoration summit fall of this year. We'll
7 also constitute the annual meeting of the
8 Mississippi TIG. We hope everyone can attend
9 the summit. Last year, it was held virtually.
10 This year, we will be conducting it as a hybrid.
11 We will be back face-to-face unless something
12 drastically changes that prevents us from doing
13 that. We will have a hybrid virtual
14 participation option available for those who
15 cannot attend in person.

16 If you have any additional questions or
17 want to see information about all of our
18 Deepwater Horizon restoration efforts in
19 Mississippi, you can go to our website,
20 restore.ms.

21 With that, I will turn it over to Robin
22 Riechers with the State of Texas.

1 [Pause.]

2 MR. WELLS: Robin may be on mute.

3 MR. RIECHERS: Thank you, Chris. Sorry
4 about that, being on mute.

5 I'm excited to be here representing the
6 Trustee Implementation Group of Texas, which is
7 comprised of our Federal partners and, of
8 course, the three Trustee agencies in Texas:
9 Texas Parks and Wildlife Department, General
10 Land Office, and the Texas Commission on
11 Environmental Quality.

12 Like others, we certainly have been
13 attempting to be busy in spending those
14 allocation of dollars that we received, and of
15 course, Texas received \$238 million. To date,
16 we've spent about \$107 million of that, which
17 represents about 45 percent of the total dollars
18 that we have committed so far.

19 When we think about recent activities, of
20 course, with projects in different stages, we're
21 going to first start with our construction
22 projects that we recently have began on, and the

1 first one I'll mention is the Galveston Island
2 State Park Beach Redevelopment. It's a
3 large-scale redevelopment project of Galveston
4 Island there, obviously, an important visitor
5 and beach opportunity for many beachgoers, and
6 they're south of Houston.

7 Then as we highlighted last year in our
8 presentation, we're beginning construction on
9 parts of our continued efforts on the Bahia
10 Grande hydrological restoration in South Texas.

11 Then as some projects got completed, we
12 then turned our attention to monitoring those
13 projects, and of course, a couple of those here
14 are Sea Rim State Park Improvement Project that
15 occurred near the Louisiana-Texas border and, of
16 course, the Indian Point Shoreline Erosion
17 Project that we're starting to monitor there as
18 well.

19 Then planned activities coming up, of
20 course, there's completing our Bird Island Cover
21 Habitat Restoration Engineering, so that we can
22 then think about now moving to construction on

1 that project as well as our Dressing Point Texas
2 Rookery Island also in that regard.

3 When we think about a featured project,
4 it's hard not to have this as our featured
5 project. As so many of you know, we were really
6 hit by Winter Storm Uri over here in February,
7 and over 13,000 turtles were affected by that
8 stunning, cold stunning event, a tremendous
9 effort of our partners that we're able to pass
10 through, and one of our projects is to really
11 help with that nesting, stranding, and
12 rehabilitation activities.

13 This photo here is a photo of the
14 convention center there in Corpus, which was
15 opened up as a triage center because, obviously,
16 with the cold stunning event that large, it
17 somewhat overwhelmed some of the other places
18 that we would typically rehabilitate in, and we
19 were looking for places, but again, thanks to
20 many, many partners up and down the coast who
21 helped with that effort.

22 When we think about future Texas TIG

1 acquisition and construction activities, we're
2 going to continue. We've had some acquiring of
3 habitat. One of those is Follets Island, and
4 there are tracks that we're basically putting
5 together to basically help create that barrier
6 island and set it aside and so to keep it from
7 development.

8 Then I'll also just mention the
9 hydrological restoration of the Bahia Grande,
10 but also as a piece of that is some key
11 acquisitions for ocelot habitat and basically a
12 corridor there for many species that travel that
13 corridor and are in that migratory flyway as
14 well.

15 Then in addition to that, we're going to
16 begin construction on Texas Rookery Islands.
17 Specifically, we have one there in Dickinson Bay
18 off of Galveston. We also are looking to begin
19 construction on our Bessie Heights Wetland
20 Restoration Project, and the McFaddin Beach and
21 Dune Restoration Project, we also highlighted
22 that at one of these meetings because that's a

1 large-scale project between Galveston and going
2 towards Louisiana. Pierce Marsh Wetland
3 Restoration is also included in that, and then
4 we hope to begin construction, as we talked
5 about, that hydrologic restoration portion,
6 which is a very large-scale project with many
7 different parts, but it's all intended to
8 re-create and revegetate that into a wetland
9 down there where it basically had become a dust
10 bowl for quite sometime.

11 Our future Texas planning activities
12 include completing planning, engineering, and
13 design on oyster restoration projects. We also
14 are completing a dredge material planning for
15 wetland restoration along the Texas coast. We
16 are looking to Rollover Bay Island and in other
17 Texas Rookery Islands as far as creating the
18 engineering and design to basically reestablish
19 those islands. Essex Bayou Habitat Restoration
20 Engineering, we would hope to complete planning
21 on that soon.

22 Then, obviously, as many of us are going to

1 do, we're going to continue monitoring the
2 projects that we've already completed, 20 for us
3 and those that we've completed in our 2017
4 Restoration Plan, and we'll continue to work on
5 a Draft Restoration Plan 2.

6 With that tonight, I'm going to hand it
7 over to the Open Ocean Restoration TIG, Laurie
8 Rounds from the National Oceanic and Atmospheric
9 Administration. Laurie?

10 MS. ROUNDS: Great. Thank you very much,
11 Robin, and good evening, everyone. I'm Laurie
12 Rounds with NOAA, and I'll be providing
13 tonight's update for the Open Ocean Trustee
14 Implementation Group, which works to restore the
15 wide-ranging and migratory species injured by
16 the spill, including fish, sea turtles, marine
17 mammals, deep seas corals, sturgeon, and birds.

18 The Open Ocean TIG has committed
19 approximately \$335 million, or about 27 percent,
20 of our total allocation of \$1.2 billion. These
21 funds are being used to plan and implementation
22 restoration projects and monitoring activities

1 for all restoration types in the Open Ocean
2 Restoration area. In addition, these funds are
3 used to provide oversight and comprehensive
4 planning by the Federal Trustees serving on all
5 seven of the Trustee Implementation Groups.

6 Some of our recent activities include
7 continuing to implement and monitor three early
8 restoration projects, including two projects to
9 restore for lost recreational uses on federally
10 managed lands in Mississippi and in Florida. We
11 continued work to implement the 21 restoration
12 projects approved in 2019, and these total
13 almost \$242 million. They implement restoration
14 across the Gulf of Mexico and in key breeding
15 grounds for injured bird species.

16 And implementation continued for three
17 Monitoring and Adaptive Management activities to
18 build critical information needs for Gulf
19 surgeon and marine mammal restoration.

20 We also began planning for our third
21 Restoration Plan in March by requesting the
22 submission of bird and sturgeon project ideas.

1 We received 76 project ideas before the May 10th
2 deadline that are being reviewed now, so thank
3 you to everyone who provided ideas.

4 Our work to address monitoring and
5 evaluation needs is also underway with the
6 development of restoration objectives and
7 indicators to help us evaluate our progress over
8 time. An example of this work is the strategic
9 planning that's underway for the Fish and Water
10 Column Invertebrates restoration type, which was
11 announced in March. A team of fisheries experts
12 is leading Trustee planning, including
13 stakeholder engagement, to identify restoration
14 objectives and indicators for this important
15 restoration type.

16 We also held public and stakeholder
17 roundtable meetings to get input on priorities
18 for restoration, and we appreciate everyone's
19 participation in those.

20 Finally, we held a webinar in April to
21 provide updates on our activities and asked for
22 input on how to best engage with stakeholders.

1 The webinar materials and input we received were
2 recently posted to our Gulf Spill Restoration
3 website. So we appreciate all the ideas that
4 were provided and look forward to using them to
5 tailor our outreach and engagement activities
6 moving forward.

7 I'd like to highlight next one of our
8 projects called the Oceanic Fish Restoration
9 Project, which was approved during early
10 restoration. Beginning in 2017, pelagic
11 longline vessel owners have participated in a
12 voluntary 6-month proposed period each year as
13 part of this project. During the proposed
14 period, they refrain from pelagic longline
15 fishing and have the option to fish with
16 alternative gear which produces less bycatch and
17 increases the survival of any bycaught fish.

18 Throughout the project, data is being
19 collected to help determine progress towards our
20 goals and the need for adaptive management. A
21 summary monitoring report for the project will
22 be released soon that documents the methods,

1 data, and results from the beginning of the
2 project in 2017 through 2020.

3 Initial monitoring results show the project
4 has been successful in reducing fishing pressure
5 on pelagic fish species and avoiding bycatch
6 mortality in the pelagic longline fishery. The
7 combination of reposed periods and the use of
8 alternative gear allows for large numbers of
9 both commercial and noncommercial species to
10 continue breeding in the Gulf of Mexico, which
11 encourages the restoration of pelagic fish
12 populations.

13 So, in addition to describing progress
14 towards our goals, the report will highlight the
15 importance of adaptive management. Improvements
16 to the project were identified by closely
17 monitoring results and by listening to
18 recommendations from participants and
19 stakeholders. These improvements help to
20 increase the number of participants and broaden
21 the project's geographic scope over time.

22 The Oceanic Fish Restoration Project will

1 continue to partner with pelagic fishermen
2 through at least 2022 and will also continue to
3 monitor and report progress and meeting our
4 goals to restore oceanic fish that were injured
5 by the oil spill.

6 Moving forward, the Open Ocean TIG will
7 continue to implement and monitor a total of 24
8 restoration projects and three monitoring and
9 adaptive management activities. We will
10 continue developing restoration objectives and
11 indicators that address our monitoring and
12 adaptive management priorities, and we're
13 excited to begin drafting our third Restoration
14 Plan for birds and sturgeon. We also will
15 continue our stakeholder outreach efforts,
16 including holding our annual TIG meeting later
17 this year.

18 Thank you very much for your attention and
19 continued participation in the Open Ocean
20 Restoration. Next, I'd like to turn it over to
21 Jon Wiebe with the State of Louisiana who is
22 going to provide the presentation for the

1 Region-wide TIG.

2 MR. WIEBE: Thank you, Laurie.

3 As Laurie said, I'm Jon Wiebe. I'm program
4 manager for Louisiana Department of Wildlife and
5 Fisheries Restoration Program, and I co-chair
6 the Region-wide TIG with Maury Chatellier and
7 with Vice Chair Ron Howard.

8 Our TIG's funding update highlights a
9 commitment of approximately \$51 million to date
10 for projects and planning out of the \$350
11 million total allocation, and for additional
12 details, please reference the associated
13 Region-wide Funding Chart.

14 In our recent activities, we continue to
15 oversee the implementation and monitoring of
16 early restoration projects and have expended a
17 great deal of effort on the development of our
18 first Restoration Plan, REPA 1, which we
19 released to the public in March and includes
20 nearly \$100 million for 11 proposed projects for
21 birds, sea turtles, oysters, and marine mammals,
22 as well as in April, we held two public meetings

1 for the draft RPEA, which generated substantive
2 interest and comment. For additional
3 information, please reference the fact sheet
4 associated with Region-wide.

5 Our current featured project is the
6 Colonial Waterbird Monitoring MAM activity. It
7 is being implemented as we speak. I believe
8 they're flying through Louisiana right now. As
9 you can see from the representative images, this
10 MAM activity principally consists of two
11 components, that being coastal-wide aerial nest
12 photographic surveys as well as nest dotting or
13 counting analyses. This is a proven and highly
14 accurate monitoring method that was extensively
15 utilized during the Deepwater Horizon response
16 and assessment.

17 The Region-wide TIG plans on utilizing
18 information generated from this activity along
19 with established ongoing small-scale monitoring
20 programs. They document both Colonial Waterbird
21 Breeding Population Performance Project outcomes
22 as well as to inform future restoration project

1 decision-making at a Region-wide scale.

