



**BAY AREA REGIONAL  
COLLABORATIVE**  
Meeting Transcript



November 19, 2021

1                                   **BAY AREA REGIONAL COLLABORATIVE**  
2                                   **FRIDAY, NOVEMBER 19, 2021, 10:05 A.M.**

3  
4 **AMY WORTH, CHAIR:** GOOD MORNING. MY NAME IS AMY WORTH, CHAIR.  
5 IT'S MY PLEASURE TO CALL TO ORDER THE BARC GOVERNING BOARD FOR  
6 NOVEMBER 19TH, 2021. MAY WE RUN THE MEETING ANNOUNCEMENT?  
7 [RECORDED MEETING PROCEDURES ANNOUNCEMENT] DUE TO COVID-19,  
8 THIS MEETING WILL BE CONDUCTED AS A ZOOM WEBINAR PURSUANT TO  
9 THE PROVISIONS OF ASSEMBLY BILL 361 WHICH SUSPENDS CERTAIN  
10 REQUIREMENTS OF THE BROWN ACT. THIS MEETING IS BEING WEBCAST  
11 ON THE MTC WEBSITE. THE CHAIR WILL CALL UPON COMMISSIONERS,  
12 PRESENTERS, STAFF, AND OTHER SPEAKERS, BY NAME, AND ASK THAT  
13 THEY SPEAK CLEARLY AND STATE THEIR NAMES BEFORE GIVING  
14 COMMENTS OR REMARKS. PERSONS PARTICIPATING VIA WEBCAST AND  
15 ZOOM, WITH THEIR CAMERAS ENABLED, ARE REMINDED THAT THEIR  
16 ACTIVITIES ARE VISIBLE TO VIEWERS. COMMISSIONERS AND MEMBERS  
17 OF THE PUBLIC PARTICIPATION BY ZOOM, WISHING TO SPEAK, SHOULD  
18 USE THE RAISE HAND FEATURE OR DIAL STAR 9, AND THE CHAIR WILL  
19 CALL UPON THEM AT THE APPROPRIATE TIME. TELECONFERENCE  
20 ATTENDEES WILL BE CALLED UPON BY THE LAST FOUR DIGITS OF THEIR  
21 PHONE NUMBER. IT IS REQUESTED THAT PUBLIC SPEAKERS STATE THEIR  
22 NAMES AND ORGANIZATION, BUT, PROVIDING SUCH INFORMATION IS  
23 VOLUNTARY. WRITTEN PUBLIC COMMENTS RECEIVED AT  
24 INFOATBAYAREAMETRO.GOV BY 5 P.M., YESTERDAY, WILL BE POSTED TO  
25 THE ONLINE AGENDA AND ENTERED INTO THE RECORD, BUT WILL NOT BE



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1 READ OUT LOUD. IF AUTHORS OF THE WRITTEN CORRESPONDENCE WOULD  
2 LIKE TO SPEAK, THEY ARE FREE TO DO SO. THEY SHOULD RAISE  
3 THEIR HAND AND THE CHAIR WILL CALL UPON THEM AT THE  
4 APPROPRIATE TIME. A ROLL CALL VOTE WILL BE TAKEN FOR ALL  
5 ACTION ITEMS. PANELISTS AND ATTENDEES SHOULD NOTE THAT THE  
6 CHAT FEATURE IS NOT ACTIVE. IN ORDER TO GET THE FULL ZOOM  
7 EXPERIENCE, PLEASE MAKE SURE YOUR APPLICATION IS UP TO DATE.

8

9 **AMY WORTH, CHAIR:** TERRIFIC. OKAY. DID SUPERVISOR HAUBERT GET  
10 ON?

11

12 **JESSE ARREGUIN, V. CHAIR:** I DIDN'T SEE.

13

14 **AMY WORTH, CHAIR:** OKAY. LET'S SEE, SERENA?

15

16 **CLERK, SARINA SEATON:** WE DO HAVE ENOUGH FOR QUORUM.

17

18 **AMY WORTH, CHAIR:** GREAT. MAY WE PLEASE -- MAY THE CLERK OF  
19 THE BOARD PLEASE CONDUCT ROLL CALL AND CONFIRM THAT WE HAVE A  
20 QUORUM

21

22 **CLERK, SARINA SEATON:** YES, MADAM CHAIR. MAYOR ARREGUIN?

23

24 **JESSE ARREGUIN, V. CHAIR:** HERE.

25



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1 **CLERK, SARINA SEATON:** SUPERVISOR RAMOS?

2

3 **BELIA RAMOS:** HERE.

4

5 **CLERK, SARINA SEATON:** THANK YOU. MAYOR BARRETT?

6

7 **TERESA BARRETT:** HERE.

8

9 **CLERK, SARINA SEATON:** SUPERVISOR HAUBERT? MAYOR HUDSON?

10 COUNCILMEMBER ROSS?

11

12 **MARK ROSS:** HERE.

13

14 **CLERK, SARINA SEATON:** SUPERVISOR GIOIA?

15

16 **JOHN GIOIA:** HERE.

17

18 **CLERK, SARINA SEATON:** THANKS. SUPERVISOR PINE?

19

20 **DAVE PINE:** HERE.

21

22 **CLERK, SARINA SEATON:** SUPERVISOR WAGENKNECHT? DIRECTOR

23 WASSERMAN? SUPERVISOR PEDROZA? SUPERVISOR SPERING?

24

25 **JAMES P. SPERING:** PRESENT.



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1

2 **CLERK, SARINA SEATON:** COUNCILMEMBER WORTH?

3

4 **AMY WORTH, CHAIR:** HERE.

5

6 **CLERK, SARINA SEATON:** WE HAVE A QUORUM.

7

8 **AMY WORTH, CHAIR:** GREAT. THANK YOU SO MUCH.

9

10 **LARRY GOLDZBAND:** CHAIR WORTH, I APOLOGIZE, I JUST GOT A TEXT  
11 FROM CHAIR WASSERMAN WHO WOULD LIKE A LINK SO HE CAN GET IN.

12

13 **DAVID E. HUDSON:** AND HUDSON IS HERE.

14

15 **AMY WORTH, CHAIR:** GREAT. WONDERFUL. WE HAVE A FULL HOUSE.

16

17 **CLERK, SARINA SEATON:** THANK YOU.

18

19 **AMY WORTH, CHAIR:** THANK YOU TO STAFF FOR SENDING THAT TO  
20 DIRECTOR WASSERMAN. SO, LET ME JUST SEE, FIRST OF ALL, IF  
21 THERE ARE ANY -- ARE THERE ANY GOVERNING BOARD MEMBERS  
22 ANNOUNCEMENTS? I DON'T SEE ANY. OKAY. AND IF THE TWO BOARD  
23 MEMBERS WHO ARE TRYING TO GET ON HAVE ANY, WE'LL LET THEM  
24 SPEAKER LATER. CHAIR'S REPORT. I HAVE NOTHING TO REPORT,  
25 OTHER THAN THANK YOU ALL FOR COMING TOGETHER, AND I'LL USE THE



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1 CHAIR'S PREROGATIVE AND SAY, "GO BEARS." ON TO THE NEXT ITEM.

2 I'M SORRY. DAVE DID YOU HAVE SOMETHING TO SAY?

3

4 **DAVID E. HUDSON:** I SAID BAYLOR. NOT CAL.

5

6 **AMY WORTH, CHAIR:** NO. NO. NO. [LAUGHTER] THIS IS THE BAY AREA  
7 REGIONAL COLLABORATIVE, NOT THE -- [LAUGHTER] OKAY. THERE YOU  
8 GO. THIS IS A BIG WEEK FOR ALL OF THE UNIVERSITIES TO GATHER  
9 TOGETHER. OKAY. NEXT ITEM IS THE CONSENT CALENDAR. JUST WANT  
10 TO SEE IF THERE ARE ANY -- IF STAFF, OR MEMBERS OF THE BOARD  
11 OR MEMBERS OF THE PUBLIC HAVE ANY ITEMS THEY WOULD LIKE TO  
12 REMOVE FROM THE CONSENT CALENDAR? OKAY. I DON'T SEE ANY.

13 SERENA, HAVE WE RECEIVED ANY PUBLIC COMMENT -- YOU KNOW,  
14 PUBLIC CORRESPONDENCE ABOUT THE CONSENT CALENDAR?

15

16 **CLERK, SARINA SEATON:** WE HAVE NOT, MADAM CHAIR.

17

18 **AMY WORTH, CHAIR:** AND YOU SEE NO HANDS RAISED?

19

20 **CLERK, SARINA SEATON:** NO.

21

22 **AMY WORTH, CHAIR:** WITH THAT I'LL ENTERTAIN A MOTION TO ADOPT  
23 THE CONSENT CALENDAR. PLEASE.

24

25 **CLERK, SARINA SEATON:** MOVE HUDSON.



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1

2 **AMY WORTH, CHAIR:** HUDSON MOVES.

3

4 **JAMES P. SPERING:** SPERING WILL SECOND.

5

6 **AMY WORTH, CHAIR:** SPERING SECONDS. NO DISCUSSION. MAY WE  
7 PLEASE HAVE ROLL CALL FOR CONSENT CALENDAR?

8

9 **CLERK, SARINA SEATON:** ARREGUIN?

10

11 **JESSE ARREGUIN, V. CHAIR:** YES.

12

13 **CLERK, SARINA SEATON:** RABBIT? RAMOS?

14

15 **BELIA RAMOS:** YES.

16

17 **CLERK, SARINA SEATON:** BARRETT?

18

19 **TERESA BARRETT:** YES.

20

21 **CLERK, SARINA SEATON:** HAUBERT? HUDSON?

22

23 **DAVID E. HUDSON:** YES.

24

25 **CLERK, SARINA SEATON:** ROSS?



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1

2 **MARK ROSS:** YES.

3

4 **CLERK, SARINA SEATON:** GIOIA?

5

6 **AMY WORTH, CHAIR:** I KNOW HE IS HERE.

7

8 **DAVID E. HUDSON:** HE'S ON MUTE.

9

10 **CLERK, SARINA SEATON:** GIOIA?

11

12 **JOHN GIOIA:** SORRY. I HAVE BEEN MUTED. YES.

13

14 **CLERK, SARINA SEATON:** THANK YOU. PINE?

15

16 **DAVE PINE:** YES.

17

18 **CLERK, SARINA SEATON:** WAGENKNECHT? WASSERMAN? PEDROZA?

19 SPERING?

20

21 **JAMES P. SPERING:** YES.

22

23 **CLERK, SARINA SEATON:** AND WORTH.

24

25 **AMY WORTH, CHAIR:** AYE.





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1

2 **CLERK, SARINA SEATON:** MOTION PASSES.

3

4 **AMY WORTH, CHAIR:** THANK YOU SO MUCH. NOW MOVING ON TO ITEM  
5 FIVE, WE HAVE THE BARC MEMBER AGENCY EXECUTIVE DIRECTOR  
6 UPDATE. SO THESE ARE INFORMATIONAL ITEMS. AND SO, FIRST OF  
7 ALL, WE'LL BEGIN WITH THE --

8

9 **CLERK, SARINA SEATON:** EXCUSE ME MADAM CHAIR, I THINK WE HAVE  
10 RESOLUTION A.B. 361 TO CONTINUE HAVING VIRTUAL MEETINGS.

11

12 **AMY WORTH, CHAIR:** I THOUGHT THAT WAS PART OF THE CONSENT.

13

14 **CLERK, SARINA SEATON:** MAYBE WE DON'T HAVE TO DO -- I'M NOT  
15 SURE IF --

16

17 **AMY WORTH, CHAIR:** I THINK IT'S LISTED UNDER FOUR.

18

19 **ALLISON BROOKS:** IF I COULD JUMP IN MADAM CHAIR, I AM A LITTLE  
20 CONFUSED ABOUT THIS BECAUSE THIS IS PART OF THE BROWN ACT,  
21 REPRESENTS --

22

23 **AMY WORTH, CHAIR:** YEAH.

24



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1 **ALLISON BROOKS:** MY UNDERSTANDING IS WE NEED TO HAVE A MEETING  
2 DATE IN DECEMBER, A BRIEF MEETING IN ORDER TO MEET THE BROWN  
3 ACT REQUIREMENT.

4

5 **JESSE ARREGUIN, V. CHAIR:** YES.

6

7 **ALLISON BROOKS:** OKAY. YEAH. SO, WE NEED TO ESTABLISH A DATE  
8 AND TIME FOR THIS -- FOR OUR BODY TO COME TOGETHER SO WE'RE  
9 MEETING THOSE BROWN ACT REQUIREMENTS. AND MY RECOMMENDATION --  
10 AND I APOLOGIZE, SINCE THIS IS NEW, MY RECOMMENDATION IS IF WE  
11 COULD COME TOGETHER JUST AT OUR USUAL TIME ON THE THIRD FRIDAY  
12 OF DECEMBER FOR -- WHATEVER -- HOWEVER LONG IT TAKES FOR US TO  
13 COME TOGETHER, AND THEN MEET THE REQUIREMENTS. SO IF ANYBODY  
14 ELSE HAS A LOT OF FAMILIARITY WITH THIS ISSUE, IT SOUNDS LIKE  
15 VICE CHAIR ARREGUIN?

16

17 **AMY WORTH, CHAIR:** YEAH, I -- I THINK -- WELL, JESSE, DO YOU  
18 WANT TO ADD SOMETHING? BECAUSE I THINK WE DO HAVE SOME OTHER  
19 WAY TO PROCEED. SO, GO AHEAD.

20

21 **JESSE ARREGUIN, V. CHAIR:** JUST ON SOME OF THE BOARDS I HAVE  
22 BEEN ON, EVERY MONTH YOU HAVE TO VOTE TO REAUTHORIZE, AND IT  
23 CAN BE DONE ON A CONSENT CALENDAR. BUT CHAIR WORTH I DON'T  
24 KNOW IF YOU HAVE ANY OTHER SUGGESTIONS.

25



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1 **THERESE MCMILLAN:** I THINK ALLISON'S POINT SAID THIS WOULD BE  
2 THE ONLY POINT OF BUSINESS AND CHAIR WORTH AS YOU KNOW, THE  
3 LATEST SET OF MEETINGS WE TOOK TO THE COMMISSION WE WERE ABLE  
4 TO COMBINE REMEMBER WE HAD A SPECIAL MEETING WITH BAHA IN  
5 ORDER JUST TO DEAL WITH THIS AND THEN GO ON. UNFORTUNATELY I  
6 DON'T THINK BARC HAS THAT STRUCTURE. I COULD WORK WITH COUNSEL  
7 AND ALLISON TO SEE WHAT'S IN THE REALM OF THE POSSIBLE. BUT IF  
8 I COULD, ALLISON, SUGGESTING THAT WE NEED TO CONVENE TOGETHER  
9 SIMPLY FOR THAT PURPOSE UNLESS WE CAN FIND SOME OTHER WAY TO  
10 ACCOMPLISH --

11

12 **AMY WORTH, CHAIR:** LET'S MEET -- WITH OUR LOCAL JPAS IF WE  
13 DON'T MEET MONTHLY COUNSEL HAVE DETERMINED THAT AS LONG AS YOU  
14 HAVE A MOTION AT THE MEETING. LET'S CHECK WITH KATHLEEN AND  
15 FIGURE IT OUT WE'LL SEND A NOTICE TO EVERYBODY EARLY ON SO YOU  
16 CAN CALENDAR IT AND IT WILL BE QUICK. ALLISON, YOU'RE  
17 SUGGESTING THAT DATE IN DECEMBER WOULD BE CONSISTENT WITH THIS  
18 MONTH? DO YOU HAVE ANY CHANGES YOU WOULD NEED TO THIS  
19 RESOLUTION NUMBER 001? OR IT WAS GOOD TO GO?

20

21 **ALLISON BROOKS:** IT'S JUST THE ISSUE AROUND FINDING THAT BRIEF  
22 TIME WHERE WE COULD COME TOGETHER.

23

24 **AMY WORTH, CHAIR:** GREAT.

25



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1 **ALLISON BROOKS:** THANK YOU.

2

3 **AMY WORTH, CHAIR:** GREAT SO WE'LL CHECK WITH OUR ATTORNEY SO WE  
4 KNOW WHAT WE NEED TO DO AND HAVE A CALENDAR CHECK WITH  
5 EVERYBODY AND GO AHEAD IF NEED BE.

6

7 **CLERK, SARINA SEATON:** MAYOR HUDSON HAS HIS HAND RAISED.

8

9 **AMY WORTH, CHAIR:** MAYOR HUDSON?

10

11 **DAVID E. HUDSON:** I YOU THINK THE QUESTION THAT ANSWER TO BE  
12 ANSWERED ONCE AND FOR ALL, DO WE HAVE TO DO THIS WITHIN 30  
13 DAYS? OR WHEN WE DO IT IT'S GOOD FOR 30 DAYS? BECAUSE IF WE  
14 GET WHERE IT'S GOING TO BE THE 25TH OR SOMETHING OF DECEMBER  
15 AND WE'RE NOT GOING TO MAKE IT WITHIN 30 DAYS, BUT WE COULD DO  
16 IT AGAIN JANUARY 5TH, AND IT'S GOOD FOR THE NEXT 30 DAYS,  
17 THAT'S THE QUESTION I WOULD LIKE TO SEE ANSWERED, BECAUSE WE  
18 KEEP GUESSING AT THIS.

19

20 **AMY WORTH, CHAIR:** I KNOW. WE'LL GET ALL THE ATTORNEYS IN  
21 CALIFORNIA AGREE TO WHAT THE RULES AND ARE THEN WE'LL BE GOOD  
22 TO GO.

23

24 **JESSE ARREGUIN, V. CHAIR:** [LAUGHTER]

25



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1 **ZACK WASSERMAN:** NONE OF US WILL LIVE THAT LONG.

2

3 **AMY WORTH, CHAIR:** AS SOMEONE WHO SPEAKS FROM EXPERIENCE. YES.  
4 COUNCILMEMBER ROSS?

5

6 **MARK ROSS:** GIVEN THE WORLDWIDE ATTENTION GIVEN THIS BODY, I  
7 THINK THIS IS VERY CRITICAL. BUT, DAVE BRINGS UP A GOOD POINT.  
8 WE HAVEN'T DONE IT THE LAST COUPLE OF MONTHS AND SEA LEVEL  
9 RISE HAVEN'T RISEN MORE.

10

11 **AMY WORTH, CHAIR:** DO WE HAVE ANY PUBLIC COMMENT -- I KNOW WE  
12 DIDN'T HAVE ANY PUBLIC COMMENT ON THE CONSENT CALENDAR.

13

14 **CLERK, SARINA SEATON:** NO WE DO NOT.

15

16 **AMY WORTH, CHAIR:** SEEING NO HANDS UP. BACK TO THE EXECUTIVE  
17 DIRECTOR UPDATES. AND OUR FIRST IS A REPORT, CALIFORNIA STATE  
18 COASTAL CONSERVANCY. SO, WELCOME, AMY.

