



BAY AREA REGIONAL COLLABORATIVE

Meeting Transcript



MARCH 15, 2024

1 **BAY AREA REGIONAL COLLABORATIVE GOVERNING BOARD**

2 **FRIDAY, MARCH 15TH, 2024, 10:00 AM**

3

4 **V. CHAIR, ZACK WASSERMAN:** I'M GOING TO REVERSE ORDER
5 A LITTLE BIT, BECAUSE THERE ARE A COUPLE OF THINGS IN
6 MY REPORT THAT I WOULD LIKE AS MANY MEMBERS AS
7 POSSIBLE TO HEAR. NO DISRESPECT TO THE EXECUTIVE
8 DIRECTORS, BUT WE'RE GOING TO START WITH THE
9 EXECUTIVE DIRECTOR'S REPORT. (LAUGHTER)

10

11 **SPEAKER:** I HAVE A FEW ANNOUNCEMENTS TO MAKE BEFORE WE
12 START WITH THOSE IF THAT'S OKAY?

13

14 **V. CHAIR, ZACK WASSERMAN:** YOU CAN DO THAT.

15

16 **SPEAKER:** THANK YOU SO MUCH.

17

18 **CLERK, SARINA SEATON:** BEFORE WE BEGIN, THERE ARE
19 HOUSEKEEPING ITEMS. JUST ABOVE THE CONTROL ROOM, YOU
20 WILL SEE A AN ON-AIR SIGN. WHEN THE LIGHT IS ON,
21 WE'RE IN SESSION. TURN OFF YOUR MICROPHONE WHEN NOT
22 IN USE. MEMBERS PARTICIPATING FROM TELECONFERENCE
23 LOCATIONS THE ZOOM WEBINAR IS NOW LIVE. THIS MEETING
24 IS WEBCAST ON THE MTC WEBSITE. BOARD MEMBERS WISHING
25 TO SPEAK SHOULD USE THE RAISED HAND FEATURE SHOULD



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1 DIAL NINE AND YOU WILL BE CALLED TO SPEAK.
2 COMMISSIONERS AND MEMBERS OF THE PUBLIC WISHING TO
3 COMMENT SHOULD USE THE RAISED HAND FEATURE OR DIAL
4 STAR NINE. TELECONFERENCE ATTENDEES WILL BE CALLED
5 UPON BY THE LAST FOUR DIGITS OF THEIR PHONE NUMBER.
6 IN-PERSON MEMBERS OF THE PUBLIC SHOULD FOR A LINE
7 NEAR THE PODIUM; THE CLERK WILL CALL ON MEMBERS OF
8 THE PUBLIC TO SPEAK. BECAUSE THERE TELECONFERENCE
9 LOCATIONS, A ROLL CALL FOR QUORUM AND FOR VOTING ON
10 MOTIONS WILL BE TAKEN. THANK YOU.

11

12 **V. CHAIR, ZACK WASSERMAN:** ALL RIGHT. WE'RE GOING TO
13 START. WELL, LET'S START WITH ITEM TWO. DO ANY
14 MEMBERS HAVE AN ANNOUNCEMENT THEY WISH TO MAKE? I SEE
15 NONE AND HEAR NONE IN THE ROOM. AS I NOTED, I'M GOING
16 TO HOLD MY CHAIR'S REPORT FOR A COUPLE OF MINUTES.
17 AND WE'RE GOING TO HOLD CONSENT CALENDAR UNTIL WE
18 HAVE A QUORUM. THAT BRINGS US TO ITEM FIVE. BARC
19 MEMBERS AGENCY EXECUTIVE DIRECTOR UPDATES. I'M GOING
20 TO START FROM MY RIGHT, IN THE BUILDING, SO, WE'LL
21 START WITH AMY HUTZEL.