2 As for our future activities, we anticipate
3 finalizing Restoration Plan 1 by the fall of
4 this year. We'll continue the implementation
5 and monitoring of early restoration projects.
6 We hope to begin implementation of select
7 projects for RP 1 as well as discuss and
8 identify current and future Region-wide
9 priorities.

10 I thank you for your time and your
11 attention, and with that, I'll hand the floor
12 back to Perry.

13 MR. FRANKLIN: All right. Thank you, Jon,
14 so much, and thank you to all of the other
15 speakers who have participated in tonight's
16 webinar and have made tonight's webinar
17 possible.

18 Now we're going to Public Comment portion
19 of tonight's meeting. I'd like to remind each
20 of you that when you registered for tonight's
21 webinar, as asked that if you wanted to make a
22 comment during the meeting, we gave you

1 instructions of how to do that.

2 Now we have sort of a unique situation
3 tonight. We had over 10 individuals to do that,
4 and they signed up, but for whatever reason,
5 they are not online. And so I see that there
6 are over 108 attendees participating in
7 tonight's webinar.

8 So, at this time, I'm going to appeal to
9 each of you that if you would like to add your
10 name on the list to provide public comment, it
11 is very simple to do. All you need to do is go
12 to the Questions box, which is located on the
13 right-hand side of the webinar's interface, and
14 simply type in your name, and there, we have the
15 instructions on the screen. All you have to do
16 is type in your name into the Questions box to
17 request a speaking slot, and a person from the
18 team will reach out to you, and we will get you
19 going. Don't be bashful. If you have something
20 on your mind and you would like to offer a
21 suggestion, now is that time. We would like to
22 hear from you.

1 So I would like to remind you that the
2 Trustee Council Representatives shown on this
3 slide are here on the webinar to listen to your
4 public comments, and as with previous Trustee
5 Council public meetings, the Trustees will be
6 listening only and will not be answering
7 questions, consistent with previous Trustee
8 Council meetings.

9 All right. So there's no sense in me going
10 through the directions for those people who have
11 signed up previously because those individuals
12 are not here, but I do want to remind everyone
13 that you are muted automatically, and we will
14 unmute you, should you put your name into the
15 Questions box and request a slot to speak.

16 Also, if you called in using a phone and
17 are planning to speak, you must enter your
18 individual audio PIN. Note that this PIN is
19 different than the access code, and we'll teach
20 out to you if you have any questions related to
21 that.

22 As shown on this slide, if you're using a

1 phone, please make sure your computer audio is
2 not selected.

3 All right. So, again, I see we have 107
4 attendees participating in tonight's webinar.
5 Surely, one or more of you would like to make a
6 public comment, and so we're going to just pause
7 for a moment and give you a moment to do that,
8 and if you look at that slide, it tells you how
9 to enter your name into the Questions box to
10 request a speaking slot. And you'll just have
11 to enter your audio PIN if you plan to speak via
12 your phone, and then we will unmute you, and
13 we'll go forward.

14 So, at this time, I would just like to
15 pause to give individuals a moment if they would
16 like to consider making public comment at
17 tonight's meeting.

18 [Pause.]

19 MR. FRANKLIN: Maybe I can offer an
20 incentive and give you more than 3 minutes. How
21 about that?

22 Oh, look, we have someone, a brave soul

1 amongst us, Samantha Richman. Samantha Richman,
2 if you are part of an organization or
3 representing an organization, when we unmute
4 your line, if you will state your name for the
5 record and the name of the organization if there
6 is one, and then we will give you 3 minutes to
7 make your public comment.

8 Samantha, the floor is yours, and again, if
9 you're using your phone, you'll need to type in
10 the audio PIN, and you can see the instructions
11 on the screen.

12 MS. RICHMAN: Can you hear me?

13 MR. FRANKLIN: Yes. We can hear you, Ms.
14 Richman.

15 MS. RICHMAN: Fantastic. I clicked a
16 number of buttons. Thank you.

17 MR. FRANKLIN: We can hear you. So please
18 proceed.

19 MS. RICHMAN: My name is Samantha Richman.
20 I work for the U.S. Geological Survey out of San
21 Francisco Bay.

22 My question is in regards to the

1 presentation with the living shoreline project.

2 I apologize. I did not catch who gave that
3 presentation, but my question is, what
4 structures are you using for that particular
5 living shoreline? Because it was a great
6 example.

7 MR. FRANKLIN: Okay. And consistent with
8 other meetings of this sort, this is going to be
9 a public comment that we will put into the
10 public record, and that public record will be
11 taken into consideration when the final
12 documents are produced, and so there will not be
13 a Q&A at this time but simply for you to place
14 your public comment into the record.

15 Did you have any other comments, Ms.
16 Richman?

17 MS. RICHMAN: Any plans on using other
18 living shoreline structures that are being
19 created right now, one in particular called
20 EConcrete, which is a bioactive concrete? I'm
21 not affiliated with the company, but they seem
22 to have great success.

1 MR. FRANKLIN: All right. Does that
2 conclude your comment, Ms. Richman?

3 MS. RICHMAN: Sure. I guess so. Thanks
4 for taking me.

5 MR. FRANKLIN: Well, we thank you so very
6 much.

7 The next individual to provide public
8 comment is Carol Adams-Davis. Ms. Davis, if you
9 are part of an organization, if you will
10 represent that organization stating the name of
11 that organization following your name, we would
12 appreciate it. The floor is yours.

13 [No audible response.]

14 MR. FRANKLIN: If you are speaking, Ms.
15 Davis, we cannot hear you. You may be
16 self-muted. If you will unmute yourself? If
17 you are currently speaking, Ms. Davis, we cannot
18 hear you. You may need to view the screen and
19 look at the audio PIN process. You also may be
20 self-muted.

21 MS. ADAMS-DAVIS: Can you hear me now?

22 MR. FRANKLIN: I can hear you loud and

1 clear. Please proceed.

2 MS. ADAMS-DAVIS: I wanted to ask about the
3 new purchase of the West End of Dauphin Island.
4 I wondered since it's now a publicly owned
5 property, are there any Restoration Plans that
6 are similar to the Mississippi restoration of
7 their barrier islands?

8 MR. FRANKLIN: Okay.

9 MS. ADAMS-DAVIS: Thank you.

10 MR. FRANKLIN: Thank you very much, Ms.
11 Davis.

12 The members of our listening panel have
13 taken that note down, and we appreciate it.

14 Does that conclude your comment, Ms. Davis?

15 [No audible response.]

16 MR. FRANKLIN: Okay. And we are working
17 with another individual to get their audio
18 corrected at this time, so just please note the
19 next individual who is going to be in the queue
20 is going to be Jessica Bibza, and we're working
21 with her.

22 Jessica, if you can hear me, you can now

1 proceed, and please state your name for the
2 record.

3 MS. BIBZA: Okay. There you go. It did
4 say I was still muted by the organizer, but now
5 I'm not.

6 Hi. I'm Jessica Bibza, National Wildlife
7 Federation.

8 I actually just wanted to give a comment in
9 response to one of the questions at the open
10 house asking about seeing results from the
11 projects and having it disseminated to the
12 public.

13 I did follow the instructions. Thank you
14 very much for directing me towards those
15 as-built tabs, the Monitoring and Adaptive
16 Management tab, as well as the document tabs.

17 I just want to say that, yeah, there's
18 information there, but I would say it's really
19 not in a very, maybe, user friendly,
20 easy-to-digest format. Back in the days that we
21 had the in-person open house events and there
22 were projects that were proposed, you all put

1 together these really attractive fact sheets,
2 similarly did things like with the GEBF-funded
3 projects, with kind of a glossy document. There
4 was a map of the area, the project partners, the
5 project funding.

6 Something that was a little bit more
7 visually engaging, I think, for the general
8 public, I'm just going to pick one example, not
9 picking on that project at all. Seagrass
10 Recovery at Gulf Islands National Seashore,
11 that's a Florida project. If I look at
12 as-builts, it just says type of habitat, SAV.02
13 acres was restored, and there's a little
14 description and the number of bird stakes that
15 were put in, the predator control that was
16 implemented. It's really great stuff, and a
17 nerdy geek like myself, I am fine with digging
18 into those details, but if I want to get the
19 public excited about how these funds are being
20 invested, the documents that are available
21 online are not the way to do that. So I urge
22 you to kind of come up with something that's a

1 little bit more user friendly.

2 Also, you did mention the NOAA DIVER
3 website. I have to tell you I avoid going there
4 at all costs because it's not user friendly
5 either.

6 Thank you.

7 MR. FRANKLIN: Thank you very much, Ms.
8 Bibza.

9 She mentioned the fact sheets, and I would
10 just like to remind you when we opened, we
11 directed the public to the location of several
12 fact sheets that are on the Trustee Council's
13 website, and those can be found at
14 gulfspillrestoration.noaa.gov, and so, again, if
15 you want to take a look at some of those fact
16 sheets that have been prepared, that is the
17 location, gulfspillrestoration.noaa.gov.

18 All right. So there are now 99 attendees.
19 Certainly, there has to be one other individual
20 who would like to make public comment, and we
21 would just like to give them a moment to
22 consider that, and if you would like to give

1 public comment, simply as the image on the slide
2 on the screen says, you just need to enter your
3 name into the Questions box, which is on the
4 lower right-hand side of the webinar's
5 interface, and we will get you in the queue and
6 call you right up.

7 So there are a couple names that were
8 previously on a list, and now they're not. If
9 Horacio is still online and if you wanted to
10 give public comment, simply type your name into
11 the Questions box, and we will call you right
12 up. You have your hand up, and if you have your
13 hand up for that purpose, we would like to get
14 you on that speakers list. Just simply type
15 your name into the Questions box, which is on
16 the interface of the GoToWebinar, and we will
17 get you right up.

18 All right. It looks like he has done that.
19 So, at this time, the next person forward to
20 give public comment is Mr. Horacio Polanco, and
21 if I'm misstating your name, I apologize.
22 Please proceed with your public comment, sir.

1 MR. POLANCO: Yes. Hello. Hi, everybody.
2 Congratulations for this opportunity. It's very
3 good for everyone. I am calling from Mexico.

4 I am very, very interested in your program
5 because it's very important for us too. My
6 question is why don't put some money in this
7 program in the Mexican coast state like
8 Tamaulipas, Veracruz, Tabasco, Campeche,
9 Queretaro, et cetera.

10 Remember the ecosystem is the same, and we
11 share a lot of fisher spaces, for example, who
12 come from Florida to Yucatan each year, going
13 and back, and I believe we need some support to
14 this large sums of the local money because we
15 believe it's very important and may the same
16 program or the same monitoring activities to
17 care the Gulf of Mexico because we have--we
18 share the same water, the same system every day.
19 But I believe this is very urgent.

20 I have information in datasets, funds give
21 a hand to the Tamaulipas biologists to care the
22 turtles, for example, but we believe we need

1 more hands to protect some areas in the Veracruz
2 state shores, near to the Tuxpan Port, for
3 example.

4 It's my point of view, and congratulations
5 for this program. It's very good. Thanks for
6 the opportunity.

7 MR. FRANKLIN: And thank you so very much
8 for participating and offering that public
9 comment. We really appreciate that.

10 Again, just want to reiterate the format of
11 tonight's meeting that this is the Public
12 Comment portion of the public meeting. There is
13 a listening panel who are taking notes of your
14 public comments, and this is not a Q&A session.
15 That was during the open house where many of the
16 same individuals did participate in a Q&A
17 session. So we thank you again for your
18 participation.

19 So I'd like to remind you if you can hear
20 my voice and you're one of the 91, now,
21 individuals who are attending, we thank you very
22 much, first of all, for spending your precious

1 evening with us to learn about this process, and
2 secondly, if you are an individual who has a
3 comment based on the presentation that you have
4 listened to and received, simply go onto the
5 GoToWebinar interface, and in the Questions box,
6 if you'll just type in your name, we'll get you
7 in the queue to present your public comment.

8 I want to thank those who have come
9 forward, and we'll just give a brief pause at
10 this time to see if others are typing in.

11 [Pause.]