19

20 **SPEAKER:** AMY. WITH THE STATE COASTAL CONSERVANCY UPDATE, ONCE  
21 AGAIN I'M GOING TO FOCUS MOSTLY ON FUNDING OPPORTUNITIES. THE  
22 COASTAL CONSERVANCY WILL BE RECEIVING A TOTAL OF 500 MILLION  
23 FOR COASTAL RESILIENCE IN THE NEXT TWO FISCAL YEARS. SO, 350  
24 MILLION NEXT FISCAL YEAR, THEN 150 MILLION OF STATE GENERAL  
25 FUND. AND WE ARE LAUNCHING A STRATEGIC PLANNING PROCESS, BOTH



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1 TO UPDATE OUR AGENCIES OVERALL STRATEGIC PLAN, WHICH ENDS --  
2 IT'S A FIVE YEAR STRATEGIC PLAN THAT ENDS 2022 AND INCORPORATE  
3 THE PLANNING FOR THE 500 MILLION. AND WE PLAN TO DO THIS A BIT  
4 LIKE THE MEASURE AA PLANNING WHERE WE DEVELOP POTENTIALLY  
5 ELIGIBLE PROJECT LIST AND MAPS FOR THE COAST OF CALIFORNIA AND  
6 FOR THE SAN FRANCISCO BAY AREA. AND, FORTUNATELY, THERE ARE  
7 MANY LISTS OF COASTAL RESILIENCE PROJECTS OUT THERE ALREADY UP  
8 FOR THE BAY, AND THE COAST, AND WE'LL BE HIGHLIGHTING MANY OF  
9 THESE PROJECTS THAT WE COULD SUPPORT WITH THE 500 MILLION.  
10 IT'S NOT QUITE CLEAR HOW LONG WE'LL HAVE TO SPEND 500 MILLION  
11 BUT SIX YEARS IS PROBABLY THE KIND OF THE LONGEST TIME FRAME  
12 WE'RE LOOKING FOR PROJECTS THAT ARE PRETTY FAR ALONG OR  
13 PROJECTS WE CAN SUPPORT PLANNING DESIGN. AND THE CONSERVANCY  
14 IS RELEASING A REQUEST FOR PROPOSALS FOR WILDFIRE RESILIENCE  
15 FUNDING. THAT'S JUST \$5 MILLION OF GENERAL FUND MONEY THAT WE  
16 RECEIVED THIS YEAR. BUT THAT WILL BE COMING OUT VERY SOON.  
17 AND, YEAH, YOU'RE WELCOME -- MOIRA MACANESBY IS OUR BAY AREA  
18 REGIONAL MANAGER AND IF ANYBODY IS INTERESTED IN FINDING OUT  
19 MORE ABOUT THAT FUNDING OR WANT TO SUPPORT OR HAVE A SPECIFIC  
20 PROJECT IDEA PLEASE REACH OUT TO HER. ON THE FEDERAL SIDE THE  
21 INFRASTRUCTURE BILL WAS OBVIOUSLY SIGNED ON MONDAY. THAT'S NOT  
22 NEWS TO ANYBODY BUT WE'RE VERY EXCITED ABOUT IT, IT INCLUDED  
23 24 MILLION FOR THE SAN FRANCISCO BAY PROGRAM OF THE US EPA FOR  
24 THAT PROGRAM IT'S 24 MILLION ALMOST DOUBLES THE AMOUNT THAT'S  
25 COMING INTO THE EPA FOR THE SAN FRANCISCO BAY PROGRAM



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1 ANNUALLY. WE CONTINUE TO WORK TO GET THE EPA PROGRAM FOR SAN  
2 FRANCISCO BAY AUTHORIZED AT A HIGHER LEVEL. I BELIEVE SPIERS  
3 BILL, 25 MILLION ANNUAL PROGRAM FEINSTEIN AND PADILLA BILL 50  
4 MILLION ANNUAL PROGRAM. HARD TO GET THESE SORTS OF THINGS  
5 THROUGH CONGRESS BUT MAYBE THERE WILL BE A VEHICLE NEXT YEAR  
6 IN THE WATER RESOURCES DEVELOPMENT ACT TO GET THE EPA PROGRAM  
7 AUTHORIZES. AND WE ARE ALSO SUBMITTING PROJECT REQUESTS,  
8 FUNDING REQUESTS TO THE CORE OF ENGINEERS UP FOR THEIR  
9 FUNDING. THEY RECEIVED 12.6 BILLION FOR CONSTRUCTION. 2  
10 BILLION OF THAT IS FOR AQUATIC ECOSYSTEM RESTORATION PROJECTS.  
11 AND THE CORE HAS TO SUBMIT A WORK PLAN BACK TO CONGRESS WITHIN  
12 60 DAYS OF THIS PAST MONDAY. SO, I THINK THE CORE IS WORKING  
13 FURIOUSLY ON THIS PROJECT LIST, AND WE WANT TO INCLUDE THE  
14 SOUTH SAN FRANCISCO BAYSHORE LINE PROJECT. HAMILTON AND BEL  
15 MARIN KEYS AND SETTLEMENT IN SAN FRANCISCO THOSE ARE  
16 AUTHORIZED PROJECTS THAT ARE BASICALLY READY TO GO IT WOULD BE  
17 PERFECT FOR THIS LIST. IF ANYONE WANTS SUPPORT SEND OFF THESE  
18 PROJECTS DEFINITELY SEND THAT WE APPRECIATE ANY SUPPORT FROM  
19 YOU ON THESE PROJECTS. AND FINALLY WE SIGNED ON TO THE BAY  
20 ADAPT JOINT PLATFORM AND SENT BCDC A LETTER. SO JUST WANTED TO  
21 PUT IN THAT PLUG. THANK YOU ALL.

22

23 **AMY WORTH, CHAIR:** GREAT. EMILY THANK YOU VERY MUCH. PLEASE  
24 SEND IT TO ALL THE REGIONAL AGENCIES OF BARC BECAUSE WE  
25 SUPPORT YOUR EFFORTS ON BRINGING THESE IMPORTANT FUNDS TO THE



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1 BAY AREA. THANK YOU VERY MUCH. LET ME ASK IF THERE IS ANY --  
2 IN THE INTEREST OF TIME LET'S TAKE ALL OF THE EXECUTIVE  
3 DIRECTOR REPORTS THEN CIRCLE BACK IF PEOPLE HAVE QUESTIONS.  
4 NEXT ITEM -- NEXT SPEAKER IS STAYING IN THE WATER AREA. WE  
5 HAVE BCDC. LARRY, YOU'RE ON.

6

7 **LARRY GOLDZBAND:** THANK YOU CHAIR WORTH. AND THANK YOU, AMY,  
8 FOR THE PLUG. AND I SHOULD SAY THAT THE COMMISSION, ON ITS  
9 OWN ADOPTED BAY ADAPT. NO SURPRISE THERE, AND IT WAS AN  
10 OVERWHELMING UNANIMOUS VOTE, NO SURPRISE THERE, AND WE ARE  
11 THANKFUL THAT ABAG IS PUTTING THAT ON ITS CALENDAR, AND WE ARE  
12 ASKING ALL OF OUR COUNTY SUPERVISORS WHO SIT AS BCDC  
13 COMMISSIONERS TO MOVE THAT PROCESS THROUGH THEIR INDIVIDUAL  
14 COUNTIES. WE ARE MEETING WITH THE LEAGUE OF CITIES NEXT MONTH  
15 TO DO IS THE SAME KIND OF THING. SO WE ARE WORKING HARD TO TRY  
16 TO RING THE BAY WITH AS MANY ENDORSEMENTS AS POSSIBLE. A  
17 COUPLE OTHER THINGS. BCDC HELD, LAST WEEK, A TRAINING FOR ITS  
18 COMMISSIONERS ON IMPLICIT BIAS, WHICH WAS CONDUCTED BY THE  
19 WORLD TRUST ORGANIZATION, WHICH HAD ALSO DONE A TRAINING FOR  
20 BCDC STAFF. AND IT WAS MET WITH OVERWHELMING ENTHUSIASM. I  
21 DON'T KNOW IF -- HOW MANY TIMES EXECUTIVE DIRECTORS GET  
22 UNANTICIPATED SURPRISING, REALLY GREAT THANK YOU NOTES FROM  
23 THEIR COMMISSIONERS AND BOARDS OF GOVERNOR MEMBERS. BUT WE  
24 CERTAINLY GOT A NUMBER OF THEM, WHICH WAS VERY, VERY GREAT.  
25 AND WE WILL BE FOLLOWING THAT UP WITH A DISCUSSION, AS WELL,





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1 HOPEFULLY IN JANUARY, AMONG THE COMMISSIONERS. AND THEN,  
2 FINALLY, SOME NEWS TO REPORT THAT, I THINK YOUR STAFFS  
3 PROBABLY KNOW ABOUT, WE ARE GOING TO BE LOSING OUR REGULATORY  
4 DIRECTOR, BRAD MCCRAY TO RETIREMENT AT THE END OF THE YEAR WHO  
5 HAS BEEN WITH BCDC ALMOST A QUARTER CENTURY, AND AT THE SAME  
6 TIME WE'RE LOSING OUR ENFORCEMENT MANAGE WHO HAS DONE A  
7 TERRIFIC JOB MOVING BCDC'S ENFORCEMENT PROCESS INTO WHAT  
8 REALLY NOW IS A PROGRAM WHICH IT WASN'T BEFORE. I MENTION  
9 THIS, BECAUSE IT'S NOT EASY TO FIND PEOPLE WHO CAN TAKE THOSE  
10 POSITIONS ON, WHETHER IT EVEN BE INTERNALLY, OR CERTAINLY  
11 EXTERNALLY. AND I WAS IN A DISCUSSION WITH A SENIOR MEMBER OF  
12 THE GOVERNOR'S STAFF A COUPLE OF DAYS AGO, AND THEY'RE LOOKING  
13 FOR PEOPLE AND ARE FINDING IT NOT EASY TO FIND THE PEOPLE. AND  
14 SO, I'M JUST, SORT OF, WONDERING WHETHER YOU ALL ARE HAVING  
15 THE SAME KIND OF EXPERIENCE. TRYING TO FIND SENIOR PEOPLE WHO  
16 ARE WILLING TO GO INTO THE PUBLIC SECTOR IN TIMES WHEN JOBS  
17 CERTAINLY ARE PLENTIFUL. SO, ANY ADVICE YOU CAN GIVE BCDC,  
18 PLEASE JUST SEND IT ON TO ME, AND WE ARE MORE THAN HAPPY TO  
19 TAKE IT. SO, WITH THAT, I WILL SEND IT ON.

20

21 **AMY WORTH, CHAIR:** GREAT. THANK YOU, SIR. AND NOW WE WILL MOVE  
22 ON TO THE BAY AREA AIR QUALITY MANAGEMENT DISTRICT.

23



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1 **GREG NUDD:** THANK YOU CHAIR WORTH MY NAME IS GREG NUDD DEPUTY  
2 POLLUTION CONTROL OFFICER FOR POLICY AND FILLING IN FOR JACK  
3 THIS MORNING.

4

5 **AMY WORTH, CHAIR:** WELCOME.

6

7 **GREG NUDD:** THANK YOU. VERONICA WILL BE HERE LATER ON WASN'T  
8 ABLE TO MAKE IT AT THE BEGINNING OF THE MEETING. I'LL START  
9 WITH THE AIR QUALITY UPDATE THANKFULLY WE HAVE MOVED BEYOND  
10 THE WILDFIRE SEASON AND GOTTEN THROUGH THIS SEASON BETTER THAN  
11 THE LAST FEW NOW WE ARE IN OUR NORMAL HIGH POLLUTION SEASON  
12 WHICH IS THE WINTER TIME AND IN THE WINTER TIME WE TEND TO  
13 HAVE STILL WINDS COMING IN FROM THE BAY AND THAT MEANS THAT  
14 THE POLLUTION IN THE BAY AREA STAYS HERE AND BUILDS UP. ALSO,  
15 SOMETIMES WE HAVE SOME OUTFLOW FROM THE SAN JOAQUIN VALLEY AND  
16 DRAWS IN SOME BAD AIR FROM THE SAN JOAQUIN VALLEY. SO WE HAD A  
17 LITTLE BIT OF THAT LAST WEEK, AND WE'LL CONTINUE TO HAVE THOSE  
18 KIND OF DAYS OFF AND ON OVER THE NEXT SEVERAL MONTHS. SO, I  
19 WANT TO REMIND EVERYBODY NOT TO BURN WOOD. IT IS THE LARGEST  
20 CONTRIBUTOR TO HARMFUL AIR POLLUTION THIS TIME OF YEAR. IN  
21 ADDITION CARS AND TRUCKS AND FACTORIES. BUT WOOD IS REALLY THE  
22 DRIVING FORCE THIS TIME OF YEAR. SO LEAVE YOUR FIREPLACE  
23 ALONE, PLEASE. SO, IN ECHO OF WHAT LARRY SAID, VERONICA HAS  
24 ORGANIZED SOME TRAINING FOR OUR BOARD ON RACIAL EQUITY ISSUES  
25 BEGINNING WITH THE DISCUSSION OF IMPLICIT BIAS, AND THEN



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1 MOVING INTO, REALLY, KIND OF THE FOUNDATIONS OF RACIAL EQUITY  
2 AND DRAWING A PRETTY CLEAR LINE BETWEEN THE REDLINING OF  
3 NEIGHBORHOODS IN THE 1930S TO WHERE YOU FIND COMMUNITIES THAT  
4 ARE OVERBURDENED BY AIR POLLUTION TODAY. THE NEXT TRAINING  
5 WILL BE AT THE FIRST MEETING IN DECEMBER, AND THAT WILL BE  
6 ABOUT POWER SHARING WITH THE COMMUNITY. SO WE THINK THAT'S  
7 GOING TO SET US UP FOR A REALLY GOOD DISCUSSION GOING INTO  
8 NEXT YEAR. TO REALLY FOLD EQUITY INTO ALL OF THE OPERATIONS  
9 OF THE AIR DISTRICT. ALONG THE LINES OF EQUITY, WE -- THE  
10 BOARD RECENTLY NOMINATED EAST OAKLAND AS OUR NEXT COMMUNITY TO  
11 DEVELOP THE COMMUNITY EMISSIONS REDUCTIONS PLAN UNDER OUR  
12 COMMUNITY HEALTH PROGRAM CREATED UNDER ASSEMBLY BILL 617 A FEW  
13 YEARS AGO. SO EAST OAKLAND WILL JOIN WEST OAKLAND AND RICHMOND  
14 AS OUR AB 617 COMMUNITIES. RICHMOND IS DEVELOPING THEIR  
15 EMISSIONS REDUCTION PLAN RIGHT NOW. ANOTHER ASPECT OF OUR  
16 EFFORT TO REDUCE AN EQUITABLE EXPOSURE TO AIR POLLUTION IN  
17 OVERBURDENED COMMUNITIES IS WE'LL BE BRINGING SOME PROPOSED  
18 AMENDMENTS TO OUR PERMITTING RULES TO THE BOARD IN DECEMBER.  
19 AND THOSE RULES WILL IMPOSE STRICTER REQUIREMENTS ON TOXIC  
20 EMISSIONS IN OVERBURDENED COMMUNITIES, AND WE'LL ALSO ENHANCE  
21 PUBLIC NOTIFICATION IN THOSE COMMUNITIES. ANOTHER RULEMAKING  
22 IN THE QUEUE OF INTEREST TO THIS BODY, WE HAVE BEEN WORKING ON  
23 A RULE THAT WOULD SET A ZERO AIR POLLUTION STANDARD FOR HOMES  
24 SPACE HEATERS AND WATER HEATERS WITH FUTURE EFFECTIVE DATES  
25 BETWEEN 2027 AND 2030 DEPENDING ON THE TYPE OF APPLIANCE.



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1 THOSE RULES ARE SLIGHTLY DELAYED. WE WERE HOPING TO PROPOSE  
2 THEM BY THE END OF THIS YEAR BUT WE GOT SOME FEEDBACK NOTABLY  
3 FROM PG&E THAT WE WANT TO TAKE SOME MORE TIME TO ASSESS. WE  
4 ALSO WANT TO THINK THROUGH THE CEQA ANALYSIS OF THAT RULE. SO  
5 DEPENDING ON WHAT HAPPENS WITH THE INITIAL STUDY UNDER CEQA  
6 AND WHETHER OR NOT WE HAVE TO DO AN EIR, WE EXPECT NOW TO  
7 BRING THIS RULE TO OUR BOARD FOR CONSIDERATION, EITHER FIRST  
8 OR SECOND QUARTER OF NEXT YEAR. AND, THAT'S THE HIGHLIGHTS  
9 FROM THE AIR DISTRICT.

10

11 **AMY WORTH, CHAIR:** GREAT. THANK YOU VERY MUCH FOR YOUR  
12 PRESENTATION. AND WE WILL NOW MOVE TO ABAG AND MTC, A REPORT  
13 FROM THERESE MCMILLAN.

14

15 **THERESE MCMILLAN:** THANK YOU SO MUCH CHAIR WORTH. I'LL BE  
16 BRIEF. ALTHOUGH IT WAS A MONUMENTAL MONTH FOR OUR TWO AGENCY  
17 IN OCTOBER AND CARRYING OVER INTO NOVEMBER. PLANNED BAY AREA  
18 2050 WAS ADOPTED UNANIMOUSLY BY BOTH BOARDS. AND I JUST WANT  
19 TO UNDERSCORE WHAT AN INCREDIBLE OUTCOME THAT WAS TO CULMINATE  
20 ALMOST FOUR YEARS OF INTENSIVE WORK BUT A PHENOMENAL STAFF,  
21 OUR COMBINED STAFF, TO BRING THAT TO FRUITION, AND AS WE  
22 STATED, THIS REALLY IS GOING TO BE THE MAP, OUR NORTH STAR OF  
23 WHERE WE BELIEVE THE REGION NEEDS TO GO IN WORKING, OF COURSE,  
24 WITH ALL OF OUR PARTNER AGENCIES IN LOOKING AT TRANSPORTATION,  
25 HOUSING, THE ENVIRONMENT, AND THE ECONOMY. A LOT OF WORK



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1 AHEAD. THE IMPLEMENTATION ELEMENT OF THE PLAN, WHICH IS REALLY  
2 DRILLING DOWN ON WHAT WE CAN DO FOR THOSE 35 IDENTIFIED  
3 STRATEGIES IN THE FIRST FIVE YEARS IS A CRITICAL ELEMENT THAT  
4 IS REALLY -- THAT IS DEFINITELY GOING TO GUIDE THE WORK OF MTC  
5 AND ALL ITS HATS, AND ABAG. AND, BECAUSE AGAIN, WE'LL BE  
6 RELYING AND WE IDENTIFY CRUCIAL PARTNERSHIPS WITH A NUMBER OF  
7 DIFFERENT AGENCIES THAT WILL, YOU KNOW, HAVE A PRETTY  
8 SIGNIFICANT REACH, I THINK, FOR ALL OF US. ALSO, THE REGIONAL  
9 HOUSING NEEDS ASSESSMENT PROCESS, IT'S ALMOST AT THE FINISH  
10 LINE. [LAUGHTER] AND LED BY OUR -- BY PRESIDENT ARREGUIN, VICE  
11 PRESIDENT RAMOS FROM ABAG. WE HAVE GOTTEN THROUGH THE APPEALS  
12 PROCESS. AND WE'LL BE TAKING FINAL ACTION. ABAG WILL BE TAKING  
13 FINAL ACTION ON THE ASSIGNMENT OF THE HOUSING NUMBERS, AS PART  
14 OF THIS PROCESS, IN DECEMBER. AND SO, IT HAS BEEN ANOTHER  
15 LEVEL OF EXTRAORDINARILY WORK. AND I THINK -- I DON'T KNOW IF  
16 PRESIDENT ARREGUIN WOULD LIKE TO COMMENT -- BUT I WASN'T  
17 PRESENT FOR THE ONE BEFORE BUT I WOULD SAY THAT THE LEVEL OF  
18 INTERACTION AND LISTENING AND CONSENSUS BUILDING WITH LOCAL  
19 GOVERNMENTS ACROSS THE BAY AREA WAS PRETTY UNPARALLELED FROM  
20 PAST EFFORTS DUE IN NO SMALL PART TO THE INCREDIBLE LEADERSHIP  
21 TO COMMIT TO LISTEN BUT ALSO TO COMMIT TO DEALING WITH OUR  
22 HOUSING CRISIS. AND I THINK WE WERE ABLE TO BALANCE, THREAD  
23 THAT NEEDLE AND COME UP WITH, HOPEFULLY, A PATH FORWARD IN  
24 THAT MAJOR ENDEAVOR. ON THE SECOND THING IS, THAT WE DID, END  
25 OF OCTOBER, WE HAD A COMMISSION WORKSHOP ON, BASICALLY,