22

23 **AMY HUTZEL:** GREAT. GOOD MORNING CHAIR AND MEMBERS OF
24 THE BARC BOARD. I WAS GONNA FIRST TALK ABOUT THE SAN
25 FRANCISCO BAY RESTORATION AUTHORITY. I AM THE



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1 EXECUTIVE OFFICER OF THE STATE COASTAL CONSERVANCY
2 BUT ALSO SERVE AS THE EO FOR THE RESTORATION
3 AUTHORITY. SO I WANTED TO MENTION THAT THE NEXT
4 RESTORATION AUTHORITY BOARD MEETING IS MARCH 22nd,
5 NEXT FRIDAY, SAME LOCATION, AND WE HAVE GOT TWO
6 PROJECTS ON THAT AGENDA. CONSTRUCTION OF THE DEER
7 ISLAND RESTORATION IN NOVATO AND PLANNING FOR THE
8 SACRED SPACES PROJECT WITH 9TH ROUTE AT THE MLK
9 SHORELINE IN OAKLAND. AND THEN THE BOARD WILL ALSO
10 CONSIDER THE FINAL EQUITY GUIDELINES AND, ALSO, PLAN
11 FOR THE NEXT GRANT ROUND. SO, AGAIN, IT'S
12 APPROXIMATELY \$25 MILLION A YEAR. I THINK WE ARE IN
13 YEAR SIX OR SEVEN AT THIS POINT, OF 20 YEARS OF THAT
14 FUNDING. AND THEN I AM GONNA GO TO DC THE WEEK AFTER
15 THAT, MARCH -- THE WEEK OF MARCH 24th, PRIMARILY TO
16 ADVOCATE FOR DIFFERENT FUNDING FOR SAN FRANCISCO BAY
17 RESTORATION WORK, US EPA, THE SAN FRANCISCO BAY
18 PROGRAM WAS AUTHORIZED A COUPLE OF YEARS AGO. PRIOR
19 TO THAT, THEY HAD BEEN RECEIVING ABOUT 5 MILLION A
20 YEAR FOR THE WATER QUALITY IMPROVEMENT FUND IN SAN
21 FRANCISCO BAY. FOR THE LAST TWO YEARS, THEY HAVE
22 RECEIVED JUST OVER 50 MILLION, SO THE AUTHORIZATION
23 MADE A SIGNIFICANT DIFFERENCE. AND FOR FY '25. SO,
24 FOR FY '24, THE PRESIDENT JUST SIGNED THAT PORTION OF
25 THE BUDGET AND, AGAIN, IT WAS JUST OVER 50 MILLION



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1 FOR EPA'S SAN FRANCISCO BAY PROGRAM, AND WE'RE
2 REQUESTING 75 MILLION FOR FY '25. AND, THEN, WITH THE
3 CORP OF ENGINEERS SEEKING FUNDS FOR THE HAMILTON
4 RESTORATION PROJECT, THE BEL MARIN KEYS PORTION OF
5 THAT PROJECT. SO, WE HAVE ENTERED INTO A COST SHARE
6 AGREEMENT WITH THE CORP. AND, THEN, WE'RE ALSO
7 SEEKING AUTHORIZATION IN THE WATER RESOURCES
8 DEVELOPMENT ACT OF A COMPREHENSIVE STUDY OF SEA LEVEL
9 RISE BY THE CORP OF ENGINEERS FOR SAN FRANCISCO BAY.
10 WE ARE TRYING TO GET 100% FEDERALLY FUNDED STUDY. I
11 THINK THAT WILL BE A BIT OF A LIFT, BUT THERE ARE
12 EXAMPLES IN OTHER PARTS OF THE COUNTRY OF THIS BEING
13 DONE. AND THIS SORT OF STUDY WOULD ALLOW SPECIFIC
14 FEASIBILITY STUDIES AND PROJECTS WITH THE CORP TO BE
15 SPUN OFF AFTER THE CORP DOES A COMPREHENSIVE STUDY.
16 AND THE COMPREHENSIVE STUDY WOULD HAVE A SIGNIFICANT
17 FOCUS ON ECONOMICALLY DISADVANTAGED COMMUNITIES
18 AROUND SAN FRANCISCO BAY AS DEFINED BY THE FEDERAL
19 GOVERNMENT. AND THEN WE'RE, ALSO, WORKING DILIGENTLY,
20 TO KEEP THE BENEFICIAL USE OF DREDGE SEDIMENT IN SAN
21 FRANCISCO BAY GOING. IN FY '23, THE CORP GOT 80%
22 BENEFICIAL USE OF DREDGE SEDIMENT WITHIN THE BAY,
23 THIS IS SAN FRANCISCO BAY, PORT OF OAKLAND, RICHMOND,
24 REDWOOD CITY, ET CETERA. THAT WAS ABOUT DOUBLE THE
25 TYPICAL PERCENTAGE, SO THIS MATERIAL IN '23 WENT TO