12 MR. FRANKLIN: Okay. The next individual
13 to provide public comment is Colin Nelson.
14 Colin, if you will begin your public comment by
15 stating your name for the record, and if you are
16 representing an organization, the name of that
17 organization. The floor is yours.

18 MR. NELSON: Thank you. My name is Colin
19 Nelson. I am a private individual.

20 And my comment for the record is that in
21 future presentations of this type, one of the
22 items I would like to see addressed is a comment

1 from the organizers as to why the levels of
2 committed spending seem to be significantly
3 below the funding limits. On the bar charts
4 that we saw no various presentations, some of
5 them, I think, were as low as 15 percent, and
6 that just seems to be indicate to me that there
7 is money available, but the organization is not
8 actually keeping up with the availability of
9 that spending to create and manage projects.
10 I'm not asking, obviously, for money to be
11 wasted; however, I do note that there is a
12 significant gap there. And some explanation as
13 to why that exists would be, I think, useful to
14 the public.

15 With that, I wish you a good evening.
16 Thank you for a very interesting presentation,
17 and thank you for the opportunity to make a
18 comment.

19 MR. FRANKLIN: Thank you, Mr. Nelson, for
20 submitting that comment.

21 At this time, if there are any others who
22 would like to make formal public comment, we

1 would ask you to simply type in your name into
2 the Questions box, which is in the GoToWebinar
3 interface, bottom right-hand corner of your
4 screen, and we will gladly call you forward.
5 This will be our final pause to see if any
6 others would like to make public comment.

7 [Pause.]

8 MR. FRANKLIN: Okay. Seeing that we have
9 no others, I do want to thank those individuals
10 who came forward to provide public comment, as
11 all of those comments are extremely important.

12 At this time, I would like to turn the
13 meeting back over to Mr. Riechers to formally
14 close out tonight's meeting. Thank you.

15 MR. RIECHERS: Thank you again, Perry.

16 I certainly want to take this moment here,
17 and really, as all of you can see by the work
18 in progress that we've shared with you tonight,
19 the Trustee Council and the Implementation
20 Groups are all very committed to restoring the
21 natural resources of the Gulf of Mexico for
22 years to come.

1 We hope to continue with the pace that
2 we've been able--and the rate of progress that
3 we've been able to have up to this point here,
4 having our sixth meeting, but as we all know,
5 over the course of the last year and even moving
6 forward in this year, we're certainly having to
7 consider and go forward with safe practices in
8 light of the current public health situation.

9 But, again, on behalf of the Trustee
10 Council and the Trustee Implementation Groups, I
11 want to thank each of you very, very much for
12 attending this webinar tonight. We hope you
13 found the information presented both informative
14 and useful, and I wish you all a very good
15 evening. Thank you again.

16 [Whereupon, at 7:17 p.m. Central, the
17 meeting concluded.]

18

19

20

21

22

A		
able	51:6,10,18	9:21
11:4 12:21 26:17 41:9 69:3	Adams-Davis	Alabama
able--and	4:8 58:8,21 59:2,9	2:11,12 9:11 20:21,22 21:6
69:2	adaptive	22:8,18 23:15 24:4
accept	11:22 15:13 18:19 19:4,6,9,17	alabamacoastalrestoration....
27:11	31:4,9 45:17 47:20 48:15	24:5,6
access	49:9,12 60:15	allocated
16:17,20 20:11 26:2 54:19	adapts	11:20 28:2,5 35:14
accomplish	18:21	allocation
13:12 18:6	add	21:14 35:12,13 39:14 44:20
accomplished	53:9	50:11
17:10	addendum	allow
accomplishments	22:7	34:8
17:7	addition	allows
accountability	6:14 27:1 35:18 42:15 45:2	48:8
13:19	48:13	alternative
accurate	additional	47:16 48:8
51:14	22:10 38:16 50:11 51:2	America
acquired	Additionally	23:2,3
22:15	7:5	American
acquiring	address	6:15
42:2	46:4 49:11	amount
acquisition	addressed	13:2
17:20,21 22:14 42:1	66:22	analyses
acquisitions	addressing	51:13
42:11	10:14 20:13	Andrews
Acreage	Administration	26:12
22:18	3:8 9:19 44:9	announced
acres	administrative	46:11
22:16 36:14,15 37:1,3,8 61:13	17:5	annual
acronym	aerial	1:5 5:7,8 8:4,17 15:20,22
5:10	36:18 51:11	23:15 25:10 28:8 31:3 38:5,7
Act	affiliated	49:16
31:1	57:21	annually
activities	agencies	28:3
10:18 14:16 17:6 20:9 21:13	9:8 18:3 39:8	answered
23:8,12 24:4,19 25:2 31:10	Agency	5:15
33:22 35:10,20 37:10 39:19	9:17	answering
40:19 41:12 42:1 43:11	agenda	54:6
44:22 45:6,17 46:21 47:5	9:3	anticipate
49:9 50:14 52:2 64:16	ago	17:1 20:4 52:2
activities--we'll	14:14 34:16	anticipated
22:3	agreed	21:17 34:12
activity	11:1	apologize
	Agriculture	57:2 63:21

<p>appeal 53:8</p> <p>appreciate 21:4 35:1,5 46:18 47:3 58:12 59:13 65:9</p> <p>approach 14:12</p> <p>appropriate 15:3</p> <p>approved 11:5 12:7 16:3 22:2,9,11 24:19 25:5 26:22 27:22 28:13 29:11 34:4,5 37:18 45:12 47:9</p> <p>approximately 11:12 12:9 21:12 24:21 35:12 44:19 50:9</p> <p>April 10:19 11:1,10 46:20 50:22</p> <p>area 3:6,9 8:22 13:9 24:20 45:2 61:4</p> <p>areas 13:6,7,11,16 14:20 20:2 22:22 65:1</p> <p>articles 16:5</p> <p>as-built 60:15</p> <p>as-builts 61:12</p> <p>aside 42:6</p> <p>asked 7:5 46:21 52:21</p> <p>asking 60:10 67:10</p> <p>assess 31:16</p> <p>assessment 1:7 5:6 10:6,22 11:3,14 28:12 51:16</p> <p>assigned 13:5,9</p> <p>assistance</p>	<p>6:4</p> <p>associated 50:12 51:4</p> <p>Atmospheric 3:7 9:19 44:8</p> <p>attacks 33:17</p> <p>attempting 39:13</p> <p>attend 38:8,15</p> <p>attendance 8:9,10 23:19 35:5</p> <p>attended 5:12 25:11</p> <p>attendees 53:6 55:4 62:18</p> <p>attending 65:21 69:12</p> <p>attention 40:12 49:18 52:11</p> <p>attractive 61:1</p> <p>audible 58:13 59:15</p> <p>audio 6:1,2 7:4 54:18 55:1,11 56:10 58:19 59:17</p> <p>August 28:21</p> <p>Authority 2:19 27:19</p> <p>authorized 28:21</p> <p>automatically 54:13</p> <p>availability 23:17 67:8</p> <p>available 11:2 24:17 38:14 61:20 67:7</p> <p>avian 31:13</p> <p>avoid 62:3</p> <p>avoiding</p>	<p>48:5</p> <p>awaiting 22:12</p> <hr/> <p style="text-align: center;">B</p> <hr/> <p>back 23:5 38:11 52:12 60:20 64:13 68:13</p> <p>background 10:17</p> <p>Bahia 17:19 40:9 42:9</p> <p>bar 67:3</p> <p>Barataria 30:16 31:17 32:2,11,12 33:8 33:16 34:7</p> <p>barrier 22:21 42:5 59:7</p> <p>based 23:17 66:3</p> <p>bashful 53:19</p> <p>basic 38:3</p> <p>basically 42:4,5,11 43:9,18</p> <p>basin 32:2 34:7,9</p> <p>Bay 17:21 32:12 36:15 37:19 42:17 43:16 56:21</p> <p>Bayou 30:4 43:19</p> <p>beach 17:20 26:10 32:9 40:2,5 42:20</p> <p>beaches 22:19</p> <p>beachfront 22:17</p> <p>beachgoers 40:5</p> <p>began 10:19,21 32:18 33:18 34:16 37:2 39:22 45:20</p>
---	--	---

<p>beginning 27:4 40:8 47:10 48:1</p> <p>behalf 69:9</p> <p>believe 51:7 64:13,15,19,22</p> <p>beneficial 37:7</p> <p>benefit 14:19 15:1 17:15 38:1</p> <p>benefits 18:10</p> <p>benefitting 14:17</p> <p>Bernard 29:15</p> <p>Bessie 42:19</p> <p>best 23:19 46:22</p> <p>Bibza 4:9 59:20 60:3,6 62:8</p> <p>bid 28:17 30:18</p> <p>billion 11:2,12,13,14,18,20 12:9 28:1 28:4 34:15 44:20</p> <p>bioactive 57:20</p> <p>biologists 64:21</p> <p>bird 15:6 22:20 23:9 29:13 40:20 45:15,22 61:14</p> <p>Bird's 29:17,20</p> <p>birds 10:11 15:1 19:11 20:14 23:1,7 29:13 35:17 44:17 49:14 50:21</p> <p>bit 21:20 29:2 61:6 62:1</p> <p>Blanchard 9:15</p> <p>Blankenship</p>	<p>2:11 9:10 20:21 21:3</p> <p>blast 27:10</p> <p>boat 26:1,6,9,11</p> <p>boating 10:14 14:6 26:18</p> <p>border 40:15</p> <p>bordering 33:8</p> <p>Borgne 28:17,19</p> <p>bottom 33:6 68:3</p> <p>bowl 43:10</p> <p>box 6:5 53:12,16 54:15 55:9 63:3 63:11,15 66:5 68:2</p> <p>BP 8:12 11:1,12 12:4 13:3</p> <p>brave 55:22</p> <p>breeding 45:14 48:10 51:21</p> <p>Bren 9:12</p> <p>brief 66:9</p> <p>bring 8:13</p> <p>broad 12:14 15:5</p> <p>broaden 48:20</p> <p>broader 34:10</p> <p>brood 29:6</p> <p>budget 34:14</p> <p>build 19:8 33:13 45:18</p> <p>buildings</p>	<p>32:19</p> <p>busy 25:4 28:8 30:10 31:5,18 39:13</p> <p>buttons 56:16</p> <p>bycatch 47:16 48:5</p> <p>bycaught 47:17</p> <hr/> <p style="text-align: center;">C</p> <hr/> <p>C 2:1 3:1 4:1 5:1</p> <p>calendar 28:6</p> <p>call 7:16 27:9 63:6,11 68:4</p> <p>called 13:8 47:8 54:16 57:19</p> <p>calling 64:3</p> <p>Cameron 30:15</p> <p>Campeche 64:8</p> <p>Canals 26:10</p> <p>Captain 33:11</p> <p>care 64:17,21</p> <p>Carol 4:8 58:8</p> <p>catch 57:2</p> <p>center 41:14,15</p> <p>Central 1:11 23:2 69:16</p> <p>century 33:9</p> <p>certainly 39:12 62:19 68:16 69:6</p> <p>cetera 64:9</p>
---	--	--