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1 CARRYING FORWARD AND MOVING TO THE NEXT STEP THE WORK OF THE  
2 BLUE RIBBON TRANSIT RECOVERY TASK FORCE. THEY BELIEVE WE  
3 MENTIONED IN PRIOR MEETINGS. WHICH WAS A REALLY SIGNIFICANT  
4 DEEP DIVE INTO HOW WE CAN, I'LL STEAL THE TERM "BUILD BACK  
5 BETTER" OUR TRANSIT SYSTEM FROM THE MASSIVE TRANSIT RIDERSHIP  
6 CRASHES, AND REALLY, THAT HAPPENED AS A RESULT OF COVID. AND  
7 THE OPPORTUNITY TO REALLY TAKE ANOTHER LOOK AT AND COMMIT TO  
8 TRANSIT COORDINATION REFORM EFFORTS THAT WILL, YOU KNOW, LEAD  
9 TO A COORDINATED TRANSIT SYSTEM AMONG OUR 27 DIFFERENT TRANSIT  
10 OPERATORS THAT BETTER SERVES THE NEEDS OF THE CUSTOMERS. AND  
11 COMMISSIONER JIM SPERING IS HERE TODAY, WAS THE CHAIR OF THAT  
12 EFFORT, AND CHAIR ALFREDO PEDROZA, THE COMMISSION -- YOU KNOW,  
13 LED THE COMMISSION WORKSHOP, TO REALLY START GETTING THE  
14 COMMISSIONERS, AS A BODY, TO HELP STAFF SET THE PRIORITIES  
15 NECESSARY TO REALLY MOVE ON THE RECOMMENDATIONS COMING OUT OF  
16 THAT PROCESS. SO THAT'S EXCITING. AND, AGAIN, A REFLECTION OF  
17 WHAT FITS IN THAT IMPLEMENTATION WINDOW OF PLANNED BAY AREA  
18 2050. IT'S EXACTLY THE TYPE OF DEEP DIVE EFFORTS WE WOULD HOPE  
19 TO SEE IN OTHER EFFORTS ACROSS THE REGION. ON THE REVENUE  
20 FRONT YOU'RE GOING TO GET A PRESENTATION FROM ALLISON ON THE  
21 INFRASTRUCTURE BILL. SO I WON'T GO INTO DETAIL THERE. THOUGH,  
22 TO NOTE THAT THIS MORNING. [LAUGHTER] I MEAN, IT'S ON MY PHONE  
23 -- MY STAFF SAID THE HOUSE PASSED THEIR VERSION OF THE BILL,  
24 "BUILD BACK BETTER BILL" SO THAT'S GOING TO THE SENATE SO  
25 WE'RE ALL TRACKING WITH INTENSE INTEREST WHAT WILL BE COMING



November 19, 2021

1 OUT OF DC IN TERMS OF INFRASTRUCTURE FUNDING ACROSS A BROAD  
2 SPECTRUM OF INFRASTRUCTURE. AND THAT'S INCREDIBLY IMPORTANT.  
3 BUT ONE OF THE REASONS WHY THAT'S IMPORTANT, ALSO  
4 COMPLEMENTING A DIALOGUE IN THE REGION ON WHAT'S THE NEXT  
5 REGIONAL REVENUE MEASURE THAT NEEDS TO BE PURSUED FOR HOUSING,  
6 FOR TRANSPORTATION, FOR CLIMATE. WHAT DOES THAT LOOK LIKE?  
7 AND SO MTC AND ABAG, AND SPECIFICALLY PRESIDENT ARREGUIN, AND  
8 CHAIR PEDROZA ARE TALKING ABOUT HOW TO STRUCTURE A DIALOGUE ON  
9 WHAT THAT IS GOING TO LOOK LIKE, AND IT INVOLVES A NUMBER OF  
10 COMMITTEE OF BOTH OF THEIR BOARDS, BUT ALSO A COMMITMENT,  
11 AGAIN, TO LISTEN TO THE PEOPLE OF THE BAY AREA. SO, MORE ON  
12 THAT. AND I THINK THAT'S SOMETHING WE DEFINITELY WANT TO COME  
13 BACK WITH. LET ME END, ON EQUITY, JUST BECAUSE IT'S -- IT'S AS  
14 GREG AND OTHERS HAVE POINTED OUT, JUST THIS CROSS CUTTING  
15 COMMITMENT IN ALL OUR AGENCIES, AND I WOULD SAY THE MOST  
16 RECENT MANIFESTATION OF IT AT MTC AND ABAG HAS BEEN THE SPOT  
17 LIGHT ON OUR TOLLING SYSTEM. AND THE COMMISSION SERVING AS THE  
18 BAY AREA TOLL AUTHORITY MADE A SUBSTANTIAL STEP FORWARD IN  
19 EQUITY BY ADOPTING A SIGNIFICANT REDUCTION IN THE PENALTIES  
20 THAT ARE LEVIED FOR NOT PAYING FOR THOSE CUSTOMERS THAT, FOR A  
21 WHOLE HOST OF REASONS, FAILED TO PAY THEIR TOLLS. SO THAT WAS  
22 A MAJOR, MAJOR ACTION. AND CHAIR WORTH IS CHAIR OF THE BATA  
23 OVERSIGHT COMMITTEE AND HELPED SHEPHERD A VERY RICH,  
24 ENERGETIC, AND CHALLENGING DISCUSSION ABOUT WHAT NEEDS TO BE  
25 DONE IN THAT SPACE BUT I WOULD ALSO SAY ON THE UPSIDE, THE BAY





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1 AREA INFRASTRUCTURE FINANCING AUTHORITY, YET ANOTHER HAT  
2 THAT'S WORN ALSO IS LAUNCHING THE FIRST IN THE NATION PILOT  
3 STUDY ON LOW-INCOME DISCOUNT FARES ON OUR TRANSIT SYSTEM. IT'S  
4 A PILOT BUT IT'S CLEARLY, YOU KNOW, SORT OF, ON THE BLEEDING  
5 EDGE -- BLEEDING EDGE -- BLEEDING EDGE -- HOWEVER YOU WANT TO  
6 FRAME IT -- OF THE CONTINUING GOAL TO SEEK A MORE INTENTIONAL  
7 AND STRUCTURED WAY OF MAKING OUR TRANSPORTATION SYSTEM  
8 AFFORDABLE, PARTICULARLY THOSE WHO ARE MOST VULNERABLE IN OUR  
9 SOCIETY. SO, EXCITING TIMES AHEAD. AND WE'LL KEEP YOU POSTED  
10 ON ALL OF THEM. SO, THANK YOU.

11

12 **AMY WORTH, CHAIR:** GREAT. THERESE, THANK YOU VERY MUCH FOR THAT  
13 UPDATE. AND OUR NEXT SPEAKER IS THE SAN FRANCISCO BAY  
14 REGIONAL WATER QUALITY CONTROL BOARD. AND MICHAEL MONTGOMERY,  
15 WELCOME.

16

17 **MICHAEL MONTGOMERY:** HI GOOD MORNING CHAIR WORTH. THANKS FOR  
18 THE OPPORTUNITY TO PROVIDE AN UPDATE. WITH THE -- WE ALL  
19 WELCOMED THE RAIN -- BUT WE WELCOMED A LOT OF IT IN OCTOBER.  
20 WE HAD A FAIRLY SIGNIFICANT STORM EVENT AROUND OCTOBER 23RD,  
21 24TH, AND KIND OF GOING INTO THE 25TH, AND NOT SURPRISINGLY,  
22 WE HAD A LITTLE OVER 50 SPILLS FROM OUR SANITARY SEWER  
23 COLLECTION SYSTEMS AND TREATMENT PLANTS. SPILLS REPORT IF  
24 IT'S OVER A THOUSAND GALLONS WE HAD SEVEN THAT EXCEEDED  
25 100,000 GALLONS. IT SOUNDS ALARMING SOME OF THESE ARE REPORTED





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1 AS SPILLS BUT THEY ARE REALLY TREATED WATER THAT'S DISCHARGED  
2 NEAR SHORE DUE TO CAPACITY LIMITATIONS OF DEEP WATER WELLS AT  
3 THE WATER TREATMENT PLANTS THERE WERE SPILLS THAT WERE  
4 UNTREATED SEWAGE THAT GOT INTO CREEKS AND WE MONITORED THOSE  
5 CREEKS AND BEACHES TO MAKE SURE THAT PEOPLE DON'T USE THEM  
6 DURING THAT PERIOD AND THE FLOWS ARE RELATIVELY HIGH SO  
7 WHATEVER PATHOGENS ARE DISPERSED FAIRLY RAPIDLY. WE HAD WORK  
8 OVER THE COURSE AND HAD WATER CONSTRUCTION INSPECTORS OUT  
9 MAKING SURE CONSTRUCTION SITES WERE BUTTONED UP AND INDUSTRIAL  
10 SITES ESPECIALLY THOSE IN DISADVANTAGED COMMUNITIES WERE  
11 IMPLEMENTING THEIR BEST MANAGEMENT PRACTICES TO PREVENT  
12 STORMWATER FROM GETTING OUT INTO OUR CREEKS AND INTO THE BAY.  
13 THAT WAS A BIG BUMP IN THE WORKLOAD. IN DECEMBER OUR BOARD  
14 MEETING WE'RE GOING TO HAVE A PRESENTATION CALTRANS CLEAN  
15 CALIFORNIA THIS IS A BIG INFUX OF FUNDING. SOME WILL FLOW  
16 DOWN TO MUNICIPALITIES COOPERATION WITH CALTRANS AND  
17 MUNICIPALITIES AND TRASH COLLECTION EFFORTS AND CALTRANS. THE  
18 FEDERAL INFRASTRUCTURE BILL INCLUDED LARGEST INVESTMENT WATER  
19 INFRASTRUCTURE IN HISTORY 11 BILLION FOR DRINKING WATER 11  
20 BILLION NATIONALLY FOR CLEAN WATER THOSE FUNDS WILL FLOW DOWN  
21 TO THE STATES AND WE'LL BE DISTRIBUTING THOSE FUNDS THROUGH  
22 OUR DIVISION OF FINANCIAL ASSISTANCE WE'RE LEARNING MORE ABOUT  
23 HOW THAT WILL BE DISTRIBUTED. THERE ASSAULTS A SIGNIFICANT  
24 AMOUNT OF FUNDING 1.5 MILLION NATIONALLY FOR BROWNFIELDS AND  
25 THOSE FUNDS GO TO EPA AND THEN THEY ARE PASSED ALONG TO



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1 MUNICIPALITIES LIKE YOURS TO ADDRESS UNENCUMBERED PROPERTIES.  
2 SO THEY'RE LOOKING FOR SHOVEL READY BROWNFIELD PROJECTS OVER  
3 THE NEXT COUPLE OF YEARS SO I WOULD GET YOUR PORTFOLIOS READY  
4 AND GET READY TO APPLY FOR THOSE FUNDS IT'S A BIG BOOST IN  
5 BRUINS FIELD FUNDING THAT YOU ARE FAMILIAR WITH EPA  
6 BROWNFIELDS GRANTS PROGRAM ALSO FUNDING FOR RECYCLING AND  
7 SOLID WASTE. NOT QUITE AS MUCH. OUR MUSEUM REGIONAL STORMWATER  
8 PERMIT I WANT TO THANK THE BOARD MEMBERS THAT CAME TO PROVIDE  
9 TESTIMONY AT OUR HEARING BACK IN OCTOBER WE'RE GIVING A LOT OF  
10 THOUGHT TO THOSE COMMENTS CONTINUING TO WORK WITH STAFF WITH  
11 PERMITTEES TRYING TO GO THROUGH THOSE AND TRYING TO FINEST  
12 COMMON GROUND IT'S LIKELY THAT WE'LL BRING IT BACK TO THE  
13 BOARD WITH REVISIONS IN MARCH BECAUSE IT'S GOING TO TAKE TIME  
14 TO RESOLVE DIFFERENCES. LASTLY, IN THE RACIAL EQUITY SPACE WE  
15 INCLUDED TRAINING OF OUR BOARD MEMBERS IN THE MODEL THAT WE'RE  
16 USING, WHICH IS THE GARE MODEL, THE GOVERNMENT ALLIANCE  
17 EQUITY. WE'LL BE PROVIDING AN UPDATE ON THE ACTIVITIES WE'RE  
18 DOING AND OUR OUTREACH. AND I WANT TO THANK ALLISON FOR  
19 HELPING TO, SORT OF, BRING SOME OF THE BARC MEMBER STAFF --  
20 MEMBERS, YOU KNOW, THAT, TO THE ABLE TO TALK ABOUT  
21 COLLABORATION AND COORDINATION IN THAT SPACE. IT'S REALLY  
22 HELPFUL. WE DON'T HAVE ANY DEDICATED RESOURCES SO WE'RE REALLY  
23 GRATEFUL FOR ANY SUPPORT WE CAN GET FROM OTHERS. I'LL STOP  
24 THERE.  
25



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1 **AMY WORTH, CHAIR:** MIKE, GREAT. THANK YOU. I WANT TO -- YOU  
2 KNOW YOU MENTIONED A NUMBER OF BARC MEMBERS TESTIFIED BEFORE  
3 YOUR BOARD AND IT'S ALWAYS GOODS FOR ELECTED OFFICIALS TO  
4 SPEND SOME TIME ON THE COMMENTING SIDE OF THE PODIUM. THANK  
5 YOU FOR THE GRACIOUS RECEPTION THAT WE ALL EXPERIENCED. THANK  
6 YOU VERY MUCH. AND SO BEFORE WE MOVE ON TO ITEM SIX AND OUR  
7 BARC DIRECTORS UPDATE, I WANT TO CIRCLE BACK TO SEE IF THERE  
8 ARE ANY QUESTIONS THAT ANY OF THE BOARD MEMBERS HAD FROM OUR  
9 EXECUTIVE DIRECTORS WITH REGARDS TO REPORTS? AND, AGAIN, I  
10 WANT TO THANK ALL OF YOU FOR MAKING THOSE REPORTS. IT'S  
11 IMMENSELY HELPFUL TO GET A SENSE OF WHAT EACH AGENCY IS DOING.  
12 AND, ALSO, I REALLY APPRECIATE YOUR REFERENCES. OBVIOUSLY  
13 THERE IS A LOT OF FUNDING COMING TO THE REGION, AND IT'S  
14 ALLOCATED BY VARIOUS AGENCIES GOING -- IT GOES TO VARIES  
15 JURISDICTIONS. SO, THANK YOU FOR YOUR HELP IN GETTING THE WORD  
16 OUT TO ALL OF OUR LOCAL GOVERNMENTS THAT, YOU KNOW, ARE  
17 EAGERLY WANTING TO DO THE WORK THAT YOU FEEL IS IMPORTANT. AND  
18 OBVIOUSLY THOSE ADDITIONAL FUNDS ARE THE WAY IT CAN HAPPEN. SO  
19 ANY OTHER COMMENTS OR QUESTIONS? YES, DIRECTOR WASSERMAN  
20

21 **ZACK WASSERMAN:** THANK YOU, AMY. I WANT TO ECHO THE COMMENTS ON  
22 THE EFFORTS BY A NUMBER OF TO YOU SUPPORT THE BAY AREA ADAPT  
23 PLATFORM IN PARTICULAR MAYOR AND PRESIDENT ARREGUIN SCHEDULING  
24 IT FOR ABAG, I THINK IT'S A VERY SIGNIFICANT ONE SPECIFICALLY  
25 BECAUSE A LOT OF THE MOST AFFECTED JURISDICTIONS ARE COLLECTED



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1 THERE, AND ALSO A NUMBER OF SUPERVISORS ON THIS WHO HELPED  
2 WITH THEIR COUNTIES. AND, IT'S -- IT'S VERY IMPORTANT. THIS IS  
3 ONLY THE BEGINNING. I MEAN, IN SOME SENSE IT'S A CULMINATION  
4 OF AN EFFORT ON BAY ADAPT BUT IT'S BEGINNING OF DRIVING  
5 DEVELOPMENT OF THIS REAL PROGRAM TO PROTECT OUR BAY FROM THE  
6 INEVITABLE RISING SEA LEVELS. SO I WANT TO BE ON THE RECORD  
7 THANKING YOU ALL AND APPRECIATING THE WORK YOU HAVE DONE AND  
8 THE WORK THAT YOU WILL DO IN THIS REGARD. THANK YOU, AMY.

9

10 **AMY WORTH, CHAIR:** GREAT. THANK YOU. THANK YOU SO MUCH, ZACK.  
11 AND I KNOW THAT LARRY MENTIONED THAT HE'LL BE WORKING WITH  
12 LEAGUE SO ALL THE LEAGUE DIVISIONS AROUND THE BAY, I KNOW,  
13 WILL VERY MUCH WANT TO BE SUPPORTING THIS EFFORT. ANY OTHER  
14 COMMENTS? LET ME TURN TO THE PUBLIC TO SEE, FIRST OF ALL,  
15 SERENA HAVE WE RECEIVED ANY WRITTEN CORRESPONDENCE IF YOU SEE  
16 ANY HANDS UP FROM THE PUBLIC WITH REGARD TO THIS ITEM?

17

18 **CLERK, SARINA SEATON:** MADAM CHAIR, WE HAVEN'T RECEIVED ANY  
19 WRITTEN COMMENTS. AND I DON'T SEE ANY HAND RAISED ON THIS  
20 ITEM.

21

22 **AMY WORTH, CHAIR:** OKAY. TERRIFIC. WE'LL BRING IT BACK THEN TO  
23 THE COMMITTEE. WE'LL NOW MOVE ON TO OUR NEXT ITEM WHICH IS OUR  
24 EXECUTIVE DIRECTOR, ALLISON BROOKS REPORT.

25



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1 **ALLISON BROOKS:** GREAT. THANK YOU VERY MUCH, CHAIR. AND I HAVE  
2 A BRIEF POWERPOINT TO BRING UP. AND I DO WANT TO COMMENT. I  
3 KNOW GOVERNOR -- GOVERNING BOARD MEMBER ROSS MENTIONED THAT,  
4 YOU KNOW, WE'RE MAYBE NOT IN THE GLOBAL SPOT LIGHT THE BARC  
5 GOVERNING BOARD BUT I WOULD ARGUE THAT THE WORK WE'RE DOING  
6 DESIGNATE HAS GLOBAL SIGNIFICANCE SOMETIMES YOU KNOW IT'S GOOD  
7 TO BE BEHIND THE SCENES BUT I'M REALLY BULLISH I HAVE BEEN  
8 EXCITED ABOUT THIS FOR EIGHT YEARS AND BRING NEW EXUBERANCE TO  
9 THE WORK WE'RE DOING ESPECIALLY WITH ALL THE NEW RESOURCES I'M  
10 GOING TO TOUCH ON A LITTLE BIT TODAY. NEXT SLIDE, PLEASE. FOR  
11 TODAY I'M JUST GOING TO GIVE A QUICK LEGISLATIVE UPDATE. I'M  
12 REALLY FOCUSING IN ON THE ADAPTATION RESOURCES IN THE  
13 INFRASTRUCTURE BILL. I KNOW THAT THE BUILD BACK BETTER BILL,  
14 IF THAT, YOU KNOW, HAS A LOT MORE AROUND THE MITIGATION SIDE  
15 AND TRANSPORTATION FUNDING. SO HOPEFULLY WE'LL SEE MOVEMENT ON  
16 THAT. I'M GOING TO TOUCH ON THE NEW ONLINE PUBLICATION. I WANT  
17 TO MAKE SURE YOU'RE ALL AWARE, KNEE DEEP TYPES." THE FEDERAL  
18 INFRASTRUCTURE BILL WE HAVE FOR THE FIRST TIME 47 BILLION IN  
19 CLIMATE RESILIENCE AND THIS MAY NOT CAPTURE ALL THE RESOURCES  
20 THAT MICHAEL MENTIONED AND I KNOW THERESE HAS A BIGGER  
21 PORTFOLIO FOR TRANSPORTATION AND HOUSING ISSUES THAT MAY NOT  
22 BE CAPTURED IN THIS AS WELL, BUT THERE IS A LOT OF MONEY IN  
23 THERE THAT WE HAVE NEVER HAD BEFORE ARMY CORE HAS 11.6 BILLION  
24 FOR PROJECTS IN ADDITION TO THE MONEY THEY ALREADY HAD BEFORE  
25 FEMA HAS A BUDGET 7 MILLION FOR WORK ON RESILIENCE NOAA HAS