<p>Chair 2:7 7:21 50:7</p> <p>changes 38:12</p> <p>Chart 50:13</p> <p>charts 67:3</p> <p>Chatellier 2:17 27:13,15,18 50:6</p> <p>Cheniére 30:5</p> <p>Chris 2:11,20 9:10,11,18 20:21 21:2 24:8 35:2,6 39:3</p> <p>City 26:8,9,10,11,12,12</p> <p>Civil 33:19</p> <p>clear 59:1</p> <p>clearly 36:19</p> <p>clicked 56:15</p> <p>close 68:14</p> <p>closed 25:18</p> <p>closely 48:16</p> <p>closing 26:4</p> <p>co-chair 50:5</p> <p>co-implementing 36:12</p> <p>coast 22:18,22 26:2 41:20 43:15 64:7</p> <p>coastal 2:18 7:20 14:22 17:19 20:10 20:14 27:18 29:1,12 32:22 33:14 34:18 35:16 38:3</p> <p>coastal-wide</p>	<p>51:11</p> <p>Coastwide 31:7,11</p> <p>code 54:19</p> <p>cold 41:8,16</p> <p>Colin 4:11 66:13,14,18</p> <p>collected 47:19</p> <p>Colonial 51:6,20</p> <p>Column 46:10</p> <p>combination 48:7</p> <p>combined 11:7</p> <p>come 61:22 64:12 66:8 68:22</p> <p>coming 40:19</p> <p>command 33:11</p> <p>comment 7:6,9,13 9:3 16:19,21 25:18 51:2 52:18,22 53:10 55:6,16 56:7 57:9,14 58:2,8 59:14 60:8 62:20 63:1,10,20,22 65:9,12 66:3,7,13,14,20,22 67:18,20,22 68:6,10</p> <p>comments 4:5 6:11 7:11 25:15,18 54:4 57:15 65:14 68:11</p> <p>commercial 18:9 48:9</p> <p>Commission 2:16 24:10 39:10</p> <p>commitment 50:9</p> <p>committed 15:17 21:12 24:16 28:1 35:11 39:18 44:18 67:2 68:20</p> <p>committed--the</p>	<p>21:11</p> <p>common 14:15 20:5</p> <p>communicate 15:18,19</p> <p>company 57:21</p> <p>compensating 10:2</p> <p>complete 11:3 43:20</p> <p>completed 11:8 25:6,21 26:3 28:9,10,20 30:11 32:20 33:21 36:17 37:4 40:11 44:2,3</p> <p>completing 40:20 43:12,14</p> <p>completion 34:12</p> <p>components 36:13 51:11</p> <p>comprehensive 14:11 45:3</p> <p>comprised 39:7</p> <p>computer 55:1</p> <p>computer's 5:22</p> <p>conclude 58:2 59:14</p> <p>concluded 69:17</p> <p>concrete 57:20</p> <p>condition 10:12</p> <p>conditions 11:22</p> <p>conduct 25:1</p> <p>conducting 38:10</p> <p>confirming 7:2</p>
---	--	---

<p>congratulations 64:2 65:4</p> <p>Conservation 2:12,15 23:9 24:10</p> <p>consider 55:16 62:22 69:7</p> <p>consideration 57:11</p> <p>consist 32:8</p> <p>consistency 13:19</p> <p>consistent 14:13 54:7 57:7</p> <p>consists 51:10</p> <p>constitute 38:7</p> <p>construct 37:8</p> <p>constructed 33:2,5 36:16 37:2</p> <p>constructing 37:18</p> <p>construction 25:6 28:13 30:2 31:2 32:1,14 32:17,18 33:18 34:20 37:2 39:21 40:8,22 42:1,16,19 43:4</p> <p>containment 37:6</p> <p>contains 7:3</p> <p>continue 22:3 26:21 37:10,13 38:2 42:2 44:1,4 48:10 49:1,2,7,10,15 50:14 52:4 69:1</p> <p>continued 3:1 40:9 45:11,16 49:19</p> <p>continues 19:8</p> <p>continuing 15:14,19 19:18 20:18 37:20 45:7</p> <p>contribute</p>	<p>34:10</p> <p>control 33:15 34:8 61:15</p> <p>convention 41:14</p> <p>coordinating 17:11</p> <p>coordination 13:17</p> <p>corals 44:17</p> <p>corner 68:3</p> <p>Corpus 41:14</p> <p>corrected 59:18</p> <p>corridor 17:19 42:12,13</p> <p>cost 11:7 12:8 24:21 28:16 30:8,14 32:12</p> <p>costs 62:4</p> <p>Council 1:7 2:7 7:22 8:5 9:4,9 12:11 13:17 15:17 17:15 19:5 54:2 54:5,8 68:19 69:10</p> <p>Council's 5:6,20 6:13,18 62:12</p> <p>counting 51:13</p> <p>County 36:8</p> <p>couple 31:10 40:13 63:7</p> <p>course 8:7 10:20 39:8,15,20 40:13,16 40:20 69:5</p> <p>court 6:9</p> <p>Cover 40:20</p> <p>COVID 25:8</p>	<p>create 28:19 30:7 42:5 67:9</p> <p>created 57:19</p> <p>creating 32:9 43:17</p> <p>creation 28:17 30:4 36:15</p> <p>critical 45:18</p> <p>cult 29:6</p> <p>current 18:20 51:5 52:8 69:8</p> <p>currently 32:14 34:1,22 58:17</p> <p>cycle 22:21</p> <hr/> <p style="text-align: center;">D</p> <hr/> <p>D 5:1</p> <p>damage 1:7 5:6 10:5 11:14</p> <p>damages 13:3</p> <p>data 15:15 17:6 19:19 47:18 48:1</p> <p>datasets 64:20</p> <p>date 12:2,5 21:11,12 27:22 39:15 50:9</p> <p>Dauphin 22:14,16,22 59:3</p> <p>Davis 58:8,15,17 59:11,14</p> <p>day 64:18</p> <p>days 60:20</p> <p>deadline 46:2</p> <p>deal 50:17</p>
--	---	---

<p>December 25:11 decided 33:13 decision-making 52:1 deep 44:17 Deepwater 1:6 5:5 8:15 10:4 38:18 51:15 defense 33:14 Delta 29:18,20 Department 2:12,21 3:5,10 7:21 9:16,20 29:7 36:10 39:9 50:4 depend 14:2 deposits 21:18 described 9:2 13:16 describing 48:13 description 61:14 design 29:11,17 30:22 43:13,18 designed 33:15 details 50:12 61:18 determine 10:6 13:4 47:19 develop 15:4 19:10 31:16 developing 31:13 36:2 49:10 development 12:15 15:11 19:15 23:8 42:7 46:6 50:17 diagram 14:3 Dickinson</p>	<p>42:17 different 13:15 16:4 39:20 43:7 54:19 difficulties 6:3 digging 61:17 direct 5:19 6:7 directed 62:11 directing 60:14 directions 54:10 Director 7:20 discuss 52:7 discussed 14:14 disseminated 60:11 distributed 28:3 distribution 16:10,12 DIVER 62:2 diverse 14:1 Diversion 34:5 document 17:2 51:20 60:16 61:3 documents 47:22 57:12 61:20 doing 8:20 20:2 21:6,9 35:6 38:12 Doley 9:18 dollars 28:4,13,22 31:22 39:14,17 dotting 51:12</p>	<p>doubled 16:14 draft 25:13 37:13 44:5 51:1 drafting 49:13 drastically 38:12 dredge 30:6 37:7 43:14 dredged 28:18 37:6 dredging 29:20 32:8 Dressing 41:1 driving 16:6 due 25:8 dune 17:20 32:9 42:21 dunes 22:19 dust 43:9</p> <hr/> <p style="text-align: center;">E</p> <hr/> <p>E 2:1 3:1 4:1 5:1,1 E&D 34:19 EA 29:10 Earl 26:11 earlier 9:15 14:7 32:16 early 11:2,6,19 15:7 20:7 22:4,7 23:13 26:1 33:9,12 35:18 45:7 47:9 50:16 52:5 earned 22:10 EAs</p>
---	---	---

<p>34:3 easier 16:17 east 32:2 eastward 32:7 easy-to-digest 60:20 ECOncrete 57:20 ecosystem 12:14 13:22 17:12 34:11 64:10 ecosystem-level 14:12 ecosystem-wide 14:9 effects 32:22 effort 13:12 29:3,5 30:19 31:9,16 32:17 41:9,21 50:17 efforts 8:14 31:6 38:18 40:9 49:15 either 62:5 elected 8:8 email 7:1,2,8 16:10,12 27:10 emails 16:12 encourages 48:11 energy 36:20 engage 46:22 engagement 17:6 46:13 47:5 engaging 61:7 engineering 40:21 43:12,18,20</p>	<p>enhancements 26:5,15 enhancing 26:18 enjoyable 14:21 ensure 18:21 ensures 13:18 enter 54:17 55:9,11 63:2 entire 12:14 14:7 entities 17:14 entrance 33:16 environmental 2:21 9:17 10:2 17:15 28:11 36:11 38:1 39:11 erosion 32:22 36:21 40:16 Essex 43:19 established 13:13 51:19 estimated 12:8 24:21 32:12 estimating 30:13 Estuarine 17:17 estuary 31:17 et 64:9 evaluate 15:14 19:18 46:7 evaluates 18:20 evaluation 17:8 46:5 evening 5:3 8:3 27:17 44:11 66:1</p>	<p>67:15 69:15 event 41:8,16 events 16:14 60:21 everybody 35:9 64:1 everybody's 35:5 everyone's 35:1 46:18 example 14:18 15:2,5 18:3,12 46:8 57:6 61:8 64:11,22 65:3 Examples 17:18 excited 39:5 49:13 61:19 existing 26:5,6 exists 67:13 expect 12:20 expended 50:16 experiencing 6:3 experts 18:8 46:11 explanation 67:12 extensively 51:14 extent 10:7 extremely 23:6 68:11</p> <hr/> <p style="text-align: center;">F</p> <hr/> <p>face-to-face 38:11 facilitate 9:2 facilitator</p>
---	---	---

<p>2:6 5:5 facilities 26:8,16 32:15 33:2,4 facility 32:18 fact 6:18 51:3 61:1 62:9,12,15 fall 23:16 38:6 52:3 Fantastic 56:15 far 17:10 35:13 39:18 43:17 feature 16:18 22:13 32:11 featured 41:3,4 51:5 features 16:16 February 25:12 28:12 41:6 Federal 9:7 11:10 21:7 39:7 45:4 federally 45:9 Federation 4:9 60:7 feedback 5:19 final 22:8 28:11 57:11 68:5 finalized 12:11 27:5 29:10 34:21 35:21 finalizing 27:2 52:3 finally 15:13 18:8 19:17 25:12 33:22 34:16 38:5 46:20 financial 15:22 17:5 fine 61:17 first 7:19,19 20:20 23:3 39:21 40:1 50:18 65:22</p>	<p>fiscal 13:18 fish 2:15 10:11 17:16 18:12,13 19:12 24:9 31:7 37:22 44:16 46:9 47:8,15,17 48:5,11,22 49:4 fisher 64:11 fisheries 3:11 7:20 18:11 29:8 46:11 50:5 fishermen 18:9,15 49:1 fishery 48:6 fishing 10:15 14:6 26:19 47:15 48:4 five 9:6 11:6,11 flagship 36:9 floor 8:1 21:2 52:11 56:8 58:12 66:17 Florida 2:14,15 9:10 15:9 18:3,15 24:1,1,9,11,17,19 25:2,3,10 25:13,20 26:16,19,21 27:1,6 45:10 61:11 64:12 Florida's 24:15 26:2,7 flying 51:8 flyway 42:13 focused 19:11 20:9 focusing 13:15 14:19 34:2,17 Follets 42:3 follow 60:13 following</p>	<p>7:10,14 58:11 Foot 29:17,20 forced 25:9 33:12 formal 67:22 formally 68:13 format 60:20 65:10 fort 32:3 33:6,8,14,14,15,18,20 forward 16:22 17:9 20:18 26:20 30:11 30:21 37:9 47:4,6 49:6 55:13 63:19 66:9 68:4,10 69:6,7 found 6:19 16:1 31:3 62:13 69:13 Foundation 17:17 four 9:7 Francisco 56:21 Frank 26:9 Franklin 2:6 5:3,4 52:13 55:19 56:13 56:17 57:7 58:1,5,14,22 59:8 59:10,16 62:7 65:7 66:12 67:19 68:8 fresh 34:8 Friday 36:3 friend 23:22 friendly 60:19 62:1,4 front 31:5 fully 33:21 fund</p>
--	---	---

<p>11:20 17:15 22:10 38:1,2 funded 26:5 28:20 30:2,22 31:6,11,12 31:15,21 37:22 funding 13:1 17:11,13 18:2,5 21:16 22:12 24:15,17 27:21 29:11 29:17 31:8 50:8,13 61:5 67:3 funds 11:15 12:5 13:4,5,9 17:13,22 24:22 44:21 45:2 61:19 64:20 future 6:13 19:1 20:5,6 21:22 23:12 25:1 33:22 37:10 41:22 43:11 51:22 52:2,8 66:21</p> <hr/> <p style="text-align: center;">G</p> <hr/> <p>G 5:1 Galveston 40:1,3 42:18 43:1 gap 67:12 Gardening 37:21 Gareth 2:14 9:9 23:22 24:7,9 27:15 gear 47:16 48:8 GEBF-funded 61:2 geek 61:17 general 39:9 61:7 Generally 20:8 generated 51:1,18 geographic 13:5 48:21 geographies 15:5 Geological</p>	<p>4:7 56:20 getting 20:7 Gilbert 26:11 give 5:18 6:7 7:15 8:10,19 10:17 27:14 35:9 55:7,15,20 56:6 60:8 62:21,22 63:10,20 64:20 66:9 given 16:20 gladly 68:4 glossy 61:3 go 8:18 14:21 37:9 38:19 53:11 55:13 60:3 66:4 69:7 goal 10:10 26:17 goals 12:14 13:1 47:20 48:14 49:4 going 8:18 11:15 20:20 21:19 39:21 42:2,15 43:1,22 44:1,6 49:22 52:18 53:8,19 54:9 55:6 57:8 59:19,20 61:8 62:3 64:12 good 5:3,14 8:3 23:22 27:17 44:11 64:3 65:5 67:15 69:14 GoToWebinar 1:8 63:16 66:5 68:2 Government 11:10 33:13 governor's 23:17 Grand 31:20 32:1,2,7 33:9 Grande 17:19 30:4 40:10 42:9 graphically 36:19 grayish-looking 37:5</p>	<p>great 21:8 44:10 50:17 57:5,22 61:16 ground 20:18 grounds 45:15 group 2:9 5:9,10 8:6 12:19 15:10,14 19:4,8,14,18 20:3 21:1 23:16 24:12 35:9 39:6 44:14 Groups 8:22 12:7 13:14,21 14:10 18:1 20:1,9,12 21:17 45:5 68:20 69:10 guard 33:16 guess 58:3 guidance 19:10 31:13 guides 12:15 Gulf 9:6 11:11,17 12:14 13:22 14:8 14:12 16:1,5 17:12,15 20:10 26:2 38:1 45:14,18 47:2 48:10 61:10 64:17 68:21 gulfspillrestoration.noaa.gov 6:20,21 62:14,17</p> <hr/> <p style="text-align: center;">H</p> <hr/> <p>Haase 9:12 habitat 15:6 17:19 23:7 29:22 30:8 31:13 32:10 34:18 40:21 42:3,11 43:19 61:12 habitats 14:2,4 15:1 20:10,11 29:12 35:16 halted 33:19 Hancock 36:8</p>
--	--	--

<p>hand 27:12 44:6 52:11 63:12,13 64:21</p> <p>hands 65:1</p> <p>hard 41:4</p> <p>hatchery 29:6</p> <p>hats 5:13</p> <p>have--we 64:17</p> <p>he'll 9:2</p> <p>head 23:5</p> <p>health 69:8</p> <p>hear 5:9 8:21 9:1 20:2,5,17,20 53:22 56:12,13,17 58:15,18 58:21,22 59:22 65:19</p> <p>Heights 42:19</p> <p>held 1:8 8:13 25:15 38:9 46:16,20 50:22</p> <p>Hello 64:1</p> <p>help 6:8 9:2 13:1 41:11 42:5 46:7 47:19 48:19</p> <p>helped 41:21</p> <p>helpful 7:3</p> <p>helps 13:4</p> <p>Heron 36:15</p> <p>Hey 27:15</p> <p>Hi 60:6 64:1</p>	<p>highest 21:15</p> <p>highlight 25:22 31:19 36:7 47:7 48:14</p> <p>highlighted 40:7 42:21</p> <p>highlights 50:8</p> <p>highly 51:13</p> <p>historic 32:3</p> <p>hit 41:6</p> <p>HNC 29:13</p> <p>hold 25:9</p> <p>holding 38:5 49:16</p> <p>home 32:3 33:10</p> <p>Homer 9:19</p> <p>honor 35:7</p> <p>hope 5:13 38:8 43:4,20 52:6 69:1 69:12</p> <p>hoping 34:20</p> <p>Horacio 4:10 63:9,20</p> <p>horizon 1:6 5:5 8:16 10:4 34:1 38:18 51:15</p> <p>house 5:13 60:10,21 65:15</p> <p>Houston 40:6</p> <p>Howard 50:7</p> <p>huge 13:12</p> <p>hybrid</p>	<p>38:10,13</p> <p>hydraulic 30:6</p> <p>hydraulically 32:8</p> <p>hydrologic 43:5</p> <p>hydrological 40:10 42:9</p> <p>hydrology 29:19</p> <hr/> <p style="text-align: center;">I</p> <hr/> <p>i.e 33:14</p> <p>ideas 27:11 45:22 46:1,3 47:3</p> <p>identified 48:16</p> <p>identify 46:13 52:8</p> <p>image 32:5 63:1</p> <p>images 51:9</p> <p>Immediately 7:10</p> <p>impacted 14:5</p> <p>imperative 18:18</p> <p>implement 18:17 21:9 22:1,4 45:7,11,13 49:7</p> <p>implementation 2:9 5:9,10 8:6,22 12:7,19 13:14,21 14:10 18:1 20:1,3,8 20:12,22 21:17 23:12,16 24:12 25:14 26:14,21 30:14 30:21 34:15 35:8 37:11,17 39:6 44:14,21 45:5,16 50:15 52:4,6 68:19 69:10</p> <p>implemented 51:7 61:16</p> <p>implementing</p>
---	--	--

<p>25:4 importance 48:15 important 23:6 29:15 40:4 46:14 64:5,15 68:11 importantly 20:16 improve 19:2 Improvement 40:14 improvements 48:15,19 improving 14:19 20:13 in-person 60:21 incentive 55:20 include 12:17 17:4,18 23:8,12 29:13 30:14 43:12 45:6 included 28:22 36:13 37:12 43:3 includes 11:18 12:13 20:14 22:18 28:4 29:3 50:19 including 6:10 16:18 17:14 20:10 29:4 31:6 35:15 44:16 45:8 46:12 49:16 incoming 6:1 increase 16:7 48:20 increases 47:17 increasing 26:18 Indian 40:16 indicate 67:6 indicated</p>	<p>12:2 indicates 12:3 indicators 46:7,14 49:11 individual 54:18 58:7 59:17,19 62:19 66:2,12,19 individuals 53:3 54:11 55:15 65:16,21 68:9 inform 51:22 information 5:14,17 12:18 16:17 17:5 19:1 38:17 45:18 51:3,18 60:18 64:20 69:13 informative 69:13 Initial 48:3 Initiation 36:4 injured 8:15 10:10 13:10 14:3 44:15 45:15 49:4 injuries 10:3,7,8 14:7,9 injury 10:21 11:3 input 20:7 46:17,22 47:1 instructions 7:3,9,15 53:1,15 56:10 60:13 integrated 14:11 intended 43:7 intentioned 12:17 interest 8:7 22:9 35:6 51:2 interested 64:4 interesting</p>	<p>67:16 interface 6:6 53:13 63:5,16 66:5 68:3 Interior 9:16 interpreter 6:15 intertidal 32:10 introduction 8:3 Invertebrates 46:10 invest 34:14 invested 61:20 island 22:15,16,22 29:13 30:15 31:20 32:1,16 33:3,7,10,12 40:1,4,20 41:2 42:3,6 43:16 59:3 islands 22:21 42:16 43:17,19 59:7 61:10 Isle 29:14 32:3 items 66:22</p> <hr/> <p style="text-align: center;">J</p> <hr/> <p>Jean 33:11 Jessica 4:9 59:20,22 60:6 Joe 26:9 join 24:14 joining 21:4 Jon 3:9 49:21 50:3 52:13 Josie 9:15</p>
--	--	---

<p>jump 11:4</p> <p>June 1:10</p> <hr/> <p style="text-align: center;">K</p> <hr/> <p>Kay 9:16</p> <p>keep 42:6</p> <p>keeping 67:8</p> <p>key 42:10 45:14</p> <p>kind 61:3,22</p> <p>know 6:1 8:8 10:20 13:22 27:10 41:5 69:4</p> <hr/> <p style="text-align: center;">L</p> <hr/> <p>Lafitte 33:11</p> <p>Lake 28:17,19</p> <p>land 17:21 23:3 39:10</p> <p>lands 45:10</p> <p>Language 6:15</p> <p>large 16:9 41:16 48:8 64:14</p> <p>large-scale 28:14 30:16 34:6 40:3 43:1,6</p> <p>largest 22:17</p> <p>late 7:13 25:12,19</p> <p>Laurie 3:6 44:7,9,11 50:2,3</p> <p>leading 46:12</p> <p>learn 66:1</p> <p>learned</p>	<p>17:10</p> <p>leave 33:12</p> <p>leaves 24:22</p> <p>Leonard 2:14 9:9 23:22 24:8,9</p> <p>levels 31:16 67:1</p> <p>leverage 17:22</p> <p>leveraging 17:13 18:2</p> <p>life 22:21</p> <p>light 69:8</p> <p>limits 67:3</p> <p>line 56:4</p> <p>list 7:16 12:17 53:10 63:8,14</p> <p>listen 54:3</p> <p>listened 66:4</p> <p>listening 5:22 48:17 54:6 59:12 65:13</p> <p>little 10:17 21:19 29:2 30:13 61:6 61:13 62:1</p> <p>live 6:15</p> <p>living 20:13 28:22 36:8,14,16,20 37:18 57:1,5,18</p> <p>Livingston 32:4 33:7,9,14</p> <p>local 18:2,8 64:14</p> <p>located 6:5 26:6 32:2 53:12</p> <p>location 62:11,17</p>	<p>long-term 18:10</p> <p>longline 18:15 47:11,14 48:6</p> <p>look 17:9 29:19 47:4 55:8,22 58:19 61:11 62:15</p> <p>looked 34:18</p> <p>looking 16:22 20:12 26:20 32:7 41:19 42:18 43:16</p> <p>lookout 27:8</p> <p>looks 63:18</p> <p>lost 10:15 45:9</p> <p>lot 5:17 14:16 23:1 64:11</p> <p>loud 58:22</p> <p>Louis 37:19</p> <p>Louisiana 2:17,18 3:10 9:13 15:9 18:16 27:14,19,22 28:2,7 29:7 31:6 31:11 33:1 43:2 49:21 50:4 51:8</p> <p>Louisiana-Texas 40:15</p> <p>low 67:5</p> <p>lower 29:14,18 31:16 63:4</p> <p>Lynch 9:16</p> <hr/> <p style="text-align: center;">M</p> <hr/> <p>majority 32:19</p> <p>making 14:20 55:16</p> <p>MAM 31:4,10 51:6,10</p>
--	--	---