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1 MONEY FOR REGIONS FOR MAPPING AND FORECASTING AND FLOODING.  
2 WE'LL GO DOWN THE LIST BUREAU OF RECLAMATION FOR WATER  
3 RECYCLING AND DESALINATION PROJECTS WHICH WILL BE IMPORTANT  
4 FOR THE CALIFORNIA DEPARTMENT OF AGRICULTURE, AND WILDFIRE  
5 DEFENSE DEPARTMENT OF TRANSPORTATION, POTENTIALLY GRANT  
6 PROGRAM FOR RESILIENCE WE'RE FIGURING OUT THE DETAILS AND  
7 WEIGHING IN AS A REGION ON OUR PRIORITIES FOR THESE PROGRAMS  
8 AS CAITLIN MENTIONED EPA, 132 MILLION FOR NATIONAL ESTUARY  
9 PROGRAM SFEP WILL BE RECEIVING ABOUT A MILLION FOR THAT WORK  
10 AND WE HEARD FROM AMY HUTZEL, AND MICHAEL ON SOME OF THE OTHER  
11 FUNDING AVAILABLE THROUGH THIS PROGRAM WE'RE EXCITED AND ARE  
12 WORKING TOGETHER TO CONTINUE THE WORK TOGETHER TO INFORM THESE  
13 PROGRAMS TO ADVOCATE FOR RESOURCES FOR OUR REGIONS WE ARE WELL  
14 POSITIONED TO BE IN THE POSITION TO GET SIGNIFICANT RESOURCES.  
15 NEXT SLIDE PLEASE. OF COURSE, WE HAVE OUR STATE BUDGET WHICH  
16 HAS 3.7 BILLION FOR CLIMATE RESILIENCE WHICH WE ARE NOW IN THE  
17 PROCESS OF TRYING TO INFLUENCE SOME OF THOSE PROGRAMS. ONE  
18 PROGRAM IN PARTICULAR IS THE 250 MILLION FOR REGIONAL CLIMATE  
19 RESILIENCE GRANTS. WE WOULD LIKE TO SEE THAT MONEY HOPEFULLY  
20 COME STRAIGHT TO OUR REGION TO SUPPORT -- AND I'M GOING TO  
21 TOUCH ON THAT A LITTLE BIT AS WE DISCUSS THE SHARED WORK PLAN  
22 THE WORK OUR LOCAL AGENCIES CAN DO WITH REGIONAL JURISDICTIONS  
23 WITH ADAPTATION PLANNING THAT'S GOING TO MAKE OUR REGION MORE  
24 RESILIENT IN THE FUTURE I'LL TOUCH ON THAT IN THE NEXT SLIDE.  
25 THERE WERE ISSUES IN YOUR INBOX SHARING STORIES IT'S STILL



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1 GETTING OFF THE GROUPED AND I WOULD LOVE TO HEAR FEEDBACK YOU  
2 HAVE FROM THE KINDS OF STORIES AND ITEMS YOU WOULD LIKE TO SEE  
3 IN HERE AND ANY FEEDBACK YOU HAVE. THIS IS SOMEBODY BARC IS  
4 SUPPORTING. IT'S INTENDED TO HIGHLIGHT HOW OUR COLLABORATIVE  
5 WORK IS HELPING TO INTERPRET THAT FOR THE GENERAL PUBLIC OR  
6 OTHERS AROUND WHAT, SAY, THE PASSAGE OF PLANNED BAY AREA, AND  
7 WHAT THE BAY ADAPT PROCESS CAN MEAN FOR US IMPLEMENTING  
8 ADAPTATION AROUND THE BAY. AND A LOT OF THE WORK WE'RE LOOKING  
9 AT MITIGATION AND ADAPTATION AND ALSO I LOVE THE THEME AROUND  
10 EQUITY IT'S SO EXCITING REALLY LIFTING UP THE STORIES IN OUR  
11 COMMUNITIES AND THE COMMUNITY LEADERSHIP THAT AS BEEN SO  
12 ESSENTIAL. IN THE BAY AREA, FOR ADVANCING SOME OF THE MOST  
13 IMPORTANT WORK. AND THAT WORK OF GLOBAL SIGNIFICANCE. SO,  
14 EXCITED TO SHARE THAT AND CONTINUE TO EVOLVE THAT AND MAKE IT  
15 AS MEANINGFUL AS POSSIBLE. SO, NEXT SLIDE. PLEASE. SO, WE  
16 GOT TOGETHER IN SEPTEMBER, AND YOU ALL SUPPORTED BOTH THE BAY  
17 ADAPT PROCESS BUT ALSO THIS JOINT RESOLUTION TO ADDRESS  
18 CLIMATE CHANGE. AND, AS PART OF THAT IS THE DEVELOPMENT OF  
19 THIS SHARED WORK PLAN. SO I'M GOING TO, PART OF THE EMPHASIS  
20 AROUND THE PRESENTATIONS YOU'RE GOING TO HEAR TODAY FROM JOSH  
21 BRADT, AND ALSO FROM RACHEL HARTOFELIS, AND NICK AT BCDC ARE  
22 THESE ITEMS THAT REALLY ARE MODELS FOR, KIND OF, WHAT CAN FIT  
23 INTO OUR WORK PLAN. AND ALSO, YOU KNOW, HEARING FROM THE STATE  
24 AND CALSTA AROUND THEIR CLIMATE ACTION PLAN FOR INFRASTRUCTURE  
25 THAT'S COMING OUT OF THE STATE, AS THIS KIND OF GUIDANCE THAT





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1 WE NEED FROM THE STATE TO REALLY RUN WITH AND HELP IMPLEMENT  
2 HERE IN THE BAY AREA. SO THE INTENTION BEHIND THESE  
3 PRESENTATIONS YOU'RE GOING TO HEAR HERE TODAY IS TO START TO  
4 WRAP OUR HEADS AROUND WHAT THE SHARED WORK PLAN COULD LOOK  
5 LIKE. NEXT SLIDE PLEASE. WHERE I'M AT WHERE THE BARC TEAM IS  
6 AND WORKING WITH OUR PARTNERS, WE'RE WORKING FROM THE EQUITY  
7 BENCH FROM THE MTC EQUITY BENCH, TO FIND A CONSULTANT. WE HAVE  
8 TO SELECT A CONSULTANT TO HELP US. WE HAVE A SMALL BUDGET IN  
9 THE BARC BUDGET TO GET SOME CONSULTANT SUPPORT ON THE  
10 DEVELOPMENT OF THE SHARED WORK WE RECOGNIZE THAT'S A LOT OF  
11 WORK ON THE DEVELOPMENT AND CONTENT AROUND DETAILS OF SPECIFIC  
12 PROJECTS THAT WILL LIVE IN THERE WILL [INDISCERNIBLE] I HOPE  
13 STAFF CAN JUMP IN SUPPORT THE CONVERSATIONS WITH DETAILS TO  
14 ESTABLISH CRITERIA FOR PROJECT PRIORITIZATION WE HAVE A SERIES  
15 OF MEETINGS AND WORKSHOPS WITH STAFF WITH DIFFERENT ISSUES AND  
16 ACROSS DIFFERENT AGENCIES TO DEVELOPMENT PROJECT METRICS AND  
17 UNDERSTAND STAFFING NEEDS AND BUDGETARY NEEDS FOR INDIVIDUAL  
18 PROJECTS WE HOPE TO BRING THAT TO YOU BY YOUR MARCH MEETING  
19 AND HOPE TO PRESENT THE DRAFT AND GET YOUR INPUT ON THAT. NEXT  
20 SLIDE, PLEASE. ACTUALLY, AND, JUST SO -- I THINK THAT'S ABOUT  
21 IT. I JUST WANTED TO -- I JUST WANTED TO GIVE YOU A LITTLE  
22 TASTE OF THE TYPES OF PROJECTS THAT WILL LIVE IN THE WORK  
23 PLAN. BECAUSE I DON'T THINK -- YOU KNOW, A LOT OF THOSE ARE  
24 ALREADY IN PLACE. LIKE THE ONE YOU WILL HEAR FROM STAFF AT MTC  
25 AND BCDC IS LIKELY AROUND HOW WE'RE GOING TO COME UP WITH THE





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1 RESOURCES TO IMPLEMENT A LOT OF THE PROJECTS ADAPTATION  
2 PROJECTS AROUND THE BAY. SO, BOTH ON THE ADAPTATION AND  
3 MITIGATION BUT UNDER-PINNING ALL OF THIS IS A FOCUS ON EQUITY,  
4 MAKING SURE THAT, YOU KNOW, ANY ACTIONS WE'RE TAKING AS  
5 AGENCIES WORKING TOGETHER ARE NOT DOING ANY HARM TO PEOPLE IN  
6 THE BAY, AND CERTAINLY HELPING TO CREATE A MORE EQUITABLE  
7 OUTCOMES FOR OUR FRONTLINE COMMUNITIES, AND THOSE MOST  
8 VULNERABLE COMMUNITIES AROUND THE BAY. BUT WE'LL BE LOOKING  
9 FOR ELECTRIFICATION ON THE MITIGATION SIDE, BOTH VEHICLES, AND  
10 BUILDINGS, AND THAT'S A BIG AREA OF WORK WHERE WE NEED TO  
11 FOCUS IN ON THOSE AREAS AROUND ELECTRIFICATION THAT SAY MTC,  
12 IN PARTICULAR, AND THE AIR DISTRICT, WHAT'S OUR SWEET SPOT IN  
13 INFLUENCING AND KIND OF SUPPORTING THE ELECTRIFICATION OF OUR  
14 FLEET AND OUR BUILDINGS, SO WHAT DOES THAT LOOK LIKE. WE WANT  
15 TO LOOK AT, KIND OF, SUPPORTING THE REGIONAL ROLE, IN  
16 SUPPORTING ADAPTATION PLANNING AND IMPLEMENTATION AROUND THE  
17 BAY AND THAT RELATIONSHIP BETWEEN THE REGIONAL AGENCIES AND  
18 LOCAL GOVERNMENTS, HOW ARE WE STRENGTHENING THAT. I THINK WE  
19 CAN REALLY LOOK AT THE REAP LEAP PROGRAM THAT'S COME OUT OF  
20 ABAG AS A PROCESS FOR HOUSING THAT'S BEEN A GREAT MODEL AND  
21 HAS SETUP A REALLY PRODUCTIVE SUPPORTIVE RELATIONSHIP BETWEEN  
22 REGIONAL AGENCIES AND LOCAL GOVERNMENT. I WANT TO HIGHLIGHT  
23 AND THEN I'M GOING TO HAND IT OVER TO -- WELL, HAND IT OVER TO  
24 OUR CHAIR, BUT I KNOW THAT SUPERVISOR GIOIA WANTS TO INTRODUCE  
25 THE NEXT ITEM, AND WE'LL HEAR FROM JOSH, BUT I JUST WANT TO



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1 HIGHLIGHT THE ROLE THAT I WANT YOU TO PAY CLOSE ATTENTION, NOT  
2 TO PUT TOO MUCH OF A SPOT LIGHT ON YOU JOSH, BUT THE ROLE THAT  
3 JOSH BRADT, IN PARTICULAR, HAS BEEN PLAYING IN NORTH RICHMOND,  
4 I THINK IS AN IMPORTANT ROLE FOR THE REGION IN PARTICULAR AND  
5 AGENCY THE IDEA HOW WE CAN PROVIDE ADDED SUPPORT THROUGH  
6 PROJECT MANAGEMENT AND CONTINUITY TO HELP MOVE IDEAS TO  
7 IMPLEMENTATION. SO I THINK JOSH IS GOING TO HIGHLIGHT SOME OF  
8 THAT ROLE HE HAS BEEN PLAYING IN NORTH RICHMOND AND I THINK  
9 IT'S A ROLE WE SHOULD PAY ATTENTION TO AND HOW WE CAN BUILD  
10 THAT AND SUPPORT THAT MOVING FORWARD. SO, WITH THAT I'M HAPPY  
11 TO TAKE ANY QUESTIONS. HOPEFULLY YOU ARE AS EXCITED ABOUT THIS  
12 AS I AM.

13

14 **AMY WORTH, CHAIR:** WE ARE. THANK YOU, ALLISON. AND THOSE OF YOU  
15 WHO HAVE KNOWN ALLISON SINCE WE HIRED HER TO BE EXECUTIVE  
16 DIRECTOR OF BARC KNOW THIS IS HER DREAM COME TRUE. THIS IS  
17 EXACTLY WHAT SHE HAS WANTED TO DO, AND I WANT TO THANK ALL OF  
18 THE EXECUTIVE DIRECTORS FOR BEING PART OF THIS WORK PLAN AND  
19 SHEPHERDING THIS THROUGH OUR AGENCIES. THE PRESENTATION WE HAD  
20 A FEW MONTHS AGO WITH ABAG AND THE WATER BOARD WAS  
21 INSTRUMENTAL IN SAYING HOW ARE WE GOING TO WORK TOGETHER IN  
22 ACHIEVING THESE GOALS. SO, THANK YOU VERY MUCH, ALLISON. LET  
23 ME TAKE QUESTIONS OR COMMENTS. I SEE COUNCILMEMBER ROSS.

24



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1 **MARK ROSS:** THANK YOU, AMY. AND, ALLISON, YES, I DO SEE THE  
2 VALUE OF THE BAY AREA IN THIS PARTICULAR COLLABORATION, BY THE  
3 WAY. WE ARE ONE 10TH OF 1% OF THE WORLD'S POPULATION. WE  
4 CAN'T CONTROL WHAT 99.9% WHAT THE REST OF THE WORLD IS DOING  
5 BUT WE IS SHOW THEM SOMETHING. I WANT TO SAY WITH THIS BEING  
6 PRESENTED, THE OTHER DAY I DID THROW INTO INCOMING CHAIR  
7 MITCHOFF'S LOP, LAP OF HAVING A BAY AREA COP, YOU KNOW, WITH  
8 COUNTIES PARTICIPATION. WHY WOULD WE DO THAT? TO SEE IF WE AS  
9 A COUNTY CAN ACTUALLY CRICK TRICKLE DOWN THE KNOWLEDGE AND  
10 GOALS THAT WE HEARD IN GLASGOW TO BRING A WORK PLAN. IT BRINGS  
11 THE QUESTION WOULD YOU HAVE A BAY AREA CONVENING BEFORE A WORK  
12 PLAN IS ADOPTED OR WOULD YOU ADOPT A WORK PLAN AND INFORM THE  
13 BAY AREA COMMUNITY AS TO WHAT IS PLANNED ALREADY? SO I DON'T  
14 KNOW IF THIS IS EVER GOING TO COME TO FRUITION. IT WAS AN IDEA  
15 THAT WAS THROWN OUT. NOT NECESSARILY HAS TO BE THE PURVIEW OF  
16 THE AIR DISTRICT, BUT I THINK THE COUNTIES IN THE BAY AREA  
17 COULD USE SOME UNIFIED DIRECTION, OR A MENU, THAT WE'RE  
18 TALKING ABOUT HERE. BECAUSE IF WE ARE NOT ALL PULLING IN THE  
19 SAME DIRECTION, I THINK THAT OUR EFFORTS ARE GOING TO BE AS  
20 DISJOINTED AS VACCINATION IS.

21

22 **AMY WORTH, CHAIR:** GREAT. THANK YOU, MARK. THANK YOU FOR THOSE  
23 COMMENTS. AND WITH COORDINATION, ENGAGING EVERYONE IN THE BAY  
24 AREA, COUNTIES, CITIES, AND REGIONAL AGENCIES. DO WE HAVE ANY



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1 OTHER COMMENTS OR QUESTIONS? LET ME TURN TO SERENA. DO WE HAVE  
2 COMMENTS FROM THE PUBLIC?

3

4 **CLERK, SARINA SEATON:** WE HAVE ONE.

5

6 **AMY WORTH, CHAIR:** OR WRITTEN CORRESPONDENCE.

7

8 **CLERK, SARINA SEATON:** WE HAVE ONE HAND RAISED. KEITH POWERS.  
9 HE'S ON MUTE. I DON'T HAVE ABILITY TO TURN THE MUTE -- THERE  
10 WE GO.

11

12 **KATE POWERS:** MY NAME IS KATE P, I AM FOLLOWING TRANSPORTATION  
13 PROJECTS FOR MARIN CONSERVATION AND I RECENTLY ATTENDED A  
14 CALTRANS SCOPING MEETING FOR ENVIRONMENTAL IMPACT REVIEW OF  
15 THE SEGMENT FROM 101 TO 121 OF HIGHWAY 27. AND THE PURPOSE OF  
16 ME BRINGING THIS PROJECT TO YOU IS I SEE IT AS AN OPPORTUNITY  
17 FOR BARC TO IN UNDER -- AT A TIME WHEN FUNDING IS FLOWING MORE  
18 FREELY, I THINK IT'S REALLY IMPORTANT THAT THIS COLLABORATION  
19 OF AGENCIES STARTS TO ACCELERATE THEIR FOCUS ON INTEGRATING  
20 ENVIRONMENTAL PLANNING WITH TRANSPORTATION PROJECTS. THE  
21 PROJECT THAT WAS DISCUSSED ON WEDNESDAY NIGHT, AS AN INTERIM  
22 PROJECT HAS ITS CONSTRUCTION PROJECTED DATE IN 2027. AND IT  
23 WAS PRESENTED AS RAISING THAT SEGMENT OF HIGHWAY 37 BY 12 TO  
24 14 FEET WITH FILL. AND SIMULTANEOUSLY, THERE IS THE ULTIMATE  
25 PROJECT IS LOOKING AT EXTENDED CAUSEWAYS OVER THE NOVATO WATER



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1 SHED AND THE PETALUMA RIVER AS PART OF THE RESTORATION OF  
2 ADAPTATION TO SEA LEVEL RISE, TIDES AND INCREASED RAIN FULL  
3 DURING BIG ATMOSPHERIC RIVER EVENTS. IT SEEMS LIKE IT'S THE  
4 TIME WITH ALL OF THIS FUNDING AVAILABLE TO BE ABLE TO GET  
5 IMMEDIATELY TO THE ULTIMATE PROJECT. WHY WOULD CALTRANS  
6 ADVANCE YEARS OF WORK ON BUILDING UP LEVIES WHEN INCREASED  
7 CAUSEWAYS WOULD BETTER ADAPT THIS PART OF THE SAN FRANCISCO  
8 BAY TO SEA LEVEL RISE. I'M ASKING FOR YOU TO JUST BE AWARE OF  
9 THIS PROJECT. I HOPE THAT THE IMPLEMENTATION OF THE BAY ADAPT  
10 PROGRAM AND THE PLANNED BAY AREA 2050 WILL NOT ONLY START TO  
11 TARGET PROJECTS, BUT REALLY ACCELERATE PROJECTS THAT ARE  
12 ALREADY UNDERWAY TOWARDS OUR LONG-TERM GOALS. THANK YOU.

13

14 **AMY WORTH, CHAIR:** GREAT, KATE, THANK YOU VERY MUCH FOR YOUR  
15 COMMENTS. AND I KNOW THERE WILL BE MORE INFORMATION ABOUT  
16 THIS. AS A MATTER OF FACT, KNOW THAT THE HIGHWAY 37 PROJECT IS  
17 ONE OF THE, MOVING FORWARD IN THE FUTURE IS ONE OF THE  
18 HISTORIC ELEMENTS, IT COMBINES CLIMATE PROTECTION, SEA LEVEL  
19 RISE ISSUES, ENVIRONMENTAL STEWARDSHIP OF THE LAND, AS WELL AS  
20 TRANSPORTATION. SO, THAT'S A GOOD PROJECT TO HIGHLIGHT IN  
21 TERMS OF WORKING TOGETHER. SO, I'M SURE THAT THERE ARE PEOPLE  
22 ON THIS CALL F THEY CAN PROVIDE ADDITIONAL INFORMATION TO YOU.  
23 AND OF COURSE PARTICIPATING IN THE SCOPING AND PLANNING  
24 PROCESS IN MARIN, YOU WILL HAVE ACCESS TO THAT INFORMATION.  
25 BUT OBVIOUSLY ALL OF THE PROJECTS THAT WE DO IN THE FUTURE WE



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1 WANT TO TAKE REALLY CAREFUL REVIEW OF ENVIRONMENTAL  
2 STEWARDSHIP AS WE MOVE FORWARD. SO, THANK YOU FOR THOSE  
3 COMMENTS. AND I JUST JUMPED IN TO MAKE THOSE COMMENTS,  
4 BECAUSE WE ACTUALLY HAD BEEN DISCUSSING THIS JUST RECENTLY AT  
5 MTC AND AT THE BAY AREA TOLL AUTHORITY. SO, OKAY, WITH THAT  
6 THEN, IS THERE ANY OTHER PUBLIC COMMENT?

7

8 **CLERK, SARINA SEATON:** I DON'T SEE ANY AT THIS TIME.

9

10 **AMY WORTH, CHAIR:** THANK YOU VERY MUCH. ALL RIGHT. I'LL BRING  
11 IT BACK TO THE COMMITTEE TO SEE IF YOU HAVE ANY ADDITIONAL  
12 COMMENTS. OR QUESTIONS? OKAY. IF NOT, THEN, I WILL NOW MOVE  
13 ON TO ITEM SEVEN, WHICH IS THE LONG-TERM COMMUNITY ENGAGEMENT  
14 BRINGS FORTH ON A LEVY OPPORTUNITY TO NORTH RICHMOND. SO I  
15 WOULD LIKE TO FIRST TURN TO SUPERVISOR GIOIA WHO WILL  
16 INTRODUCING JOSH.