<p>mammal 29:4 45:19</p> <p>mammals 19:12 20:15 29:2 44:17 50:21</p> <p>manage 7:3 18:18 67:9</p> <p>managed 17:14,16 45:10</p> <p>management 11:22 15:14,16 18:20 19:4,6 19:10,18,20 23:9 31:4,9 38:3 45:17 47:20 48:15 49:9,12 60:16</p> <p>manager 50:4</p> <p>Manual 19:10</p> <p>map 61:4</p> <p>March 25:16,19 36:17 45:21 46:11 50:19</p> <p>Marina 26:10,12</p> <p>marinas 26:6</p> <p>marine 19:11 20:14,15 29:1,1,4 44:16 45:19 50:21</p> <p>Marks 26:8</p> <p>marsh 22:19 28:14,17,19 30:3,5,7,16 32:10 36:8,15,22 37:3,8 43:2</p> <p>Mary 9:15,16</p> <p>material 32:9 37:6,7 43:14</p> <p>materials 47:1</p> <p>Maury 2:17 27:13,18 35:4 50:6</p> <p>maximize 17:12 18:22</p> <p>McFaddin</p>	<p>17:20 42:20</p> <p>means 7:13 11:19 12:13</p> <p>meet 26:17</p> <p>meeting 1:5 5:7,7,8,20,21 6:10 7:7 8:4 8:13,17,20 23:15 25:9,10,16 28:8 31:3 38:7 49:3,16 52:19 52:22 55:17 65:11,12 68:13 68:14 69:4,17</p> <p>meetings 42:22 46:17 50:22 54:5,8 57:8</p> <p>member 9:7 20:22</p> <p>members 9:5 59:12</p> <p>mention 40:1 42:8 62:2</p> <p>mentioned 8:16 9:14 14:6,18 25:20 62:9</p> <p>method 51:14</p> <p>methods 47:22</p> <p>metrics 17:7</p> <p>Mexican 64:7</p> <p>Mexico 26:10 45:14 48:10 64:3,17 68:21</p> <p>mid-'60s 32:20</p> <p>Mid-Barataria 34:5</p> <p>migrated 33:4</p> <p>migration 23:2,5</p> <p>migratory 42:13 44:15</p> <p>miles 36:13</p> <p>million</p>	<p>11:7,21 21:13,14 24:22,22 28:16,18 29:3 30:3,9,13,19 32:13 35:14,14 36:12 39:15 39:16 44:19 45:13 50:9,11 50:20</p> <p>mind 53:20</p> <p>minutes 55:20 56:6</p> <p>Mississippi 2:20,21 9:12 30:7,17 34:7 35:3,8 36:10 37:20 38:8,19 45:10 59:6</p> <p>misstating 63:21</p> <p>moment 55:7,7,15 62:21 68:16</p> <p>moments 14:14</p> <p>money 13:3 64:6,14 67:7,10</p> <p>monitor 18:18 22:4 40:17 45:7 49:3,7</p> <p>monitoring 15:13 17:6 18:19 19:1,3,6,9 19:17 23:13 26:3,13,22 31:4 31:7,8,12,14 37:9 40:12 44:1 44:22 45:17 46:4 47:21 48:3 48:17 49:8,11 50:15 51:6,14 51:19 52:5 60:15 64:16</p> <p>month 27:4,4</p> <p>months 34:16</p> <p>mortality 48:6</p> <p>move 20:18 34:19</p> <p>moved 30:21 31:1,22</p> <p>moving 30:11 40:22 47:6 49:6 69:5</p> <p>multiple 14:17 15:6 28:9 29:3</p> <p>mute</p>
--	--	--

<p>39:2,4 muted 6:2 54:13 60:4</p> <hr/> <p style="text-align: center;">N</p> <hr/> <p>N 2:1,1 3:1,1 4:1,1 5:1 name 5:4 7:15 27:17 53:10,14,16 54:14 55:9 56:4,5,19 58:10 58:11 60:1 63:3,10,15,21 66:6,15,16,18 68:1 names 63:7 National 3:7 4:9 9:18 17:16,17 37:22 44:8 60:6 61:10 natural 1:6 2:13 5:5 8:15 10:3,5,7,10 10:21 11:14 14:1 68:21 naval 33:17 near 6:13 21:22 40:15 65:2 nearly 50:20 nearshore 15:1 29:12 34:18 35:16 need 47:20 53:11 56:9 58:18 63:2 64:13,22 needed 18:21 needs 24:2 45:18 46:5 negatively 14:5 Nelson 4:11 66:13,18,19 67:19 nerdy 61:17 nest 51:11,12 nesting 22:20 41:11</p>	<p>Network 29:5 never 33:20,20 new 16:16 19:10 21:21 29:11,22 31:10 33:16 59:3 night 19:22 NOAA 29:5 30:18 36:11 44:12 62:2 NOAA's 17:17 noncommercial 48:9 Norriego 18:3 north 23:5 note 54:18 59:13,18 67:11 notes 65:13 Notice 36:4 notifying 16:13 NRDA 11:15 13:3 17:13 18:5 24:3 31:1,22 38:2 number 7:7 16:15 25:21 48:20 56:16 61:14 numbers 48:8 nutrient 35:16 nutrients 34:9</p> <hr/> <p style="text-align: center;">O</p> <hr/> <p>o 2:1 3:1 4:1 5:1 14:5 objectives 46:6,14 49:10</p>	<p>obviously 12:20 33:1 40:4 41:15 43:22 67:10 occurred 10:13 40:15 ocean 3:6 13:8 44:7,13,18 45:1 49:6 49:19 oceanic 3:7 9:18 18:12 44:8 47:8 48:22 49:4 ocelot 42:11 October 22:15 36:2 offer 18:10 53:20 55:19 offering 65:8 Office 39:10 officials 8:9 offshore 32:9 Oh 55:22 oil 8:16 10:4,19 49:5 Okay 57:7 59:8,16 60:3 66:12 68:8 Once 27:5 one-click 16:20 ongoing 31:6 34:1 51:19 online 53:5 61:21 63:9 open 3:6 5:13 13:8 44:7,13,18 45:1 49:6,19 60:9,21 65:15 opened 41:15 62:10 Opening</p>
--	---	---

<p>2:4 opportunities 14:20 26:19 35:18 opportunity 5:18 21:5 40:5 64:2 65:6 67:17 option 38:14 47:15 order 23:18 organization 56:2,3,5 58:9,10,11 66:16,17 67:7 organizer 60:4 organizers 67:1 originally 32:18 Orleans 33:17 outcomes 51:21 outreach 16:14 47:5 49:15 overall 9:22 21:17 overarching 12:13 oversee 50:15 overseen 19:5 29:5,7 30:18 oversight 45:3 overwhelmed 41:17 owned 59:4 owners 47:11 ownership 23:11 oyster 15:2 29:5 37:21 43:13</p>	<p>oysters 20:15 29:2 35:17 50:21</p> <hr/> <p style="text-align: center;">P</p> <hr/> <p>P 5:1 p.m 1:11,11 69:16 pace 69:1 PAGE 2:2 3:2 4:3 Panama 26:12 panel 59:12 65:13 Panhandle 26:7,19 Parish 28:15 29:14,15,18 30:6,16 Park 40:2,14 Parker 26:11 Parks 3:5 7:21 26:10 39:9 part 22:20 47:13 56:2 58:9 participants 48:18,20 participate 65:16 participated 47:11 52:15 participating 53:6 55:4 65:8 participation 38:14 46:19 49:19 65:18 particular 24:18 26:7 57:4,19 particularly 29:1 parties 10:9 partner</p>	<p>49:1 partners 21:8 39:7 41:9,20 61:4 partnership 18:14 parts 40:9 43:7 pass 28:15 29:21 32:12 33:8,16 41:9 Pass-a-Loutre 29:20 Pate 26:9 pause 39:1 55:6,15,18 66:9,11 68:5 68:7 pay 13:3 payments 12:4 pelagic 18:15 47:10,14 48:5,6,11 49:1 pelican 29:16 people 16:9 54:10 percent 16:7 35:12 39:17 44:19 67:5 percentage 21:15 Performance 51:21 period 25:18 47:12,14 periods 48:7 Perry 2:6 5:4 8:2,16 9:2 52:12 68:15 person 7:8 38:15 53:17 63:19 Pete 29:14 phase 25:22 34:19</p>
---	--	--

<p>phases 26:3</p> <p>phone 54:16 55:1,12 56:9</p> <p>photo 32:6 33:6 41:13,13</p> <p>photograph 36:18</p> <p>photographic 51:12</p> <p>pick 61:8</p> <p>picking 61:9</p> <p>picture 32:21</p> <p>piece 23:3,6,10 42:10</p> <p>Pierce 43:2</p> <p>PIN 54:18,18 55:11 56:10 58:19</p> <p>pirates 33:10,11</p> <p>place 57:13</p> <p>placement 29:21 37:7</p> <p>places 41:17,19</p> <p>plan 12:12,12 13:20 14:14 20:6 21:21,22 22:8 23:9,15 25:13 25:17 27:2,7 28:11,22 29:10 30:1 31:16 34:3,3,12,17 35:22,22 36:3,5 37:13,14 44:4,5,21 45:21 49:14 50:18 52:3 55:11</p> <p>planned 40:19</p> <p>planning 11:21 21:13 24:18 27:7 31:9 36:5 43:11,12,14,20 45:4,20 46:9,12 50:10 54:17</p> <p>plans</p>	<p>11:6 12:19 16:13,19,21 21:20 22:5 23:14 27:6 28:9 30:12 37:12 51:17 57:17 59:5</p> <p>plant 29:6</p> <p>Plaquemines 28:15 29:18 30:5</p> <p>platform 1:8</p> <p>please 6:1,4 24:4 27:8 50:12 51:3 55:1 56:17 59:1,18 60:1 63:22</p> <p>pleased 26:13</p> <p>pleasure 24:11</p> <p>point 6:17 11:16 18:4 27:12 40:16 41:1 65:4 69:3</p> <p>Polanco 4:10 63:20 64:1</p> <p>Population 51:21</p> <p>populations 15:2 48:12</p> <p>Port 26:9 65:2</p> <p>portion 9:3 16:9 43:5 52:18 65:12</p> <p>possible 23:19 52:17</p> <p>post-April 11:20</p> <p>posted 6:12 16:4 47:2</p> <p>PowerPoint 6:11</p> <p>practices 69:7</p> <p>precious 65:22</p> <p>preconstruction 32:6</p> <p>predator</p>	<p>61:15</p> <p>prepared 62:16</p> <p>present 5:17 25:16 66:7</p> <p>presentation 6:11 7:10,14,19 8:18 27:13 40:8 49:22 57:1,3 66:3 67:16</p> <p>presentations 2:9 27:20 66:21 67:4</p> <p>presented 69:13</p> <p>pressure 48:4</p> <p>prevents 38:12</p> <p>previous 16:8 37:12,17 54:4,7</p> <p>previously 19:9 25:5,20 26:22 31:21 37:17,22 54:11 63:8</p> <p>principally 51:10</p> <p>principles 14:5</p> <p>priorities 46:17 49:12 52:9</p> <p>private 66:19</p> <p>privilege 35:7</p> <p>proactively 15:18</p> <p>proceed 56:18 59:1 60:1 63:22</p> <p>process 20:7 26:4 27:1 34:22 36:2 58:19 66:1</p> <p>produce 36:21</p> <p>produced 15:20 57:12</p> <p>produces 47:16</p> <p>production</p>
---	---	---

<p>35:17 program 16:12,22 17:8 18:7 26:8 31:7 37:21 50:3,5 64:4,7,16 65:5 program--or 16:11 programmatic 12:11,12 13:20 14:13 15:11 19:15 programs 51:20 progress 15:19 46:7 47:19 48:13 49:3 68:18 69:2 project 15:8,21 17:7 18:4,13 22:13 26:2,4,5,17 27:11 28:15,17 29:18,19 30:4,5,17 31:19,20 32:6,13 34:6 36:7,9,10,13 37:11 40:3,14,17 41:1,3,5 42:20,21 43:1,6 45:22 46:1 47:9,13,18,21 48:2,3,16,22 51:5,21,22 57:1 61:4,5,9,11 project's 34:14 48:21 projects 11:6,8 12:8,16,18 14:17,18,22 15:4,6 16:2,13 18:17,21 19:2 19:11 20:17 21:10,13 22:1,4 22:11 23:13 24:18,20 25:1,4 25:7,14,21,22 26:22 27:9 28:13,14 29:4,6 30:2,11,14 30:20,22 32:8 34:19 37:11 37:17,18 39:20,22 40:11,13 41:10 43:13 44:2,22 45:8,8 45:12 47:8 49:8 50:10,16,20 52:5,7 60:11,22 61:3 67:9 property 22:17 23:6,10 38:4 59:5 proposed 25:14 26:15 34:14 47:12,13 50:20 60:22 protect 65:1 protection</p>	<p>2:18 9:17 27:18 32:11 proven 51:13 provide 16:20 45:3 46:21 49:22 53:10 58:7 66:13 68:10 provided 11:13 26:1 29:17 46:3 47:4 provides 13:17 providing 6:14 44:12 public 1:5 4:5 7:11 8:17 9:3 10:3 16:13,19,21 17:2,5 20:7 23:11 25:9,10,15,16,17,17 25:18 26:16 27:3,10 46:16 50:19,22 52:18 53:10 54:4,5 55:6,16 56:7 57:9,10,10,14 58:7 60:12 61:8,19 62:11,20 63:1,10,20,22 65:8,11,12,14 66:7,13,14 67:14,22 68:6,10 69:8 publication 37:14 publicly 59:4 published 35:21 36:4 purchase 59:3 purpose 63:13 pushed 23:18 put 54:14 57:9 60:22 61:15 64:6 putting 42:4</p> <hr/> <p style="text-align: center;">Q</p> <hr/> <p>Q&A 57:13 65:14,16 quality 2:22 14:19 20:13 36:11 39:11</p>	<p>quarter 24:17 37:3 Queretaro 64:9 question 56:22 57:3 64:6 questions 5:14 6:5 24:2 38:16 53:12,16 54:7,15,20 55:9 60:9 63:3,11 63:15 66:5 68:2 queue 59:19 63:5 66:7 quick 9:22 quickly 16:2 quite 43:10</p> <hr/> <p style="text-align: center;">R</p> <hr/> <p>R 5:1 Rabbit 30:15 ramp 26:9,11 ramps 26:6 range 14:4 rate 36:21 69:2 re-create 43:8 reach 6:7 53:18 reached 11:11 reaching 16:11 read 12:21 ready 27:11 really</p>
---	--	--

<p>13:1 36:17 41:5,10 60:18 61:1,16 65:9 68:17</p> <p>reason 53:4</p> <p>rebuild 34:9</p> <p>receive 25:17</p> <p>received 5:14 7:1,7 39:14,15 46:1 47:1 66:4</p> <p>recommendations 15:15 19:19 48:18</p> <p>record 56:5 57:10,10,14 60:2 66:15 66:20</p> <p>Recovery 61:10</p> <p>Recreation 18:4</p> <p>recreational 10:14 14:5,20 18:9 22:10 26:18 35:17 45:9</p> <p>redevelopment 40:2,3</p> <p>reduce 36:21</p> <p>reducing 48:4</p> <p>reduction 36:19</p> <p>reef 29:6 36:14 37:1</p> <p>reefs 37:19</p> <p>reestablish 43:18</p> <p>reference 31:12 50:12 51:3</p> <p>referred 13:14</p> <p>refrain 47:14</p> <p>regard 41:2</p>	<p>regarding 15:15 19:19</p> <p>regards 56:22</p> <p>region-wide 3:9 8:5 13:8 50:1,6,13 51:4,17 52:1,8</p> <p>Regionwide 5:8</p> <p>registered 6:22 52:20</p> <p>registration 7:2</p> <p>rehabilitate 41:18</p> <p>rehabilitation 41:12</p> <p>reiterate 65:10</p> <p>related 27:9 54:20</p> <p>release 34:8</p> <p>released 10:6 19:9 22:7 25:13 27:3,5 47:22 50:19</p> <p>releasing 17:2</p> <p>Remarks 2:4</p> <p>remember 10:20 64:10</p> <p>remind 52:19 54:1,12 62:10 65:19</p> <p>removed 32:16,21</p> <p>REPA 50:18</p> <p>report 15:18 47:21 48:14 49:3</p> <p>reporter 6:9</p> <p>reporting 15:20</p> <p>reports</p>	<p>15:21</p> <p>reposed 48:7</p> <p>represent 35:8 58:10</p> <p>representative 9:10,14 51:9</p> <p>representatives 5:16 9:5 54:2</p> <p>representing 9:6,12 24:11 27:19 39:5 56:3 66:16</p> <p>represents 9:7,11,11,15,17,18,20 39:17</p> <p>request 6:4 7:12 53:17 54:15 55:10</p> <p>requesting 45:21</p> <p>requests 7:7</p> <p>research 17:18 32:17</p> <p>Reserve 17:18</p> <p>reserves 38:3</p> <p>resolution 28:5</p> <p>resource 1:6 5:6 10:3,5,11 11:14 18:22</p> <p>resources 2:13 8:15 10:7,21 14:2 20:14 29:1 68:21</p> <p>respect 37:16</p> <p>responded 7:8</p> <p>response 51:15 58:13 59:15 60:9</p> <p>responsibilities 10:1</p> <p>responsible 10:1,9,13</p> <p>rest 36:1</p>
---	--	--

<p>restoration 2:19 3:6,9 8:22 10:8 11:2,4,6 11:19,21 12:4,11,13,15,16 12:18,19 13:5,7,9,10,12,15 14:13,16,17,22 15:4,8 16:6 16:19 17:8,12,21 18:4,13,17 18:22 19:11,13,21 20:2,6,17 21:16,20,21,22 22:5,5,8 23:14,14 24:1,3,20 25:1,13 26:1 27:2,6,7,19 28:9,11,22 29:10 30:1,12,15 31:14 34:2 34:3,11,17 35:15,18,22,22 36:3,5,5 37:12,13 38:6,18 40:10,21 42:9,20,21 43:3,5 43:13,15,19 44:4,5,7,22 45:1 45:2,8,11,13,19,21 46:6,10 46:13,15,18 47:2,8,10 48:11 48:22 49:8,10,13,20 50:5,16 50:18 51:22 52:3,5 59:5,6</p> <p>restore 8:14 10:10 15:6 17:15 29:19 31:1 44:14 45:9 49:4</p> <p>restore.ms 38:20</p> <p>restored 31:22 61:13</p> <p>restoring 10:2 11:17 14:12 15:8 18:11 18:13 20:10 68:20</p> <p>result 10:16</p> <p>resulting 10:4</p> <p>results 19:2 48:1,3,17 60:10</p> <p>resumed 33:20</p> <p>return 23:4</p> <p>revegetate 43:8</p> <p>review 9:22 15:12 17:1,4 19:16 25:15</p> <p>reviewed 46:2</p>	<p>Richman 4:7 56:1,1,12,14,15,19,19 57:16,17 58:2,3</p> <p>ridge 28:14 30:3,5,8</p> <p>Riechers 2:7 3:4 7:20 8:2 38:22 39:3 68:13,15</p> <p>right 10:22 51:8 52:13 54:9 55:3 57:19 58:1 62:18 63:6,11,17 63:18</p> <p>right-hand 6:6 53:13 63:4 68:3</p> <p>Rim 40:14</p> <p>River 30:7,17 34:7</p> <p>Robin 2:7 3:4 7:19 8:1 21:3 38:21 39:2 44:11</p> <p>Rollover 43:16</p> <p>Ron 50:7</p> <p>rookeries 29:16</p> <p>Rookery 41:2 42:16 43:17</p> <p>Rounds 3:6 44:8,10,12</p> <p>roundtable 46:17</p> <p>RP 27:5 30:21 34:16,21 52:7</p> <p>RPEA 28:20 51:1</p> <p>run 28:9</p> <hr/> <p style="text-align: center;">S</p> <hr/> <p>S 2:1 3:1 4:1 5:1</p> <p>safe 69:7</p>	<p>Samantha 4:7 56:1,1,8,19</p> <p>San 56:20</p> <p>SAV.02 61:12</p> <p>saw 67:4</p> <p>says 61:12 63:2</p> <p>scale 52:1</p> <p>scientific 13:18</p> <p>scope 48:21</p> <p>screen 53:15 56:11 58:18 63:2 68:4</p> <p>screening 34:22</p> <p>sea 15:8 22:19 23:7 40:14 44:16 50:21</p> <p>Seagrass 61:9</p> <p>seas 44:17</p> <p>Seashore 61:10</p> <p>seat 19:12</p> <p>second 5:21 27:2 35:22</p> <p>secondly 66:2</p> <p>sediment 28:19 30:17 34:5,9</p> <p>see 6:14 12:1,19 13:6 21:15 23:4 24:16 32:15 33:6 35:11 37:5 38:17 51:9 53:5 55:3 56:10 66:10,22 68:5,17</p> <p>seeing 14:15 60:10 68:8</p> <p>seek</p>
--	---	---

<p>10:8 seen 12:22 select 52:6 selected 55:2 selection 12:16 self-muted 58:16,20 sense 54:9 sent 16:12 September 35:21 serve 5:4 serves 5:7 serving 45:4 session 65:14,17 set 42:6 settlement 8:12 11:11,13 12:2,10 13:13 28:1 seven 45:5 share 21:5 26:20 64:11,18 shared 68:18 sharing 17:9 sheet 51:3 sheets 6:18 61:1 62:9,12,16 Shellfish 31:7 shoreline</p>	<p>32:11 36:9 37:19 40:16 57:1,5 57:18 shorelines 36:14,16,20 shores 65:2 short- 18:10 show 26:14 48:3 shown 14:3 30:12 54:2,22 shows 10:19 13:2 16:18 32:21 33:3 36:19 side 6:6 53:13 63:4 Sign 6:15 signed 53:4 54:11 significant 67:12 significantly 67:2 similar 59:6 similarly 61:2 simple 53:11 simply 53:14 57:13 63:1,10,14 66:4 68:1 sir 63:22 site 16:7,16 27:20 32:6 situation 53:2 69:8 sixth 1:5 5:7 8:17 69:4 slated 37:14 slide</p>	<p>12:20,21 21:11 24:16 54:3,22 55:8 63:1 slides 8:19 slot 53:17 54:15 55:10 small 29:21 small-scale 51:19 somewhat 41:17 soon 43:21 47:22 Sorry 39:3 sort 37:5 53:2 57:8 soul 55:22 sources 17:12 south 23:2 29:21 33:17 40:6,10 spaces 64:11 Spanish 28:15 speak 51:7 54:15,17 55:11 speakers 52:15 63:14 speaking 20:8 53:17 55:10 58:14,17 special 8:10 species 18:11,14 22:20 38:3 42:12 44:15 45:15 48:5,9 specifically 37:16 42:17 spectacular 23:10 speed 8:14</p>
---	---	---

<p>spending 39:13 65:22 67:2,9</p> <p>spent 13:4 39:16</p> <p>spill 8:16 10:4,13,16,19 12:6 14:3 16:1,5 44:16 47:2 49:5</p> <p>spoil 30:7</p> <p>spot 23:1</p> <p>spring 23:18 34:13</p> <p>St 26:8,9,12 29:15 37:19</p> <p>staff 21:8</p> <p>stages 39:20</p> <p>stakeholder 46:13,16 49:15</p> <p>stakeholders 46:22 48:19</p> <p>stakes 61:14</p> <p>stands 5:11</p> <p>start 11:4 19:22 27:21 33:19 39:21</p> <p>started 7:18 36:1</p> <p>starting 27:6 40:17</p> <p>starts 29:11</p> <p>state 9:13 13:6 18:2,5 20:21 23:22 24:4 25:2 27:14 29:16 33:1 38:22 40:2,14 49:21 56:4 60:1 64:7 65:2</p> <p>States 9:6,20 11:11 15:7</p> <p>stating 58:10 66:15</p> <p>Storm</p>	<p>41:6</p> <p>stranding 29:4 41:11</p> <p>strategic 46:8</p> <p>Strategically 26:1</p> <p>strive 15:3</p> <p>structures 57:4,18</p> <p>stuff 61:16</p> <p>stunning 41:8,8,16</p> <p>sturgeon 44:17 45:22 49:14</p> <p>submission 45:22</p> <p>submitting 67:20</p> <p>subscribers 16:15</p> <p>subsequent 26:15</p> <p>substantive 51:1</p> <p>subtidal 36:14 37:1,19</p> <p>success 18:19,20 57:22</p> <p>successful 26:14 48:4</p> <p>suggestion 53:21</p> <p>summaries 17:4</p> <p>summary 15:22 47:21</p> <p>summit 23:20 38:6,9</p> <p>sums 64:14</p> <p>support 11:16 17:8 64:13</p>	<p>supporting 15:10 19:14</p> <p>supports 19:5</p> <p>sure 55:1 58:3</p> <p>Surely 55:5</p> <p>surf 33:2</p> <p>surgeon 45:19</p> <p>Survey 4:7 56:20</p> <p>surveys 51:12</p> <p>survival 47:17</p> <p>swimming 10:15</p> <p>system 14:8 31:12 64:18</p> <hr/> <p style="text-align: center;">T</p> <hr/> <p>T 2:1,1 3:1,1 4:1,1</p> <p>tab 60:16</p> <p>Tabasco 64:8</p> <p>table 12:22 13:7,16</p> <p>tabs 60:15,16</p> <p>tailor 47:5</p> <p>take 7:11 28:18 62:15 68:16</p> <p>taken 24:13 57:11 59:13</p> <p>talk 10:18 21:19</p> <p>talked 43:4</p> <p>Tamaulipas</p>
---	---	---