17

18 **JOHN GIOIA:** THANK YOU AMY. I THINK THIS IS A PERFECT MODEL  
19 PROJECT FOR HOW COMMUNITY ENGAGEMENT, COMMUNITY DIRECTION,  
20 AND, REALLY, COMMUNITY DESIRE, CAN GET TRANSLATE INTO  
21 SOMETHING REAL. AND MANY OF YOU WILL RECALL THE WHOLE  
22 RESILIENT BY DESIGN EFFORT. AND THERE WERE GREAT EFFORTS AND  
23 PROJECTS IDENTIFIED AROUND THE BAY AREA. NORTH RICHMOND WAS  
24 ONE OF THOSE SITES FOR RESILIENT BY DESIGN. AND OUR OFFICE HAD  
25 A REPRESENTATIVE ON THE WORKGROUP WITH NORTH RICHMOND



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1 RESIDENTS. WE DO A LOT OF WORK IN NORTH RICHMOND. AND ONE OF  
2 THE PROJECTS THAT WAS IDENTIFIED AT RESILIENT -- THROUGH  
3 RESILIENT BY DESIGN WAS THE TYPE OF HORIZONTAL LEVY OR AS JOSH  
4 LIKES TO CALL THEM, A LIVING LEVY, WE'LL HEAR MORE ABOUT THAT  
5 ALONG THE NORTH RICHMOND SHORELINE THAT WOULD PROVIDE SOME  
6 RESILIENCE FOR THE COMMUNITY AND ENVIRONMENTAL BENEFITS. AND  
7 SO WE DIDN'T WANT THAT IDEA TO END WHEN RESILIENT BY DESIGN  
8 ENDED. SO, A GROUP OF US GOT TOGETHER AND, SORT OF, LOOKED AT,  
9 YOU KNOW, HOW DO WE CONTINUE THIS, THE GOOD WORK FOR THIS  
10 CONCEPT, AND TURN IT INTO REALITY. WE'RE SO FORTUNATE THERE  
11 HAPPENED TO BE A GREAT FACILITATOR AROUND LIKE JOSH. HE'S  
12 WORKED FOR EAST BAY COUNTY OF PUBLIC WORKS, URBAN CREEKS  
13 COUNCIL. SO HE UNDERSTANDS ALSO HOW TO WORK WITH GOVERNMENT  
14 AGENCIES AND HOW TO REALLY BRING IN WORK AND WORK WITH  
15 COMMUNITIES. WE BEGAN THE TEAM RESILIENT BY DESIGN AND THE  
16 COMMUNITY IS INVOLVED AND THE WORK ON THE WEST COUNTY  
17 WASTEWATER DISTRICT, JOSH HAS BEEN A REALLY BIG PART OF BEING  
18 THE GLUE TO MOVE THIS ALONG. I WANT TO SECOND WHAT ALLISON  
19 SAID EARLIER. WE NEED COMMUNITY LEADERSHIP AND COMMUNITY  
20 ENGAGEMENT. WE NEED LOCAL LEADERSHIP BUT WE NEED THE TYPE OF  
21 EXPERTISE AND HANDS ON, SORT OF, SKILL THAT PEOPLE LIKE JOSH  
22 CAN BRING TO TRANSLATE AND MAKE THESE THINGS HAPPEN. WE'RE  
23 ABLE TO GO OUT AND GET SOME FUNDING FROM THE SAN FRANCISCO BAY  
24 RESTORATION AUTHORITY, AS WELL. SO YOU WILL HEAR ABOUT HOW  
25 THIS IS PROGRESSING. BUT IT WAS REALLY ABOUT BRINGING



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1 TOGETHER, AS THEY SAY, LOCAL LEADERSHIP, AND COMMUNITY  
2 LEADERSHIP, WITH THE REGIONAL EXPERTISE TO REALLY MOVE THIS.  
3 AND I THINK WE WILL BE SUCCESSFUL IN TAKING AN IDEA THAT THE  
4 COMMUNITY HELPED DEVELOP THE RESILIENT BY DESIGN AND  
5 TRANSLATING IT INTO A REAL PROJECT ON THE BAY TO PROTECT THOSE  
6 COMMUNITIES. SO, WITH THAT, I WANT TO TURN IT OVER TO JOSH  
7 BRADT WHO, YOU KNOW, AGAIN, WE NEED ABOUT TEN JOSH BRADTS. WE  
8 NEED AT LEAST 9, 1 FOR EACH COUNTY, AND MORE, TO REALLY HELP  
9 TRANSLATE THIS WORK INTO REALITY. SO, JOSH?

10

11 **AMY WORTH, CHAIR:** THANKS JOHN. WELCOME

12

13 **JOSH BRADT:** LET ME UNMUTE MYSELF. THANK YOU SUPERVISOR GIOIA  
14 APPRECIATE THOSE COMMENTS. GOOD MORNING. IT'S A PLEASURE TO  
15 SPEAK WITH YOU TODAY. I AM SHARING OR IS SOMEONE SHARING FOR  
16 ME?

17

18 **ALLISON BROOKS:** YOU NEED TO SHIFT.

19

20 **JOSH BRADT:** I WILL SAY WHEN NEXT SLIDE. NOT YET. [LAUGHTER]  
21 GOOD MORNING IT'S A PLEASURE TO BE SPEAKING WITH YOU TODAY,  
22 THANK YOU ALLISON, THANK YOU MADAM CHAIR AND BOARD OF  
23 GOVERNING, OF THE BARC, TODAY I'M GOING TO BE PROVIDING  
24 PRESENTATION ON THE CRITICAL IMPORTANCE OF LONG-TERM COMMUNITY  
25 PARTNERSHIP AND LEADERSHIP AND SHORELINE WATER SHED PLANNING





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1 AND I'M GOING TO USE THE TERM I'M MOST FAMILIAR WITH, NORTH  
2 RICHMOND AND SHORELINE CONTRA COSTA COUNTY I'M NOT A RESIDENT  
3 BUT I HAVE BEEN PRIVILEGED TO WORK WITH THIS COMMUNITY FOR  
4 OVER 25 YEARS. AND IT IS A DISADVANTAGED COMMUNITY, A  
5 HISTORICALLY BLACK COMMUNITY. NEXT SLIDE PLEASE. BEFORE I GET  
6 INTO THE MEAT OF THE TALK JUST TO LET YOU KNOW ABOUT MY ROLES  
7 AND BACKGROUNDS. I'M AN ENVIRONMENTAL PLANNING AND PROJECT  
8 MANAGER WITH THE SAN FRANCISCO ESTUARY PARTNERSHIP. THERE IS  
9 INFORMATION ABOUT THAT ORGANIZATION ON THE LEFT-HAND SIDE OF  
10 THE SLIDE. WE'RE A COLLABORATIVE ORGANIZATION THAT WORKS WITH  
11 ALL LEVELS OF GOVERNMENT, NON-PROFIT ORGANIZATIONS, SCIENCE  
12 AND ACADEMIA, COMMUNITY GROUPS, DEVELOP PROJECTS AND POLICIES  
13 THAT PROTECT AND RESTORE WATER QUALITY AND HABITAT IN AND  
14 AROUND THE BAY. THIS IS MY ELEVATOR PITCH SO YOU KNOW IT. AND  
15 WE ARE A PROGRAM OF THE ASSOCIATION OF BAY AREA GOVERNMENTS  
16 AND WE ARE ALL EMPLOYEES OF THE METROPOLITAN TRANSPORTATION  
17 COMMISSION, AND FURTHER, WE ARE A PROJECT OF THE EPA AS A  
18 NATIONAL ESTUARY PROGRAM, AS MENTIONED IN THOSE INFRASTRUCTURE  
19 BILL FUNDINGS LEVELS WE'RE GOING TO BE GETTING A BIT MORE  
20 MONEY COMING UP, WHICH IS VERY EXCITING. BECAUSE IT'S PART OF  
21 WHAT ENABLED ME TO STAY CONNECTED TO THIS COMMUNITY IN THE  
22 FIRST PLACE, THE MEETINGS AND ENGAGEMENT WITH COMMUNITY WITH  
23 PROJECTS. I THINK THAT'S SUPER IMPORTANT. ON THE RIGHT HAND  
24 SIDE IS THE SAN FRANCISCO BAY RESTORATION AUTHORITY. ONE OF MY  
25 OTHER HATS IS I AM A PROJECT MANAGER WITH THE SAN FRANCISCO



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1 BAY RESTORATION AUTHORITY MANAGING TWO NATURE BASED SHORELINE  
2 PLANNING PROJECTS ONE IN NORTH RICHMOND AND ANOTHER ONE IN  
3 SOUTH SAN FRANCISCO. AND I HAVE HAD OTHER LOCAL AND COUNTY  
4 WATER SHED SPECIALIST POSITIONS. AS MENTIONED I WORKED FOR  
5 CONTRA COSTA COUNTY AND THE CITY OF BERKELEY I WAS A WATERSHED  
6 MANAGER THERE FOR A NUMBER OF YEARS AND WAS DIRECTOR OF NON-  
7 PROFIT URBAN CREEKS COUNCIL IN THE LATE 1990S. NEXT SLIDE.  
8 WHILE WORKING AT THE URBAN CREEKS COUNCIL MANAGING SMALL  
9 DESIGN BUILD RESTORATION PROJECTS AND ADVOCATING LOCALLY AND  
10 STATEWIDE FOR CREEK RESTORATION RESOURCES, PARTICULARLY FOR  
11 ENVIRONMENTAL JUSTICE COMMUNITIES, DURING THAT TIME I GOT VERY  
12 FAMILIAR WITH THE PEOPLE AND GEOGRAPHY, AND SOME OF THE  
13 HISTORY OF NORTH RICHMOND. NORTH RICHMOND SHORELINE CITIZEN  
14 BETWEEN POINT PINOLE SHORE REGIONAL SHORELINE PARK IN THE  
15 FOREGROUND AND MOLATE IN THE BACKGROUND ALONG SOUTH SIDE OF  
16 SAN PABLO BAY AND SHORELINE SUPPORTS SEVERAL INTACT MARSHES  
17 AND WETLAND COMPLEXES THREE CREEK DISCHARGE TO SAN PABLO BAY  
18 NETWORK OF PUBLIC ACCESS TRAILS INCLUDING BAY TRAIL WILD CAT  
19 CREEK SPUR TRAIL CONNECTS THE SHORELINE TO UPLAND AREAS GREAT  
20 NATURAL BEAUTY THAT PROVIDES HABITAT TO THE SAN PABLO, AND  
21 RIDGWAY RAIL AS WELL AS RESTING AREAS FOR MIGRATING BIRDS THE  
22 VIEWS ARE SPECTACULAR SOMETIMES INTERRUPTED BY THE BUILT  
23 ENVIRONMENT BY HEAVY INDUSTRY LIKE CHEVRON REFINERY WE HAVE A  
24 CHEMICAL PLANT AUTO WRECKING YARDS WE HAVE THE RICHMOND  
25 PARKWAY MAJOR RAILROAD COMPANIES THAT TRAVERSE THROUGH THIS



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1 COMMUNITY. AND WASTE MANAGEMENT, WE HAVE A WASTEWATER  
2 TREATMENT FACILITY AS WELL AS A LANDFILL THAT HAS BEEN IN  
3 SERVICE FOR MANY YEARS AND IS NOW A TRANSFER STATION. THE  
4 LANDFILL IS NOW CLOSED, EXCEPT FOR GREEN WASTE PROCESSING. AND  
5 THEN WE HAVE TWO COMMUNITIES. WE HAVE THE PAR CHESTER  
6 COMMUNITY WHERE MY CURSOR IS, THEN WE HAVE THE NORTH RICHMOND  
7 COMMUNITY OVER THERE. THESE ARE UNINCORPORATED COMMUNITIES ARE  
8 COLOR, CURRENTLY MAJORITY BLACK BUT SHIFTING TOWARDS MORE  
9 LATINX IN ITS DEMOGRAPHICS. NEXT SLIDE PLEASE. AND MY  
10 UNDERSTANDING OF THE GENERAL HISTORY OF NORTH RICHMOND IS THAT  
11 AFTER COLONIZATION OF THE WEST BY EUROPEAN SETTLERS, THE  
12 INDIGENOUS MIWOK OHLONE TRIBES WERE DISPLACED. LAND USE BECAME  
13 LARGELY AGRICULTURAL INDUSTRIAL DURING THE GREAT MIGRATION  
14 WHERE BLACK FOLKS LEFT THE SOUTH IN THE '30S AND '40S MANY  
15 MOVED TO THE BAY AREA TO BECOME WORKERS AT SHIPYARDS DURING WW  
16 II RACIST SEGREGATIONIST PRACTICES LIMITED THESE FOLKS TO  
17 SETTLING IN THE CHRONICALLY INUNDATED AREAS NEAR THE SAN PABLO  
18 [INDISCERNIBLE]. NEXT SLIDE. ON THE RIGHT IS A HISTORIC  
19 ECOLOGY OF THIS AREA SHOWING THE COMMUNITIES PARCHESTER  
20 VILLAGE IN NORTH RICHMOND LOCATED NEAR FORMER WET MEADOWS AND  
21 THE TWO CREEKS THEMSELVES ACTUALLY MERGE AND DISCHARGE TO THE  
22 BAY THE ROCHESTER VILLAGE WAS THE FIRST HOUSING DEVELOPMENT IN  
23 THE STATE TO ALLOW BLACK OWNERSHIP IN THE 1950S AND AFTER  
24 SHIPYARDS CLOSED THERE WERE LITTLE PUBLIC INVESTMENT OR  
25 ECONOMIC OPPORTUNITY HEAVY INDUSTRY CONTINUED AND THE



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1 COMMUNITY WAS HIT PARTICULARLY HARD BY THE CRACK EPIDEMIC IN  
2 THE '80S AND LIKE I SAID THESE ARE ECONOMICALLY DISADVANTAGED  
3 COMMUNITIES. NEXT SLIDE. BUT I WANT TO TRANSITION, REALLY, TO  
4 THE RICH HISTORY OF COMMUNITY LEADERSHIP AND ENGAGEMENT IN  
5 NORTH RICHMOND AND PAR CHEST EVERY VILLAGE. ONE MAJOR  
6 COMMUNITY VICTORY IN FINANCIAL PLANNING WAS TO GET THE U.S.  
7 ARMY CORE OF ENGINEERS WAS TO IMPLEMENT A FLOOD CONTROL TWO  
8 FLOOD CONTROL MEASURES ON WILD CAT IN SAN PABLO CREEKS IN THE  
9 MID-1980S THEY WERE APPROVED HOWEVER INITIAL PROPOSALS FOR  
10 WERE SINGLE OBJECTIVE OPEN BOX CHANNEL STANDARD DESIGN BEHIND  
11 A CHAIN LINK FENCE LOCAL ACTIVIST -- LILY MAY JONES, SHE WAS  
12 AN ACTIVIST AND INSTRUMENTAL IN GETTING THE COMMUNITY TO PUSH  
13 FOR A MULTI-OBJECTIVE DESIGN THIS WAS INSTIGATED A  
14 COLLABORATIVE PROCESS AMONG PARTIES AND LOCAL EXPERTISE GUIDED  
15 BY DESIGN THAT WAS A NOVEL APPROACH TO A FLOOD CONTROL, ON THE  
16 ON BOTTOM RIGHT, IT'S A LOW FLOW ENVIRONMENTAL CHANNEL THAT  
17 HELPS FISH COME THROUGH WITH A HEAVILY VEGETATED CORRIDOR  
18 THAT'S WITHIN A WIDER FLOODPLAIN WITHIN SET BACK LEVIES THAT  
19 SERVE AS PUBLIC WALKING AND BIKING TRAILS THAT'S ON THE TOP OF  
20 THE GRAPHIC WE HAVE AT THE TOP, A FLOODPLAIN AND TREE NEXT TO  
21 THE CREEK, NESTLED RIGHT THERE. THE AGENCIES WORKING TOGETHER  
22 BIRTHING THE SAN PABLO WILD CAT WATER SHED COUNCIL AN ADVISORY  
23 BOARD OF COUNTY SUPERVISORS, GROUPS OF LOCAL RESIDENTS PUBLIC  
24 AGENCIES ENVIRONMENTAL SCIENTISTS COMMUNITY-BASED  
25 ORGANIZATIONS THAT MEET QUARTERLY FOR RESTORATION EFFORTS IN



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1 OPERATIONS AND MAINTENANCE AND STEWARDSHIP. NEXT SLIDE PLEASE.  
2 THE NEXT EXAMPLE OF STRONG COMMUNITY LEADERSHIP IS THE NORTH  
3 RICHMOND SHORELINE OPEN SPACE ALLIANCE. WHITNEY DODSON WAS A  
4 COMMUNITY ELDER AND ACTIVIST THAT PASSED IN JANUARY 2020 IN  
5 THE LATE 1990S HE WAS CRITICAL IN CREATING A COMMUNITY-BASED  
6 COALITION TO PREVENT NEW DEVELOPMENT THAT WAS PROPOSED ON  
7 BREUNER MARSH, WHICH HAS BEEN PROMISED TO REMAIN AS OPEN SPACE  
8 TO THE RESIDENTS OF PAR CHESTER VILLAGE WHEN IT WAS INITIALLY  
9 DEVELOPED IN THE 1950'S. OVER SEVERAL YEARS, THIS COALITION  
10 DEVELOPED A PLAN, A VISION PLAN OF COMMUNITY NEEDS AND WANTS  
11 INCLUDING SHORELINE PROTECTION AND PUBLIC ACCESS. AND I  
12 PARTICIPATED IN THIS EFFORT THROUGH THE URBAN CREEKS COUNCIL.  
13 NEXT SLIDE. WHITNEY CONVINCED THE EAST BAY REGIONAL PARK AIR  
14 DISTRICT TO PURCHASE BREUNER MARSH AFTER A NUMBER OF YEARS HE  
15 WAS APPOINTED TO THE EVENT BAY REGIONAL PARK DISTRICT BOARD OF  
16 DIRECTORS AND WAS LATER ELECTED DIRECTORSHIP TO THE PARK AIR  
17 DISTRICT, PROMOTED AWARENESS AND APPRECIATION TO NORTH  
18 RICHMOND SPACE ALLIANCE AND CONTINUES TO HOLD IN THE PINOLE  
19 REGIONAL SHORELINE PARK. IN 2012, SHEPHERDED A MAJOR PROJECT  
20 INVOLVING GREEN STORMWATER INFRASTRUCTURE RETROFITS ON SAN  
21 PABLO AVENUE INCLUDING BIO RETENTION TO SLOW SINK AND TREAT  
22 URBAN RUNOFF BEFORE IT GOES INTO LOCAL CREEKS. AS MENTIONED  
23 INTEGRATING TRANSPORTATION AND STORMWATER MANAGEMENT IT WOULD  
24 BE GREAT TO EXPAND THE DEFINITION OF COMPLETE STREETS TO  
25 INCLUDE STORMWATER MANAGEMENT I THINK THAT'S A REAL MESS SO



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1 I'M PUTTING THAT PLUG OUT FOR ANYBODY THAT'S HEARING ME. BUT,  
2 I WAS REALLY PLEASED THAT THE ESTUARY PARTNERSHIP HAD  
3 DISCRETIONARY FUNDING TO ALLOW ME TO CONTINUE PARTICIPATING IN  
4 THE WEST COUNTY SAN PABLO IN THE WILD CAT CREEK WATER SHED  
5 COUNCIL. IT WAS INVALUABLE TO STAY CONNECTED AND NEW PROJECT  
6 OPPORTUNITIES CAN ARISE IN THE FORUM, BUT DURING THAT TIME I  
7 TOOK ON OTHER PROJECTS INCLUDING DEVELOPMENT OF A CLIMATE  
8 READY ESTUARY GRANT TO TAKE ON A TWO PHASE PROJECT WHICH WAS  
9 TO DEVELOP A TRANSITION ZONE MAPPING METHODOLOGY THAT ACCOUNTS  
10 FOR PLANT AND WILDLIFE NEEDS IN THE FACE OF SEA LEVEL RISE AS  
11 MARSHES SINK AND BECOME INUNDATED THE FLORA AND FAUNA NEED TO  
12 GO UPLAND SO WE NEED TO MAKE SPACE FOR THAT IN THE BUILD  
13 ENVIRONMENT WE DEVELOPED A MAPPING METHODOLOGY WITH A BUNCH OF  
14 SCIENTISTS AND ECOLOGISTS BUT THE PART OF THE PLAN WAS TO  
15 APPLY MAPPING METHODOLOGY TO NORTH RICHMOND AND WORK WITH THE  
16 COMMUNITY TO CREATE AN UPDATED SHORELINE VISION IN THE FACE OF  
17 SEA LEVEL RISE WHICH HADN'T BEEN CONSIDERED BACK IN THE FIRST  
18 ITERATION. NEXT SLIDE PLEASE. A GROUP CALLED WATER SHED  
19 PROGRAM COMMUNITY-BASED ORGANIZATION WITH YEARS OF EXPERIENCE  
20 IN WATERWAY RESTORATION ENVIRONMENTAL EDUCATION AND  
21 STEWARDSHIP DID MUCH OF THE COMMUNITY ENGAGEMENT TO UNDERSTAND  
22 HOW LOCALS AND VISITORS CURRENTLY USE THE SHORELINE AREA AND  
23 WHAT THE LOCAL PRIORITIES ARE. WE HELD STAKEHOLDER MEETINGS  
24 WITH NORTH SOSA MEMBERS THAT WERE STILL AROUND, LOCAL AGENCY  
25 STAFF, AND INDIVIDUAL MEETINGS WITH COMMUNITY LEADERS. NEXT