<p>64:8,21 targeted 18:11 teach 54:19 team 46:11 53:18 technical 6:3 telephone 5:22 tell 9:4 62:3 tells 55:8 tentatively 22:11 term 11:15 terms 37:16 Terre 31:20 32:1,7 33:10 Terrebonne 29:14 30:3 Texas 3:4,5 7:20 9:14 15:9 38:22 39:6,8,9,10,15 40:10 41:1,22 42:16 43:11,15,17 thank 8:2,2,6 21:3,3,7 24:8,13 27:15 35:4 39:3 44:10 46:2 49:18 50:2 52:10,13,14 56:16 58:5 59:9,10 60:13 62:6,7 65:7,17 65:21 66:8,18 67:16,17,19 68:9,14,15 69:11,15 thanks 8:10 41:19 58:3 65:5 themes 14:15 20:5 things 61:2 think 32:21 39:19 40:22 41:3,22 61:7 67:5,13</p>	<p>third 27:7 45:20 49:13 three 21:20 26:5 29:11 30:20 39:8 45:7,16 49:8 Thursday 1:10 tidbit 33:8 TIG 2:11,14,17,20 3:4,6,9 5:9 24:18 25:3,13,20 26:16,21 27:1,6 38:8 41:22 44:7,18 49:6,16 50:1,6 51:17 TIG's 25:10 50:8 TIGs 13:15 19:6 time 6:2 7:18 16:20 24:13 35:1 46:8 48:21 52:10 53:8,21 55:14 57:13 59:18 63:19 66:10 67:21 68:12 timeline 10:19 12:1,4 today 12:2 tonight 5:10,17 7:13 8:11 11:16 20:20 21:4,15 22:13 24:12,14 31:20 35:1,5 36:8 44:6 53:3 68:18 69:12 tonight's 6:10,22 7:4,6,10,14 8:18 44:13 52:15,16,19,20 53:7 55:4,17 65:11 68:14 top 32:5,15,21 total 11:5,18 13:2 21:14 24:21 35:12,13 39:17 44:20 45:12 49:7 50:11 totaling 11:12 tracks</p>	<p>42:4 transcribe 6:10 transcript 6:12 transparency 13:18 travel 42:12 tremendous 41:8 triage 41:15 Trustee 1:7 2:7,9 5:6,8,10,20 6:12,18 7:22 8:5,5,22 9:4,9,13 12:10 13:13,17 15:17 18:1 19:5 20:1,3,8,11,22 21:7,16 23:16 24:11 27:20 35:8 39:6,8 44:13 45:5 46:12 54:2,4,7 62:12 68:19 69:9,10 Trustees 5:16,19 6:17 8:13 10:1 14:10 15:3 21:7 27:22 28:5,7 30:10 34:2 35:3 36:12 45:4 54:5 try 6:7 tuna 18:14 turn 23:21 35:2 38:21 49:20 68:12 turned 40:12 turtles 15:8 19:12 20:15 22:19 23:7 41:7 44:16 50:21 64:22 Tuxpan 65:2 two 13:7 22:10 26:6 28:13,14 30:1 34:2 45:8 50:22 51:10 type 46:10,15 53:14,16 56:9 61:12 63:10,14 66:6,21 68:1 types</p>
--	---	--

<p>12:15 13:10 15:4 19:13 35:15 45:1</p> <p>typically 41:18</p> <p>typing 66:10</p> <hr/> <p style="text-align: center;">U</p> <hr/> <p>U.S 4:7 33:13 56:20</p> <p>understand 13:1</p> <p>undertook 20:4</p> <p>underway 11:9 16:2 32:14 34:3,22 46:5 46:9</p> <p>undeveloped 22:17</p> <p>unique 53:2</p> <p>United 9:20</p> <p>unknown 11:22</p> <p>unmute 54:14 55:12 56:3 58:16</p> <p>upcoming 15:11 19:15 23:8</p> <p>update 8:19,21 19:3 24:1,15 27:14,21 35:9 44:13 50:8</p> <p>updated 16:16</p> <p>updates 16:5 19:21,22 46:21</p> <p>upwards 34:14</p> <p>urge 61:21</p> <p>urgent 64:19</p> <p>Uri 41:6</p> <p>use</p>	<p>6:4 19:1 22:9,10,20 23:1 26:16 30:6 37:7 48:7</p> <p>useful 5:17 67:13 69:14</p> <p>user 60:19 62:1,4</p> <p>uses 10:14 45:9</p> <p>usual 15:21</p> <p>utilized 51:15</p> <p>utilizes 18:5</p> <p>utilizing 51:17</p> <hr/> <p style="text-align: center;">V</p> <hr/> <p>variety 14:1 20:9</p> <p>various 35:15 67:4</p> <p>Veracruz 64:8 65:1</p> <p>verbal 7:6,9</p> <p>vessel 47:11</p> <p>Vice 50:7</p> <p>video 6:16</p> <p>view 58:18 65:4</p> <p>virtual 5:21 25:9,16 38:13</p> <p>virtually 1:8 38:9</p> <p>visit 24:4</p> <p>visitor 40:4</p> <p>visitors 14:21</p> <p>visits</p>	<p>16:7</p> <p>visually 61:7</p> <p>voice 65:20</p> <p>voluntary 47:12</p> <hr/> <p style="text-align: center;">W</p> <hr/> <p>want 6:17 8:9 9:1 38:17 54:12 60:17 61:18 62:15 65:10 66:8 68:9,16 69:11</p> <p>wanted 52:21 59:2 60:8 63:9</p> <p>War 33:19</p> <p>wasted 67:11</p> <p>watching 16:9</p> <p>water 14:19 20:13,19 34:8 46:9 64:18</p> <p>Waterbird 51:6,20</p> <p>wave 36:20</p> <p>way 61:21</p> <p>we'll 21:21 37:8,18 38:5,6 44:4 52:4 54:19 55:13 66:6,9</p> <p>we're 11:15 14:15 15:19 16:22 17:11,13 18:8 20:20 34:20 35:6 39:20 40:8,17 41:9 42:1 42:4,15 44:1 49:12 52:18 55:6 59:20 69:6</p> <p>we've 8:20 21:6,11,12 28:7,8 31:3,5 31:17 35:11 39:16 42:2 44:2 44:3 68:18 69:2,3</p> <p>weary 36:1</p>
---	--	--

<p>webinar 6:22 7:4 46:20 47:1 52:16,16 52:21 53:7 54:3 55:4 69:12</p> <p>webinar's 6:6 53:13 63:4</p> <p>webinars@dwhtig.org 7:1</p> <p>website 6:13,19 16:1,6,10,11 24:5 38:19 47:3 62:3,13</p> <p>weeks 17:21 30:19</p> <p>Welcome 8:4</p> <p>Wells 2:20 9:11 35:3,4,7 39:2</p> <p>West 22:14,16 31:20 32:1 59:3</p> <p>western 33:7</p> <p>wetland 14:22 29:12 34:17 42:19 43:2 43:8,15</p> <p>wetlands 10:11 34:10 35:15</p> <p>wide 14:1,4</p> <p>wide-ranging 44:15</p> <p>Wiebe 3:9 49:21 50:2,3</p> <p>wildlife 2:15 3:5,10 4:9 7:21 14:4 17:16 24:10 29:7 38:1 39:9 50:4 60:6</p> <p>Wilkes 9:19</p> <p>Winter 41:6</p> <p>wish 67:15 69:14</p> <p>wondered 59:4</p> <p>work 11:16 15:10,14,18 16:1 17:1</p>	<p>19:4,7,8,14,18 20:4 21:6,8 35:19 44:4 45:11 46:4,8 56:20 68:17</p> <p>working 16:22 18:8 59:16,20</p> <p>works 44:14</p> <p>would--at 34:6</p> <hr/> <p style="text-align: center;">X</p> <hr/> <p style="text-align: center;">Y</p> <hr/> <p>yeah 60:17</p> <p>year 8:13 15:20 16:8 17:3 20:4 25:3,12 27:8 28:6,6,12,21 29:9 34:13,21 35:10,20 37:4 37:15 38:6,9,10 40:7 47:12 49:17 52:4 64:12 69:5,6</p> <p>year--we 31:15</p> <p>years 12:6 28:3 68:22</p> <p>Yucatan 64:12</p> <hr/> <p style="text-align: center;">Z</p> <hr/> <p>zone 33:3</p> <hr/> <p style="text-align: center;">0</p> <hr/> <p style="text-align: center;">1</p> <hr/> <p>1 11:1,18 22:5 23:14 50:18 52:3 52:7</p> <p>1.2 28:12 44:20</p> <p>1.4 28:1,4</p> <p>1.6 12:9</p> <p>10 53:3</p>	<p>10-year 15:7</p> <p>100 50:20</p> <p>107 39:16 55:3</p> <p>108 53:6</p> <p>10th 46:1</p> <p>11 12:6 50:20</p> <p>12,000 16:15</p> <p>13,000 41:7</p> <p>130,000 16:6</p> <p>15 25:7 28:3 67:5</p> <p>15-year 12:3</p> <p>157 30:2</p> <p>17 1:10</p> <p>180 30:19</p> <p>1800s 33:13</p> <p>1834 33:18</p> <p>184 21:12</p> <p>187 24:21</p> <p>19 25:14</p> <p>1959 32:19</p> <p>19th 33:9</p> <hr/> <p style="text-align: center;">2</p> <hr/> <p>2</p>
--	---	---

22:5 23:14 25:14 27:5 34:15 35:22 44:5	30 29:3	60 4:9 16:4
20 16:7 44:2	335 44:19	61 28:18
20.8 11:12,13	35 2:22	64 4:10
2010 10:20	350 50:10	65 11:6 30:8
2011 11:1,5	39 3:5	66 4:11
2016 8:12 10:6 11:5,10,20 36:16	<hr/> 4 <hr/>	<hr/> 7 <hr/>
2017 37:2 44:3 47:10 48:2	400 30:13	7 29:10 30:1
2019 36:17,17 45:12	44 3:8	7.1 11:19
2020 16:4,14 22:15 28:6 37:4 48:2	45 39:17	7:17 1:11 69:16
2021 1:10 22:7 23:16	46 36:14,15 37:1,3,8	700 11:21
2022 23:18 49:2	490 24:22	76 46:1
2031 28:4	<hr/> 5 <hr/>	77 16:12
21 2:13 45:11	5 2:6 28:1,20	<hr/> 8 <hr/>
210 12:8 15:21	5-year 15:11 19:15	8 2:7 34:17,17,21
238 39:15	50 3:11 36:12	8.8 11:13
24 2:16 49:7	51 50:9	838 22:15
242 45:13	56 4:7 35:12	866 11:7
27 2:19 44:19	57 24:18,20 25:7	88 28:16
295 21:14 35:13	59 4:8	<hr/> 9 <hr/>
<hr/> 3 <hr/>	<hr/> 6 <hr/>	91 65:20
3 22:6,8 23:14 26:1 36:3,6 37:13 55:20 56:6	6 30:21 35:14 36:13	92.5 32:13
3.2 34:4	6-month 47:12	99 62:18
	6:03 1:11	