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1 SLIDE PLEASE. AND THE FINAL SHORELINE VISION DOCUMENT, WHICH  
2 WAS RELEASED IN 2017 ALIGNS COMMUNITY PRIORITIES WITH  
3 STRATEGIES AND ACTIONS FOR SHORELINE RESTORATION CONSERVATION  
4 AND PUBLIC USE AND INCLUDES BUILDING CAPACITY AMONG  
5 STAKEHOLDERS FOR EQUITY AND ECONOMIC DEVELOPMENT WHICH WERE  
6 TWO MAJOR NEEDS OF THE COMMUNITY. THERE'S A FOOD DESERT THERE,  
7 THERE IS A LOT OF UNEMPLOYMENT IN THAT COMMUNITY AND FOLKS ARE  
8 LOOKING FOR CAREER PATHS. AND SO, YOU KNOW, THE COMMUNITY  
9 NEEDS ARE INTEGRATED INTO THIS PROCESS THAT WE HAD RATHER THAN  
10 ENVIRONMENTAL PROTECTION BEING IN THE REALM OF AGENCIES AND  
11 OUTSIDE EXPERTS. YOU KNOW, WE DID THIS TOGETHER. NEXT SLIDE.  
12 AND PART OF THIS VISION CAME WITH A SUMMARY DOCUMENT THAT  
13 CALLS OUT EIGHT NEAR-TERM PROJECTS THAT MEET THE GOALS THAT  
14 WERE IN VARIOUS STAGES OF DEVELOP INCLUDING JUST CONCEPTUAL  
15 WITH A HORIZONTAL LEVY SITUATED AT THE WEST COUNTY WASTEWATER  
16 TREATMENT FACILITY RIGHT AT THE TOP OF THE LIST. NEXT SLIDE.  
17 AND SO THIS PRECEDES RESILIENT BY DESIGN WHICH STARTED IN 2017  
18 RIGHT AFTER THAT VISION CAME OUT. THEY WERE LOOKING FOR  
19 POTENTIAL SITES TO MATCH THEIR DISCIPLINARY TEAMS. TWO AREAS  
20 TO DEVELOP STRATEGIES AND DESIGN CONCEPTS TO BOLSTER  
21 RESILIENCE IN THE FACE OF SEA LEVEL RISE. I WAS A RESEARCH  
22 ADVISER FOR THE PROJECT. AGAIN, USING THAT DISCRETIONARY  
23 FUNDING THAT THE PARTNERSHIP HAS TO ALLOW ME TO PARTICIPATE IN  
24 HELPING TO MATCH THOSE FIRMS AND THEIR TEAMS WITH PROJECT  
25 SITES. MITHUNE A DESIGN FIRM WAS SELECTED TO WORK ON NORTH





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1 RICHMOND DEVELOPING AN INITIATIVE ONLY COMMUNITY ADVISORY  
2 BOARD TO DIG INTO VARIOUS ISSUES AND OPPORTUNITIES THAT WERE  
3 IDENTIFIED IN THE VISION DOCUMENT WE CREATED AND THEIR FINAL  
4 REPORT REALLY DETAILED A SET OF RECOMMENDATIONS TO PROMOTE  
5 ENVIRONMENTAL PROTECTION AND IMPROVED ACCESS TO OPEN SPACE  
6 STRENGTHEN LOCAL ECONOMY IN TERMS OF HOME OWNERSHIP JOB  
7 CREATION ALL WITH A SENSE OF BALANCE IDENTITY, AND SELF-  
8 RELIANCE. THEY PRODUCED WONDERFUL GRAPHICS AND REALLY GREAT  
9 IDEAS IN A REPORT. NEXT SLIDE. JUST SHOWING YOU WHAT SOME OF  
10 THESE ARE. AN OVERPASS OVER THE RICHMOND PARKWAY BECAUSE THE  
11 CURRENT UNDERPASS THAT'S PART OF THE TRAIL WORK DOESN'T WORK  
12 IT REALLY GETS FILLED WITH MUD AND SEDIMENT DURING WET WEATHER  
13 TIMES AND HAS NEVER REALLY WORKED AND THERE IS NO CROSSING  
14 CLOSE BY TO GET FOLKS WHO ARE USING THE TRAIL TO THE OTHER  
15 SIDE WHERE THE TRAIL MEETS IT. THIS IS ON THE BOOKS FOR A LONG  
16 TIME BUT IT'S GREAT TO HAVE A GRAPHIC THAT'S GOING TO HELP  
17 BRING STAKEHOLDERS TOGETHER TO REALLY ADVANCE THIS PIECE.  
18 NEXT SLIDE. IN THIS GRAPHIC HERE IS A GRAPHIC ABOUT A LIVING  
19 LEVY AND MUTED MARSH SYSTEM THIS'S SET BEHIND THE RICHMOND  
20 PARKWAY. WE DON'T NEED TO GET INTO THE DETAILS. NEXT SLIDE.  
21 JUST SUFFICE IT TO SAY AT THE CONCLUSION OF THE RESILIENT BY  
22 DESIGN PROCESS THERE WERE A NUMBER OF SCHEMATIC DESIGN,  
23 CONCEPTUAL DESIGN, REPORTS BUT REALLY NOBODY TO CARRY THIS  
24 STUFF FORWARD. WE HAD SUPERVISOR GIOIA. HE ADDRESSED THE WASTE  
25 COUNTY -- WASTEWATER DISTRICTS BOARD OF DIRECTORS TO RECOMMEND





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1 THAT THEY SET-ASIDE SOME RESOURCES TO EXPLORE OPPORTUNITIES  
2 FOR A HORIZONTAL LEVY. THAT WAS SUCCESSFUL. THEY DID DO THAT.  
3 NEXT SLIDE. BUT WHAT WAS IMPORTANT WAS THAT SOME OF THE  
4 REMAINING FUNDING FROM THE RESILIENT BY DESIGN PROCESS WHICH  
5 WAS FUNDED THROUGH THE ROCKEFELLER FOUNDATION THERE WAS SOME  
6 MONEY LEFT OVER A LITTLE BIT AND THE ESTUARY PARTNERSHIP, ME,  
7 WE PROPOSED A ONE YEAR EFFORT TO CONVENE KEY NORTH RICHMOND  
8 STAKEHOLDERS TO FACILITATE A SERIES OF MEETINGS FOR THE  
9 PURPOSE OF REACHING SHARED UNDERSTANDING OF DESIRED BENEFITS  
10 AND ALIGNMENT OF A LEVY, THE EXTENT OF A POTENTIAL LEVY  
11 SYSTEM, AND TO TRY TO POSITION THIS IDEA FOR EXTERNAL FUNDING  
12 OPPORTUNITIES. AND THIS MAP, WE SEE HERE, IS FROM ADAPTING TO  
13 RISING TIDES FROM BCDC, THEY HAD DONE A VULNERABILITY ANALYSIS  
14 IN THIS AREA OF THE COUNTY. AND, NEXT SLIDE. ACTUALLY, LET'S  
15 GO BACK TO THE PREVIOUS. I'LL JUST SAY THAT, AGAIN, SUPERVISOR  
16 GIOIA WAS REALLY INSTRUMENTAL IN INVITING STAKEHOLDERS TO  
17 ENSURE THEIR PARTICIPATION IN THESE MEETINGS. SO WE HAD  
18 REPRESENTATIVES FROM THE WASTEWATER DISTRICT, REPUBLICAN  
19 SERVICES WHO OPERATES THE LANDFILL, THE PARK DISTRICT, WHO  
20 OPERATES THE BAY TRAIL, AND IS A MAJOR OWNER OF SOME OF THESE  
21 SHORELINE AREAS. CITY OF RICHMOND, ARE THE COUNTY, FLOOD  
22 CONTROL, VECTOR CONTROL, AND IN THE COMMUNITY TO COME, WE MET  
23 12 TIMES TO LEARN ABOUT SEA LEVEL RISE, TO LEARN ABOUT  
24 ADAPTATION STRATEGIES, TO DEVELOP A WORKING RELATIONSHIP AND  
25 TRUST, AND IN DECEMBER OF 2019, THE WASTEWATER DISTRICT



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1 SUBMITTED A PROPOSAL TO THE RESTORATION AUTHORITY. NEXT SLIDE.  
2 THEY WERE AWARDED ABOUT \$650,000 FROM THE RESTORATION  
3 AUTHORITY TO CONDUCT PRELIMINARY PLANNING FOR A LIVING LEVY  
4 THAT PROMOTES CREATION OF A TRANSITIONAL UPLAND HABITAT AS IT  
5 RECLAIMS THE MARSHES THE LEVY WOULD OFFER SIGNIFICANT FLOOD  
6 PROTECTION AND OPPORTUNITIES FOR BAY TRAIL IMPROVEMENTS RIGHT  
7 NOW WE'RE LOOKING AT THE SECTION THAT WOULD BE THE WEST COUNTY  
8 WASTEWATER FACILITY. NEXT SLIDE. HOWEVER, THIS -- WE HAVE A --  
9 THE PROPOSAL THAT WAS SUBMITTED HAD A NOVEL APPROACH THAT IT  
10 WOULD EXPLORE TWO OPTIONS. THE FIRST WOULD BE A LEVY ALIGNMENT  
11 THAT SPANS AS MUCH OF THE SHORELINE AS POSSIBLE. DEPENDING ON  
12 FEASIBILITY AND WILLINGNESS OF OTHER PROPERTY STAKEHOLDERS IN  
13 THE AREA TO COLLABORATE. IF THIS COLLABORATIVE APPROACH  
14 WORKS, THE PLANNING PROCESS IS GOING TO SEEK TO DEVELOP 30%  
15 DESIGN FOR AN EXTENDED LEVY SYSTEM, AND PROVIDE COST SHARE  
16 ESTIMATES TO ALL PARTIES AND THE BENEFITS OF THIS APPROACH  
17 WOULD BE A UNIFORMITY OF DESIGN THAT INCORPORATES PROJECT  
18 OBJECTIVES THROUGHOUT AND COST SAVINGS TO EACH PARTY WITH  
19 ECONOMY OF SCALE. HOWEVER IF COLLABORATIVE APPROACH LOSES  
20 STEAM AND THE ADJACENT PROPER OWNERS PULL OUT AFTER THEIR  
21 INITIAL -- I SAY I'M NOT PART OF THE TEAM, I'M JUST A GRANT  
22 MANAGER HERE. BUT IF THE COLLABORATIVE APPROACH DOES LOSE  
23 STEAM DURING THE CONCEPTUAL DESIGN PROCESS AND PROPERTY OWNERS  
24 OR STAKEHOLDERS PULL OUT THEN THE APPROACH WOULD BECOME A KIND  
25 OF GO IT ALONE APPROACH WHERE WE WOULD LIMIT THE DESIGN TO THE



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1 TREATMENT FACILITY ITSELF. SO, YOU KNOW, EITHER WE'RE GOING TO  
2 GO A NUMBER OF MILES WELL PAST THE TREATMENT PLANT'S PROPERTY  
3 LINES AND INTO A LOT OF DIFFERENT OTHER PROPERTIES ARE AND  
4 THAT'S WHY WE HAVE STAKEHOLDERS MEETINGS AND EVERYBODY ON  
5 BOARD FACING IN THE RIGHT DIRECTION A REALLY LONG TIME WE HAVE  
6 BEEN MEETING FOR OVER TWO YEARS AT THIS POINT. NEXT SLIDE.  
7 THEY WERE AWARDED THIS GRANT IN, LAST JUNE, OR THE JUNE BEFORE  
8 THIS YEAR. THEY HAVE SELECTED THEIR CONSULTANT TEAM THROUGH A  
9 COMPETITIVE PROCUREMENT PROCESS. THE TEAM IS GOING TO BE LED  
10 BY MITHUN WHO WAS THE LEAD FOR THE RVD PROCESS THE PLAN THEY  
11 SUBMITTED HAS BEEN APPROVED THEY ARE UNDERWAY DOING BOOTS ON  
12 THE GROWN WORK. A STAKEHOLDER WORKING GROUP HAS MET UNDER THE  
13 GRANT AT THIS POINT, AND THE GROUP IS DEVELOPING A CHARTER  
14 AGREEMENT THAT WILL DETAIL THE PROJECT'S PLANNING PROCESS,  
15 DECISION-MAKING RULES, AND EXPECTATIONS OF ALL STAKEHOLDERS.  
16 AND SO THAT IS WHERE WE ARE NOW. AND I THINK THAT IS MY LAST  
17 SLIDE. THANK YOU.

18

19 **AMY WORTH, CHAIR:** GREAT. WOW, JOSH, THAT WAS ABSOLUTELY  
20 FANTASTIC AND INN INSPIRING. DON'T WORRY ABOUT ALL OF THE  
21 STAKEHOLDERS STAYING TOGETHER BECAUSE SUPERVISOR GIOIA IS  
22 EXCELLENT AND HE WILL KEEP EVERYTHING AT THE TABLE THIS IS A  
23 COLLABORATIVE NATURE BRINGING EVERYBODY TO THE TABLE PRIVATE  
24 PROPERTY OWNERS AGENCIES AND IMPROVING COMMUNITY THAT IS LONG  
25 DESERVING OF THESE MAGNIFICENT IMPROVEMENTS. THANK YOU VERY,



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1 VERY MUCH. AND YOUR PRESENTATION, ALSO POINTS OUT THE  
2 IMPORTANCE OF THE VARIOUS FUNDING SOURCES TO DO THIS KIND OF  
3 WORK. YOU KNOW? IT'S EXPENSIVE, AND IT TAKES A HUGE AMOUNT OF  
4 THOUGHT AND ENGAGEMENT, AND ALL THE AGENCIES THAT CONTRIBUTE  
5 THE FUNDING TO CREATE THIS FANTASTIC ENVIRONMENTAL INVESTMENT  
6 IS GREAT. AND I WAS LOOKING AT THE BAY TRAIL MAP, AS YOU WERE  
7 TALKING, AND GREAT THAT WE CAN, YOU KNOW, CONTINUE THAT BAY  
8 TRAIL INVESTMENT THROUGH THE PARK DISTRICT TO HAVE THAT  
9 WONDERFUL ACCESS. SO LET ME JUST, FIRST, ASK IF THERE ARE ANY  
10 COMMENTS. I'M SURE THERE ARE COMMENTS AND QUESTIONS FROM THE  
11 BOARD. AND THEN WE'LL GO TO THE PUBLIC. FOR ANY COMMENTS OR  
12 QUESTIONS. SO, ARE THERE ANY BOARD COMMENTS OR QUESTIONS?  
13 OKAY. THEN LET'S -- I DON'T SEE ANY HANDS FROM THE PANELISTS.  
14 LET'S SEE, SERENA, HAVE YOU RECEIVED ANY PUBLIC  
15 CORRESPONDENCE? OR DO WE HAVE ANY PUBLIC SPEAKERS ON THIS  
16 ITEM?

17

18 **CLERK, SARINA SEATON:** I HAVEN'T RECEIVED ANY CORRESPONDENCE.  
19 AND I DON'T SEE ANY HAND RAISED, PRESENTLY.

20

21 **AMY WORTH, CHAIR:** GREAT. WELL LET'S BRING IT BACK TO THE BOARD  
22 FOR ANY FURTHER DISCUSSION. SO, ANY FURTHER COMMENTS? WELL,  
23 JOSH, AGAIN, I REALLY WANT TO THANK YOU SO MUCH FOR THIS  
24 FANTASTIC PRESENTATION, FOR YOUR WORK. I LOVE THE HISTORY  
25 LESSON. YOU KNOW, HAVING KNOWN THE WOMEN THAT STARTED SAVE THE



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1 BAY, I CANNOT TELL YOU HOW HAPPY THEY WOULD BE TO KNOW THE  
2 WORK THAT'S BEING DONE IN THIS, YOU KNOW, THAT YOU'RE WORKING  
3 ON, ON THE BAY. AND NORTH RICHMOND INVESTMENT, SO WELL  
4 DESERVE, LONG OVERDUE AND THE GREAT THING IS WE KNOW SO MUCH  
5 MORE ABOUT WATER MANAGEMENT AND PROTECTION. AND I THINK YOUR  
6 POINT AT THE VERY BEGINNING WHEN YOU SAID CAN WE DO A  
7 DIFFERENT KIND OF LIVE E KIND OF BAY PROTECTION, NOT A CULVERT  
8 WITH A CHAIN LINK FENCE. SO I'M REALLY EXCITED ABOUT THE WORK  
9 THAT'S BEING DONE HERE, AND I KNOW, ALL OF OUR AGENCIES WANT  
10 TO CONTINUE TO SUPPORT THE WORK THAT YOU'RE DOING. SO IT CAN  
11 CONTINUE. AND I SAW YOUR -- THE FLIGHT OF THAT -- BIKE AND  
12 PEDESTRIAN OVER THE RICHMOND PARKWAY, AND I SAW THERESE GET  
13 HER CHECKBOOK OUT. SO THIS IS A GREAT PROJECT, THAT YOUR,  
14 CONTRA COSTA COLLEAGUES WILL BE VERY HAPPY TO ADVOCATE FOR IN  
15 THE COMING MONTHS AND YEARS. SO, THANKS AGAIN. IF THERE ARE NO  
16 OTHER COMMENTS, I JUST WANT TO, AGAIN, THANK YOU SO MUCH FOR  
17 YOUR PRESENTATION AND YOUR GREAT WORK. AND GLAD THAT WE COULD  
18 PROVIDE THE FUNDING TO KEEP YOU ENGAGED IN THIS. THE OTHER  
19 THING IS YOU KNOW ALL THE PLAYERS, AND THE CREDIBILITY OF OUR  
20 AGENCY IS REALLY IMPORTANT IN TERMS OF BUILDING COMMUNITY  
21 SUPPORT. THANK YOU SO MUCH FOR THAT. JUST DOING A TIME CHECK.  
22 WE'RE AT THE CLIMATE ADAPTATION FUNDING INVESTMENT STRATEGY,  
23 AND THEN WE HAVE THE STATE CLIMATE ACTION PLAN FOR THE  
24 INFRASTRUCTURE. SO, TRYING TO THINK. ALLISON OR THERESE, DO



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1 YOU HAVE ANY SUGGESTIONS IN TERMS OF THE AGENDA? DO YOU THINK  
2 WE'RE OKAY TO DO BOTH?

3

4 **ALLISON BROOKS:** IF EVERYONE IS ABLE TO KEEP WITHIN ABOUT 15  
5 MINUTES PER PRESENTATION, I THINK WE'RE OKAY. OH MY GOODNESS,  
6 THUMB'S UP FROM RACHEL? I DON'T KNOW, THERESE.

7

8 **THERESE MCMILLAN:** MAYBE START WITH THE GUESTS.

9

10 **AMY WORTH, CHAIR:** LET'S START WITH ITEM EIGHT CLIMATE FUNDING  
11 AND ADAPTATION STRATEGY. RACHEL AND NICHOLAS?

12

13 **ALLISON BROOKS:** IS THAT THE ORDER?

14

15 **AMY WORTH, CHAIR:** IS THAT WRONG?

16

17 **ALLISON BROOKS:** I THINK WE'RE GOING WITH CALSTA NEXT.

18

19 **AMY WORTH, CHAIR:** NINE. I'M SORRY. EXCUSE ME. WE'RE -- DINA  
20 WELCOME. THANK YOU SO MUCH. SORRY ABOUT THAT. I DIDN'T GO FAR  
21 ENOUGH ON MY AGENDA.

22

23 **ALLISON BROOKS:** CHAIR, WE HAD -- DINA MAY WANT TO INTRODUCE  
24 DARWIN, IF SHE WANTS TO STEP IN, WE HAVE DARWIN WHO IS GOING  
25 TO BE GOING OVER CAPTI. I THINK IT'S PRONOUNCED CA PDA.



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1

2 **AMY WORTH, CHAIR:** YOU'RE ON MUTE. IF YOU WANT TO INTRODUCE THE  
3 ITEM THEN WE'LL TURN IT OVER TO DARWIN.

4

5 **DINA EL-TAWANSY:** DARWIN IS HERE TO GIVE A PRESENTATION. THANK  
6 YOU FOR GIVING US THE OPPORTUNITY TO SHARE THIS PERSPECTIVE ON  
7 THE CLIMATE ACTION PLAN. SO WE REALLY APPRECIATE THAT.

8 DARWIN, YOU'RE ON THE LINE, RIGHT?

9

10 **DARWIN MOOSAVI:** I AM.

11

12 **AMY WORTH, CHAIR:** I LOVE IT. WE MOVED FROM DINA'S RV, TO THE  
13 CAPITAL. OKAY. GREAT.

14

15 **DARWIN MOOSAVI:** YEAH. YOU CAN SEE DINA PULLING AWAY FROM THE  
16 CAPITAL.

17

18 **AMY WORTH, CHAIR:** EXACTLY. THERE YOU GO.

19

20 **DARWIN MOOSAVI:** THANK YOU SO MUCH FOR HAVING ME HERE TODAY TO  
21 PROVIDE A LITTLE BIT OF A PERSPECTIVE ON TRANSPORTATION WORK  
22 THAT WE HAVE BEEN DOING AROUND CLIMATE. I AM DARWIN THE  
23 DEPUTY EXECUTIVE SECRETARY FOR CALIFORNIA STATE TRANSPORTATION  
24 INFRASTRUCTURE AGENCY. WE ARE A SMALL UMBRELLA AGENCY OVER  
25 CHP, DMV, HIGH SPEED RAIL, CALTRANS, [INDISCERNIBLE] AND



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1 OTHERS. THIS WORK IN PARTICULAR ON CLIMATE ACTION IS REALLY  
2 ABOUT OUR INVESTMENT IN TRANSPORTATION INFRASTRUCTURE AND WORK  
3 THAT CALTRANS IS DOING AS WELL AS [AUDIO DIFFICULTIES]  
4 [INDISCERNIBLE] COMMISSION. I WILL MOVE PRETTY QUICKLY THROUGH  
5 THIS GIVEN OUR TIME CRUNCH HERE. BUT HAPPY TO GO BACK AND  
6 ANSWER ANY QUESTIONS AFTERWARDS. SO, JUST TO START OUT, NEXT  
7 SLIDE, PLEASE. OUR CLIMATE ACTION PLAN FOR TRANSPORTATION  
8 INFRASTRUCTURE THAT CALSTA PUT TOGETHER WAS ADOPTED THIS LAST  
9 JULY, THERE WAS A CTC RESOLUTION OF SUPPORT PASSED IN AUGUST  
10 AND SINCE THEN WE HAVE BEEN WORKING WITH OTHER TRANSPORTATION  
11 AGENCIES AS WELL AS OUR STATE INTER-AGENCY PARTNERS SUCH AS  
12 AIR RESOURCES BOARD NATURAL RESOURCES AGENCY [INDISCERNIBLE]  
13 AGENCY PLANNING RESEARCH COUNCIL AND THIS IS TAKING AN  
14 INTEGRATIVE APPROACH TO PLANNING AND PROJECT DELIVER THAN IN  
15 THE PAST -- [INDISCERNIBLE] ALL AGENCIES INVOLVED. NEXT SLIDE  
16 PLEASE. SO, THIS ACTION PLAN THAT WE HAVE PUT TOGETHER THAT  
17 WE CAPTI WAS BORNE OUT OF THE GOVERNOR'S EXECUTIVE ORDER IN  
18 2019, CALLED AN ORDER TO LEVERAGE SPENDING FOR CLIMATE GOALS  
19 SPECIFICALLY CALLED ON US TO DO THAT IN A WAY THAT HELPS ALIGN  
20 PLANNING AND PROGRAMMING OF TRANSPORTATION WITH OBJECTIVES OF  
21 CLIMATE CHANGE. IT CALLED ON WORK TO REDUCE VEHICLE MILES  
22 TRAVELED BY DIRECTING INVESTMENTS THAT HELP SUPPORT  
23 DEVELOPMENT, HOUSING NEAR JOBS TO REDUCE CONGESTION.  
24 [INDISCERNIBLE] AND THE FUNDS INFRASTRUCTURE THAT ENCOURAGES  
25 TRANSIT USE, WALKING, BIKING, AND TO MITIGATE FOR INCREASES IN





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1 TRANSPORTATION COST THAT MAY BE INCURRED ON LOW-INCOME  
2 CALIFORNIANS AS WE EMPLOYEE THESE STRATEGIES. THEY'RE VERY  
3 MUCH EMBEDDED IN THIS WORK, OBVIOUSLY, WORKING ACROSS  
4 SECTORIALLY LAND USE, MOVING TOWARDS A MULTI-MODAL FUTURE AND  
5 CENTERS ON THE LAST BULLET THAT TALKS ABOUT EQUITY IN OUR  
6 WORK. NEXT SLIDE PLEASE. AND THE EXECUTIVE ORDER,  
7 SPECIFICALLY, WHEN IT SAYS TO LEVERAGE TRANSPORTATION DOLLARS  
8 CALLED OUT A \$5 BILLION FIGURE OF STATE DISCRETIONARY  
9 COMPETITIVE GRANT PROGRAMS. AS YOU CAN SEE HERE, THIS IS THE  
10 LIST THAT MAKES UP THAT \$5 BILLION. THE THING THAT THESE, THE  
11 STATE TRANSPORTATION PROGRAMS HAVE IN COMMON IS THAT THE STATE  
12 HAS SOME, SORT OF, ROLE IN PROJECT SELECTION, YOU KNOW,  
13 NOMINATION, OR RECOMMENDATION IN THESE PROGRAMS. THE ROLE CAN  
14 DIFFER DEPENDING ON THE PROGRAM. SOME OF THESE ARE PROJECTS  
15 WHERE CALTRANS, FOR EXAMPLE, OR PROGRAMS FOR CALTRANS DIRECTLY  
16 PROGRAMS PROJECTS DIRECTLY INTO OTHER PROGRAMS --  
17 [INDISCERNIBLE] COMPETITIVE PROGRAMS LOCALLY OR REGIONALLY AND  
18 THEY HAVE DIFFERENT TYPES OF TRANSPORTATION INVESTMENT WHERE  
19 THESE NATURALLY ALIGN WITH OUR CLIMATE CHANGE GOALS AND SOME  
20 OF THESE PROGRAMS MAY BE INHERENTLY NOT AS MUCH. NEXT SLIDE  
21 PLEASE. SO WHAT WE DID IS WE PUT TOGETHER CAPTI, WHICH IS A  
22 HOLISTIC FRAMEWORK FOR ALIGNING THE STRAIGHT TRANSPORTATION  
23 INFRASTRUCTURE INVESTMENTS TO ALIGN WITH OUR STATE CLIMATE AND  
24 SOCIAL EQUITY GOALS BUILD ON THE FOUNDATION OF THE PROGRAMS  
25 WHAT WE MEAN BY BUILDING ON THAT APPROACH IS WE THROUGH THIS



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1 EFFORT ARE NOT REDIRECTING FUNDS OUTSIDE OF VARIOUS POTS OF  
2 MONEY -- [INDISCERNIBLE] [AUDIO DIFFICULTIES] WORKING WITHIN  
3 THOSE DIFFERENT FUNDING PROGRAMS AND FIGURING OUT HOW OUR  
4 OUTCOMES AND THE SPECIFIC PROJECTS THAT WE'RE PRIORITIZING AND  
5 THAT WE'RE ELEVATING FOR SELECTION BEST ALIGN WITH OUR BROADER  
6 GOALS. AND SO WE PROPOSED IN CAPTI PROPOSED A SUITE OF CHANGES  
7 TO ALIGN WITH THE BROADER CAPTI WORK. KEY TO THIS IS MAKING  
8 SURE ALL AREAS CAN BENEFIT FROM THE CHANGE AND WE TRY TO  
9 ACKNOWLEDGE ARRANGE FOR DIFFERENT SOLUTIONS AND CONCEPTS IT'S  
10 CHALLENGING TO ENSURE THAT WE DON'T -- YOU KNOW A LOT OF  
11 PARTICULARLY A LOT OF OUR SMALLER JURISDICTIONS AND AREAS WERE  
12 CONCERNED THAT A SHIFT LIKE THIS MIGHT FAVOR MORE URBANIZED  
13 REGIONS. WE HAVE BEEN COGNIZANT OF OUR EFFORT. NEXT SLIDE  
14 PLEASE. SO, AS I ALLUDED TO, THE DOCUMENT, ITSELF, HAS TEN  
15 GUIDING PRINCIPLES AND DETAILED STRATEGIES AND ACTIONS UNDER  
16 SPECIFIC AREAS OF WORK TO PICK UP AND IMPLEMENT THE VISION OF  
17 THE GUIDING PRINCIPLES. ALL GUIDING PRINCIPLES GIVE A SENSE OF  
18 WHAT IS IN THERE. NEXT SLIDE PLEASE. SO THESE, OF THE TEN  
19 GUIDING PRINCIPLES, THREE VERY MUCH HIGHLIGHT WHAT WE WOULD  
20 LIKE TO INVEST IN, AND I THINK THE OTHER SEVEN AS THE HOW AND  
21 HOW WE SHOULD THINK ABOUT INVESTMENTS. FIRST THREE IN TERMS OF  
22 WHERE WE WOULD LIKE TO INVEST IS VERY MUCH BUILDING TOWARDS AN  
23 INTEGRATED STATEWIDE RAIL AND TRANSIT NETWORK. WE'RE PUTTING  
24 THIS FRONT AND CENTER AS A KEY PART OF OUR INVESTMENTS IN  
25 TRANSPORTATION INFRASTRUCTURE AND WHERE WE WOULD LIKE TO SEE



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1 OUR DOLLARS BEING PRIORITIZED. NEXT IS INVESTING IN NETWORKS  
2 OF SAFE BICYCLE AND PEDESTRIAN INFRASTRUCTURE. WHICH IS  
3 OBVIOUSLY KEY FOR FIRST MILE, LAST MILE CONNECTION TO THAT  
4 TRANSIT NETWORK. AND, YOU KNOW, ACKNOWLEDGING THAT ALTHOUGH  
5 WE'RE PUSHING FOR GREAT MODE SHIFT, WE'LL CONTINUE TO HAVE  
6 VEHICLES ON THE ROADWAY, AND NEED TO INVEST IN LIGHT, MEDIUM,  
7 AND HEAVY-DUTY 0 MISSION VEHICLE INFRASTRUCTURE AS PART OF OUR  
8 EARLY INVESTMENTS REALLY INTEGRATING VEHICLE INFRASTRUCTURE  
9 INTO OUR TRADITIONAL TRANSPORTATION CORRIDOR IMPROVEMENTS.  
10 NEXT SLIDE. SO WHILE WE MAKE THOSE TYPES OF INVESTMENTS AND  
11 PRIORITIZE THOSE TYPES OF INVESTMENTS WE USE THE SEVEN GUIDING  
12 PRINCIPLES THAT ARE REALLY THE HOW OF WHAT WE SHOULD ARE  
13 THINKING ABOUT. FIRST, WE NEED TO MAKE SURE WE'RE  
14 STRENGTHENING OUR COMMITMENT TO SOCIAL AND RACIAL EQUITY BY  
15 REDUCING PUBLIC HEALTH AND ECONOMIC HARM AND MAXIMIZING  
16 COMMUNITY BENEFITS. WE HAVE A LOT OF ACTION IN CAPTI THERE ARE  
17 VERY MUCH ABOUT HOW TO BUILD IN A STRONG EQUITY COMPONENT,  
18 BOTH FROM A COMMUNITY INVOLVEMENT AND ENGAGEMENT STANDPOINT TO  
19 ENSURING THAT THERE ARE STRONG COMMUNITY BENEFITS COMING OUT  
20 OF OUR PROJECTS, THAT WE'RE PRIORITIZING FOR FUNDING. WE MOVE  
21 TOWARDS SAFETY IMPROVEMENTS THAT REDUCE FATALITIES AND  
22 INJURIES OF ALL USERS RETHINKING HOW WE APPROACH SAFETY, NOT  
23 NECESSARILY GENERALLY ABOUT COLLISION REDUCTION BUT ABOUT  
24 FATALITIES AND INJURIES. WE NEED TO ASSESS CLIMATE RISK AND  
25 START ADDRESSING CLIMATE RISK. THIS ISN'T JUST ABOUT EMISSIONS



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1 BUT ALSO MAKING SURE THAT WE'RE ADAPTING TO AND RESILIENT IN  
2 THE FACE OF CLIMATE CHANGE IN OUR PROJECTS THOSE GOALS ARE  
3 BUILD INTO ALL PROJECTS MOVING FORWARD. A BIG ONE FOR THE  
4 TRANSPORTATION SECTOR AND THIS IS PROBABLY THE -- ONE OF THE  
5 FIRST TIMES THE STATE DOTS -- THIS IS THE FIRST TIME WE SAY  
6 THIS -- BUT WE REALLY NEED TO START PROMOTING PROJECTS THAT DO  
7 NOT INCLUDE PASSENGER VEHICLE TRAVEL. WE KNOW HIGHWAY  
8 EXPANSION PROJECTS PARTICULARLY IN URBANIZED CONGESTED AREAS  
9 CAN [INDISCERNIBLE] EXACERBATE OUR CLIMATE CHANGE IMPACTS.  
10 [INDISCERNIBLE] WE NEED TO PROMOTE COMPACT INFILL DEVELOPMENT  
11 WHILE PROTECTING RESIDENTS FROM DISPLACEMENT WITH AN ACTION ON  
12 EFFORT TO THINK ABOUT DISPLACEMENT IMPACTS OF TRANSPORTATION  
13 PROJECTS AND TRYING TO ADDRESS THAT IN A WAY THAT HE HAVEN'T  
14 BEFORE. AND THE -- I'LL SKIP THIS PART AND JUST SAY THE FLIP  
15 SIDE OF PROMOTING PROJECTS THAT SUPPORT INFILL IS TO MAKE SURE  
16 THAT PROJECTS ARE NOT LEADING TO THE CONVERSION OF NATURAL AND  
17 -- [INDISCERNIBLE] WORKING LAND -- BUT -- [AUDIO DIFFICULTIES]  
18 PROJECT MOVING FORWARD. AND LAST BUT CERTAINLY NOT LEAST WE  
19 NEED TO WORK ON DEVELOPING A ZERO-EMISSION FREIGHT  
20 TRANSPORTATION SYSTEM. WE NEED TO THINK ABOUT ZERO-EMISSION  
21 INFRASTRUCTURE BUT FROM AN EMISSIONS PERSPECTIVE GIVEN WHERE  
22 WE ARE WITH TECHNOLOGY AND HEAVY-DUTY VEHICLES WE NEED TO BE  
23 THOUGHTFUL ABOUT RANGER AND LOCATION OF INFRASTRUCTURE AND  
24 THINKING ABOUT A SYSTEMS APPROACH AND THE FUTURE OF FREIGHT.  
25 NEXT SLIDE PLEASE. SO, THOSE ARE THE GUIDING PRINCIPLES IN



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1 THE DOCUMENT 1 AREA I'LL DIVE INTO A LITTLE BIT FURTHER THAT I  
2 MENTIONED IS ON OUR APPROACH MOVING FORWARD ON HIGHWAY  
3 CAPACITY AND WE UNDERSTAND THAT TRANSPORTATION HAS A LONG LEAD  
4 TIME IN PROJECT DEVELOPMENT AS WE HEARD ABOUT AND TALKED ABOUT  
5 A LITTLE BIT EARLIER TODAY IN THIS MEETING, BUT WE WANT TO  
6 MAKE CLEAR THAT AS CALTRANS AND CALSTA, THAT HIGHWAY CAPACITY  
7 EXPANSION SHOULD NO LONGER BE THE DEFAULT APPROACH WE THINK  
8 ABOUT TO SOLVE OUR ISSUES. IF WE REALLY THINK ABOUT CLIMATE  
9 HEALTH AND EQUITY AND HOW TO IDENTIFY THE BEST LONG-TERM  
10 SOLUTION FOR THOSE GOALS, HIGHWAY CAPACITY WILL MOST LIKELY  
11 NOT RISE TO THE TOP AS THE BEST WAY TO GET THERE. AND SO WE  
12 WANT TO HAVE A PEOPLE FIRST APPROACH IN TERMS OF THE SOLUTIONS  
13 MOVING FORWARD BUT WE UNDERSTAND THAT CAPACITY EXPANSION  
14 PROJECTS IT'S GOT A ONE SIZE FITS ALL IN TERMS OF WHERE  
15 IMPACTS ARE IN DIFFERENT PLACES AND CONTEXT IS REALLY  
16 IMPORTANT IN THINKING ABOUT WHETHER THERE ARE POSITIVE OR  
17 NEGATIVE IMPACTS FOR A PROJECT. SO CALTRANS IS COMMITTED TO  
18 WORKING WITH PARTNERS TO THINK ABOUT WHAT THIS MEANS MOVING  
19 FORWARD. PARTICULARLY, OBVIOUSLY, WITH A STRONG EMPHASIS ON  
20 NEW PROJECTS DEVELOPING, BUT PATHWAYS FOR THE PIPELINES  
21 OBVIOUSLY THERE ARE MANY. ALL RIGHT. SO, AS I WRAP UP HERE,  
22 IN TERMS OF IMPLEMENTATION, WE'RE -- SO WE'RE TRYING TO USE  
23 THIS DECISION-MAKING FRAMEWORK BROADLY AT CALSTA FOR ALL OF  
24 OUR FUNDING DECISIONS. WE, OBVIOUSLY, HAVE INTER-AGENCY  
25 EFFORTS TO BE ABLE TO IMPLEMENT SPECIFIC ACTIONS LISTED IN THE



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1 DOCUMENT. AND THEN RIGHT NOW THERE ARE NUMEROUS FUNDING  
2 PROGRAM GUIDELINE UPDATES HAPPENING BOTH AT CALSTA AND AT THE  
3 CALIFORNIA TRANSPORTATION COMMISSION WHICH WILL PLAY A KEY  
4 ROLE IN IMPLEMENTING THIS WORK. NEXT SLIDE. A QUICK EXAMPLE OF  
5 SOME OF THE EARLY SUCCESSES OF THE DRAFT 2022 INTER-REGIONAL  
6 TRANSPORTATION IMPROVEMENT PROGRAM. WHICH IS THE STATE'S  
7 SHARE OF THE STIP THAT CALTRANS PUT OUT OCTOBER 15TH REFLECTS  
8 CALSTA REFLECTION, 11 NEW PROJECT PROPOSED IN THIS YEAR'S  
9 ITIP, TWO PROJECTS EIGHT ARE PASSENGER RAIL PROJECT ONE  
10 HIGHWAY PROJECT DOESN'T INCLUDE ADDITIONAL VEHICLE TRAVEL FOR  
11 ABOUT \$800 MILLION THESE PROJECTS WERE SUPPORTED WITH OTHER  
12 PROJECTS AND PUT INTO THE DOCUMENT. WE DO ALSO FUND SOME LATE  
13 PHASES OF EXISTING PROJECTS THAT WERE IN THE PIPELINE BUT THE  
14 PROJECTS FOR RAIL, TRANSIT, AND ACTIVE TRANSPORTATION --  
15 [AUDIO DIFFICULTIES] [INDISCERNIBLE] BIG SHIFT FOR CALTRANS --  
16 MOVING FORWARD. NEXT AND LAST SLIDE I HAVE FOR YOU ALL, IN  
17 TERMS OF MORE INFORMATION ABOUT OUR IMPLEMENTATION WORK. WE DO  
18 PLAN TO HOLD A WEBINAR ON DECEMBER 3RD THAT WILL GET INTO MORE  
19 DETAILS WHAT WE HAVE DONE SO FAR IN OUR PLANS MOVING FORWARD  
20 ON IMPLEMENTATION. WE ALSO PLAN TO PUT OUT AN ANNUAL REPORT  
21 EVERY FALL STARTING NEXT YEAR ON OUR PROGRESS ON THE PLAN.  
22 AND WITH THAT, I AM HAPPY TO TAKE ANY QUESTIONS OR TALK ABOUT  
23 HOW WE CAN WORK WITH ALL OF YOU AS WE WORK ON IMPLEMENTING  
24 THESE PLANS. THANKS SO MUCH FOR HAVING ME TODAY.  
25



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1 **AMY WORTH, CHAIR:** WELL, DARWIN, THANK YOU VERY MUCH FOR THAT  
2 REALLY SUPER PRESENTATION. AND IT'S GREAT TO HEAR THE  
3 PRIORITIES, AGAIN, AND TO REALLY FEEL -- UNDERSTAND -- YOU  
4 KNOW, THAT OUR PLAN 2050 THAT WE ADOPTED LAST MONTH IS IN REAL  
5 ALIGNMENT WITH THE STATE PRIORITIES. AND WE ALSO APPRECIATE  
6 YOUR PARTICIPATION IN THE BLUE RIBBON TASK FORCE AND OF COURSE  
7 OUR BATA RECOVERY TASK FORCE. IT REALLY IDENTIFIES A LOT  
8 PRIORITIES THAT YOU SHARE AND HOW TO IDENTIFY THE SYSTEM LIKE  
9 TRANSIT PRIORITY WE REALLY NEED TO GET PEOPLE INTO TRANSIT FOR  
10 THE FIRST AND LAST MILE. THANK YOU FOR THE PRESENTATION. I  
11 WOULD LIKE TO TURN ON OVER TO MTC AND ABAG EXECUTIVE DIRECTOR.  
12 THERESE, I SEE YOUR HAND UP.

13

14 **THERESE MCMILLAN:** THANK YOU AMY, AND THANK YOU, DARWIN, FOR A  
15 GREAT PRESENTATION. OBVIOUSLY, I THINK WE ALL LOOK WITH  
16 INTEREST TO CAPTI'S FOCUS BEYOND JUST TRANSPORTATION AND THE  
17 NECESSARY -- BLAH -- NECESSARY INTERSECTION BETWEEN HOUSING  
18 AND ENVIRONMENTAL AND THE LIKE AND I THINK IT RAISES SOMETHING  
19 FOR US IN WHAT WE HAVE TALK ABOUT HERE, THE NECESSARY  
20 COORDINATION AMONG STATE AGENCIES THAT WILL BE CRITICAL TO  
21 REALLY MAKE THOSE THINGS HAPPEN. YOU KNOW? CLEARLY AT THE  
22 REGIONAL LEVEL HERE IS AN EXAMPLE, REGIONAL AGENCIES WITH  
23 DIFFERENT STATUTORY ASSIGNED JURISDICTIONS RECOGNIZING KEY  
24 INTERSECTIONS FRAMED AND NEEDING TO LOOK AT THE  
25 INFRASTRUCTURES AND THE LIKE BEYOND THAT I THINK YOU HAVE





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1 ILLUSTRATED THAT IF THE GOALS THAT YOU HAVE OUTLINED ARE  
2 REALLY TO BE REALIZED THERE NEEDS TO BE A REALLY INTENTIONAL  
3 COORDINATION OF POLICY DEVELOPMENT, INVESTMENT, AND OTHER  
4 THINGS AT THE STATE LEVEL. I WONDER IF YOU COULD COMMENT ON  
5 THAT? WITHOUT PUTTING YOU ON THE SPOT OF COMMITTING ANYTHING  
6 FROM THE GOVERNOR BUT IT WOULD BE INTERESTING TO HEAR YOUR  
7 PERSPECTIVE ON THAT.

8

9 **DARWIN MOOSAVI:** YOU RAISE A VERY GOOD POINT AND ONE THAT WE  
10 HAVE BEEN THINKING ABOUT A LOT. I THINK THERE IS BOTH THE  
11 COORDINATION AT THE STATE LEVEL BETWEEN SECTORS THAT NEEDS TO  
12 HAPPEN BUT FRANKLY, EVEN BETWEEN TRANSPORTATION AGENCIES  
13 THERE, IS [INDISCERNIBLE] AT THIS STATE. AND I THINK CAPTI WAS  
14 ONE OF THE FIRST EFFORT WHERE IS WE -- THIS DOCUMENT WAS VERY  
15 MUCH COWITTEN BY ALL THOSE AGENCIES IN A ROOM, TOGETHER, WEEK  
16 AFTER WEEK. YOU KNOW? WORKING WITH OUR MANAGEMENT TO FIGURE  
17 OUT WHAT WE CAN EACH KIND OF COMMIT TO. AND WORK ON. BUT, IT'S  
18 JUST A STARTING PLACE. THERE IS OBVIOUSLY A DEEPER NEED FOR  
19 COORDINATION MOVING FORWARD. I THINK, NOT TO DERAIL THIS INTO  
20 A WHOLE DIFFERENT CONVERSATION, BUT THE A.B. 285 REPORT THAT  
21 THE STRATEGIC GROWTH COUNCIL COMMISSION THAT WAS JUST,  
22 FINDINGS RELEASED LAST WEEK, SPECIFICALLY TALKS ABOUT THIS  
23 ISSUE AND HOW TRANSPORTATION DECISION-MAKING IN PARTICULAR IS  
24 VERY DESPERATE AND THERE ARE A LOT OF ACTORS NOT JUST AT THE  
25 STATE LEVEL BUT LOCAL AND REGIONAL LEVELS AS WELL, BUT JUST IN





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1 TERMS OF NOT ONLY IS IT IMPORTANT FOR COORDINATION IN TERMS OF  
2 GETTING THINGS DONE AND REACHING OUR GOALS BUT FOR  
3 STAKEHOLDERS TO EVEN KNOW WHERE TO GO AND HOW TO ENGAGE WITH  
4 US ON SO MANY OF THESE ISSUES, I THINK THAT TENDS TO BE A  
5 CHALLENGE AND SOMETHING THAT WE'RE WILLING TO TACKLE AND  
6 ADDRESS, BUT IT WILL TAKE, OBVIOUSLY, A LOT OF WORK. IN TERMS  
7 OF WHAT WE'RE DOING IN THE, YOU KNOW, IN THE SHORT-TERM, WE'RE  
8 CERTAINLY USING THIS DOCUMENT AND THE ACTIONS IN HERE AS A  
9 STARTING PLACE TO MAKE SURE THAT WE'RE WORKING IN A  
10 COORDINATED FASHION. I THINK THIS FRAMEWORK HAS SERVED AS A  
11 GREAT FOUNDATION FOR US AND THE CTC TO WORK COLLABORATIVELY  
12 TOGETHER ON HOW WE MOVE FORWARD, AND HAS REALLY STRENGTHENED,  
13 IN PARTICULAR, OUR RELATIONSHIP WITH CARB, AND HAVING  
14 COMMUNITY DEVELOPMENT AND ABOUT HOW THE SCOPING PLAN CAN  
15 FURTHER SOME OF THIS WORK. AND HOW THE HOUSING POLICIES AND  
16 RHNA POLICIES THAT HCD IS WORKING ON TO ALIGN HERE. IT'S A LOT  
17 MORE WORK TO DO.

18

19 **AMY WORTH, CHAIR:** THANK YOU, DARWIN, VERY MUCH. AND NOW I  
20 WOULD LIKE TO TURN IT OVER TO MICHAEL MONTGOMERY.

21

22 **MICHAEL MONTGOMERY:** JUST A PITCH WE HAVE BEEN PARTICIPATING IN  
23 THE STATEWIDE WORKGROUP ON 1283 WHICH IS LOOKING AT THE  
24 PERMITTING SIDE OF PROJECTS WATER BOARD AND OTHER ENTITIES ONE  
25 OF THE THINGS ABOUT 1282 WE'RE REALLY INTERESTED IN SEEING



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1 ADVANCING WITH PROJECTS IT'S DIFFICULT TO IDENTIFY MITIGATION  
2 OPPORTUNITIES FOR WETLANDS PROJECTS SO THERE IS OPPORTUNITY  
3 FOR THE STATE CALTRANS TO DO ADVANCED MITIGATION WHICH MEANS  
4 SUPPORTING PROJECTS LIKE THE ONE WE HEARD ABOUT IN RICHMOND  
5 FINANCIALLY IF THEY PROVIDE MITIGATION CREDITS. YOU KNOW, IN  
6 ADVANCE OF, YOU KNOW, TRANSPORTATION PROJECTS GOING THROUGH  
7 THE PROCESS. SO IT'S A REALLY COOL CONCEPT AND WE PUT THE WORD  
8 OUT TO THE ENVIRONMENTAL GROUPS. AND I THINK WE HAVE TALKED  
9 WITH THE RESTORATION AUTHORITY ABOUT TRYING TO HAVE THE BAY  
10 AREA BE IN -- THERE HAS BEEN ONE PILOT, I THINK, BUT HAVING  
11 THE BAY AREA MAYBE BEING PART OF ADVANCING THAT. SO I JUST  
12 WANTED TO MAKE A PITCH FOR THAT CONCEPT. AND THANK YOU FOR THE  
13 PRESENTATION. IT WAS REALLY HELPFUL.

14

15 **DARWIN MOOSAVI:** THANK YOU FOR BRINGING THAT UP. I THINK  
16 ADVANCED MITIGATION CAN BE A HUGELY BENEFICIAL TOOL AND AS  
17 MORE PROJECTS LEAD UP TO THAT PROCESS, THERE IS A LOT OF  
18 OPPORTUNITY FOR COLLABORATION AND ADVOCACY INTEREST HERE.

19

20 **AMY WORTH, CHAIR:** IF THERE ARE NO OTHER HANDS UP, FOR JUST A  
21 MINUTE I WANT TO JUMP IN AND SUPPORT WHAT MIKE HAS SAID ABOUT  
22 ADVANCED MITIGATION. CONTRA COSTA COUNTY WE HAD A  
23 TRANSPORTATION MEASURE THAT WE BROUGHT TO THE VOTERS AND WE  
24 WEREN'T SUCCESSFUL BUT WE WANT TO INCLUDE IN THAT WAS TO  
25 DEVELOP A TRANSPORTATION ADVANCED MITIGATION PROGRAM. AND IN



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1 REALITY THERE IS NOT ENOUGH TRANSPORTATION MONEY IN THE  
2 PIPELINE TO BE ABLE TO DO THE KIND OF REGREEN INFRASTRUCTURE  
3 PROJECTS THAT WE WANT TO DO WITH TRANSPORTATION INVESTMENTS.  
4 SO I THINK IT'S GOING TO BE REALLY CRITICAL THAT THE STATE  
5 DEVELOP PROGRAMS LIKE THIS WHERE YOU HAVE FUNDING FOR ADVANCED  
6 MITIGATION, AND REALLY CAN PUT THOSE DOLLARS IN PLACES WHERE  
7 THEY CAN BE THE MOST EFFECTIVE. AND THE NORTH RICHMOND PROJECT  
8 WAS AN EXACT -- A PERFECT EXAMPLE OF, YOU KNOW, YOU HAVE A  
9 TRANSPORTATION INVESTMENT, AND ALSO ALL THE ENVIRONMENTAL  
10 PIECES THAT COME TOGETHER, BUT THE ONLY WAY YOU CAN DO THAT IS  
11 WITH ADDITIONAL FUNDING FROM THE STATE AND TOOLS SO THAT  
12 AGENCIES CAN LOOK OUT THERE AND THEY SAY, OKAY, WE CAN TAKE,  
13 YOU KNOW, PROVIDE MITIGATION, OR GET STATE FUND, AND WE CAN  
14 PUT IT IN THESE IMPORTANT PROJECTS IN OUR AREA. SO, CERTAINLY  
15 ON A COUNTY WIDE BASIS THAT'S REALLY FEASIBLE TO BE ABLE TO DO  
16 FOR A LOT OF OUR COUNTIES. SO, THANK YOU. JUST WANT TO  
17 EMPHASIZE THAT'S REALLY GOOD AND THAT'S ENCOURAGING TO KNOW  
18 THERE IS LEGISLATION THAT'S MOVING DOWN THE PIPELINE TO  
19 INSTITUTIONALIZE SOME OF THIS BECAUSE NOT ALL OF THE COUNTIES  
20 HAVE THE ABILITY TO DO IT INDIVIDUALLY. SO IT'S GREAT. LET ME  
21 JUST SEE IF THERE ARE ANY OTHER QUESTIONS OR COMMENTS? OKAY.  
22 THEN I'LL TURN TO THE PUBLIC. ANY PUBLIC COMMENT? DO WE HAVE  
23 ANY PUBLIC COMMENT ON THIS ITEM? OR QUESTIONS?  
24  
25 **CLERK, SARINA SEATON:** I'M SEEING NO PUBLIC COMMENTS.



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1

2 **AMY WORTH, CHAIR:** WELL GOOD. OKAY. WELL, THEN WITH THAT, I'LL  
3 BRING IT BACK TO THE BOARD. ANY OTHER COMMENTS OR QUESTIONS?  
4 WELL, DARWIN, I JUST WANT TO THANK YOU, VERY MUCH, FOR YOUR  
5 PRESENTATION, AND REALLY APPRECIATE CALSTA AND CALTRANS  
6 WORKING SO CLOSELY WITH ALL OF OUR JURISDICTIONS TO IMPLEMENT  
7 THESE GREAT PROGRAMS. AND WE SEE IT ON THE GROUND. YOU KNOW?  
8 WE SEE LOCAL COMMUNITIES THAT REALLY WANT TO INVEST IN  
9 PROGRAMS LIKE ALTERNATIVE TRANSPORTATION, MULTIMODAL APPROACH  
10 TO CORRIDORS, AND OUR EXPRESS BUS LANE, TRANSIT PRIORITIES.  
11 AND THE STATE IS GOING TO PLAY A REALLY KEY ROLE IN THAT  
12 BECAUSE WE DO HAVE BARRIERS THAT WE NEED TO OVERCOME TO BE  
13 ABLE TO BUILD THE KIND OF INFRASTRUCTURE TO ACHIEVE THESE  
14 GOALS. THANK YOU, VERY, VERY MUCH.

15

16 **DARWIN MOOSAVI:** THANK YOU.

17

18 **AMY WORTH, CHAIR:** GREAT. LET'S GO BACK, THEN, TO THE AGENDA.  
19 OKAY. SO, WE HAVE ITEM EIGHT. THE CLIMATE ADAPTION FUNDING AND  
20 INVESTMENT STRATEGY. WE'RE COMING TO NOON. WE TRADITIONALLY  
21 TRY TO CLOSE AT NOON BUT WE HAVE GOT SOME GOOD ITEMS. THE  
22 QUESTION -- ALLISON, I'LL TURN TO YOU. WHAT'S BEST? DO WE WANT  
23 TO CONTINUE THESE ITEMS? OR DO WE WANT TO -- THE OTHER THING  
24 IS WE MAY NEED A DECEMBER MEETING WE ALL LOVE GETTING



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1 TOGETHER, PERHAPS IT MIGHT BE WISE, SO WE CAN GET BEST OUT OF  
2 THIS TIME

3

4 **ALLISON BROOKS:** WE HAVE, REALLY, ONE MORE ITEM. IT WAS OF THE  
5 INVESTMENT STRATEGY FROM, THAT WE'RE GOING TO HEAR FROM MTC  
6 AND BCDC.

7

8 **AMY WORTH, CHAIR:** YOU'RE ABSOLUTELY RIGHT.

9

10 **ALLISON BROOKS:** I AM TOLD IT'S ABOUT TEN MINUTES. BUT I DEFER  
11 TO THE BOARD WE WANT CRITICAL MASS SO EVERYBODY HAS THE  
12 OPPORTUNITY TO HEAR THIS IMPORTANT PRESENTATION. IF WE CAN GET  
13 15 MORE MINUTES WE CAN HEAR FROM THE TEAM?

14

15 **AMY WORTH, CHAIR:** I SEE -- I'M SEEING SOME FACES. PEOPLE MAY  
16 NEED TO JUMP OFF. SO, I --

17

18 **ZACK WASSERMAN:** I WOULD SUGGEST THAT WE DEFER THIS TO THE  
19 DECEMBER MEETING, WHICH WE HAVE TO HAVE ANYWAY. I'M NOT SURE  
20 THAT TEN MINUTES IS ACTUALLY FULLY ENOUGH BECAUSE I THINK  
21 THERE WILL BE SOME QUESTIONS BUT I DON'T THINK IT WILL BE A  
22 LONG ITEM SO I THINK IT WOULD FIT IN WITH THE BOARD MEETING IN  
23 DECEMBER.

24



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1 **AMY WORTH, CHAIR:** I THINK THAT'S A GOOD SUGGESTION ZACK IF  
2 STAFF HAS ANY SUGGESTIONS I THINK IT WOULD BE APPROPRIATE TO  
3 GIVE US OPPORTUNITY TO MULL OVER WHAT WE HEARD TODAY AND TALK  
4 ABOUT OUR FUNDING INVESTMENT STRATEGY FOR DECEMBER. WE DO HAVE  
5 A DECEMBER MEETING NOW REGARDLESS OF WHAT THE LAWYERS SAY  
6 WE'LL BE BACK AT IT. [LAUGHTER] THERE YOU GO. DOES THAT SOUND  
7 GOOD TO THERESE AND ALLISON?

8

9 **ALLISON BROOKS:** YEAH. I'M JUST SORRY. I APOLOGIZE TO STAFF  
10 THAT WE WEREN'T ABLE TO ACCOMMODATE IT TODAY.

11

12 **AMY WORTH, CHAIR:** WELL, THANK YOU VERY MUCH. WE'RE REALLY  
13 LOOKING FORWARD TO IT. THIS IS GOING TO BE A REALLY IMPORTANT  
14 DISCUSSION BECAUSE IT IS GOING TO BE AROUND INVOLVING  
15 INVESTMENT AND TO MEET THE PRIORITIES. SO LET'S DO THAT SO THE  
16 BOARD WILL HAVE THE FULL BOARD. BECAUSE I KNOW FAIR COUPLE OF  
17 BOARD MEMBERS WHO EITHER ALREADY HAVE OR HAVE TO DROP OFF AT  
18 NOON. WITH THAT SAID, LET'S MOVE TO PUBLIC COMMENT. HAVE WE  
19 RECEIVED ANY WRITTEN PUBLIC COMMENT OR DO WE HAVE ANY FOLKS ON  
20 THE CALL THAT WOULD LIKE TO SPEAK?

21

22 **CLERK, SARINA SEATON:** WE HAVEN'T RECEIVED ANY WRITTEN  
23 COMMENTS, AND I SEE NO HANDS RAISED ON THE CALL.

24



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1 **AMY WORTH, CHAIR:** OKAY GREAT. OH I SEE ROLAND IS HERE. HIS  
2 HAND JUST POPPED UP.

3

4 **CLERK, SARINA SEATON:** JUST POPPED UP.

5

6 **AMY WORTH, CHAIR:** THANK YOU.

7

8 **SPEAKER:** JUST TO WISH YOU ALL HAPPY HOLIDAYS AND SAFE TRAVELS.  
9 THANK YOU.

10

11 **CLERK, SARINA SEATON:** THANK YOU.

12

13 **AMY WORTH, CHAIR:** GREAT. THANK YOU, SIR. ANY OTHER PUBLIC --  
14 ANY OTHER PUBLIC COMMENTS?

15

16 **CLERK, SARINA SEATON:** I'M NOT SEEING ANY.

17

18 **AMY WORTH, CHAIR:** OH YOU KNOW WHAT I -- ALL RIGHT, SO, WITH  
19 THAT, THEN, LET'S -- WHAT I REALIZED, I REALIZED WE -- ALL  
20 RIGHT. OKAY. FORGIVE ME, IF I MADE A MISTAKE IN THE AGENDA.  
21 DID WE ASK FOR PUBLIC COMMENT ON DARWIN'S PRESENTATION? WE  
22 DID. THANKS. THANKS FOR THAT NOD. OKAY. GREAT. SO WITH NO  
23 FURTHER PUBLIC COMMENT I'LL BRING IT BACK TO THE BOARD AND  
24 NOTE THAT WE WILL BE ADJOURNING. WE WILL ADJOURN OUR NEXT



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1 MEETING TO FRIDAY DECEMBER 17TH. SO WE'LL SEE YOU ALL THEN.  
2 AND THANK YOU EVERYONE. OKAY. TAKE CARE. [ADJOURNED]  
3





*Broadcasting Government*