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1 MONTEZUMA RESTORATION. THIS DREDGE SEASON LATER IN
2 2024, WE'RE HOPING THE CORP WILL REPLICATE THAT WITH
3 THE FUNDING THAT THEY HAVE REMAINING FROM THE
4 INFRASTRUCTURE AFFECT, AND THEN WE ARE WORKING TO
5 KEEP THIS FUNDING COMING INTO THE CORP IN FY '25 AND
6 ON FOR BENEFICIAL USE. AND, THEN, IN TERMS OF THE
7 COASTAL CONSERVANCY, WE HAD A REALLY SUCCESSFUL
8 FEBRUARY MEETING WITH A LOT OF PROJECTS. I TALKED
9 ABOUT THAT AT THE LAST BARC MEETING. WE HAVE AN APRIL
10 MEETING COMING UP. I WOULD SAY, WITH THE STATE -- OF
11 THE STATE'S BUDGET, I THINK WE -- YOU KNOW, THESE --
12 WE'RE GOING TO HAVE LESS FUNDING (LAUGHTER) AT THE
13 COASTAL CONSERVANCY FOR COASTAL RESILIENCE AND SEA
14 LEVEL RISE ADAPTATION, AT LEAST IN THE SHORT-TERM.
15 AND THAT CONCLUDES MY SUMMARY.

16

17 **PAT ECKLUND:** AMY? CAN I JUST GET CLARIFICATION ON THE
18 BEL MARIN KEYS PORTION? YOU'RE SEEKING 100 MILLION
19 FOR THAT? IS THAT CORRECT?

20

21 **AMY HUTZEL:** NO. FOR THE BEL MARIN KEYS RESTORATION,
22 RIGHT NOW, WE'RE SEEKING 1.8 MILLION IN FY '24, IN
23 THE CORP'S WORK PLAN, AND I BELIEVE THE CORP'S BUDGET
24 IS PART OF THE FEDERAL BUDGET THAT HAS NOT YET
25 PASSED. SO 1.8 MILLION IN FY '24, THEN 4.4 MILLION IN



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1 FY '25 THEN THE FALL FIRST PHASE OF CONSTRUCTION SO
2 THESE ARE FOR THE DESIGN WORK AT BEL MARIN KEYS.

3

4 **V. CHAIR, ZACK WASSERMAN:** WE HAVE A QUESTION BY
5 COMMISSIONER NOACK.

6

7 **SUE NOACK:** YOU SAID YOU'RE HOPING TO GET ARMY CORP OF
8 ENGINEERS FUNDED 100% IF THEY DON'T FUND IT IS THERE
9 OTHER FUNDING THAT CAN BE USED OR DOES THAT MEAN NO
10 STUDY HAPPENS?

11

12 **AMY HUTZEL:** WE'RE SEEKING AT THIS POINT AN
13 AUTHORIZATION OF A STUDY AT 100%. SO, THAT REALLY
14 RELIES ON CONGRESS MAKING THAT HAPPEN, AND THERE
15 SHOULD BE A WERDA THIS YEAR, AND I THINK THE TRIP TO
16 DC WILL BE USEFUL IN TERMS OF FIGURING OUT HOW
17 DIFFICULT THIS IS GONNA BE. WE COULD -- I MEAN, I
18 DON'T WANT TO GIVE UP THE NEGOTIATING STANCE --

19

20 **SUE NOACK:** THEN PLEASE DON'T. (LAUGHTER)

21

22 **AMY HUTZEL:** IT WOULD HAVE TO BE NON-FEDERAL. IF WE
23 GOT A LOWER COST SHARE THAN 100%, WE WOULD HAVE TO
24 FIND NON-FEDERAL FUNDING TO COST SHARE.

25



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1 **V. CHAIR, ZACK WASSERMAN:** YES.

2

3 **REBECCA EISEN:** AMY, YOU MENTIONED A PROJECT OF THE
4 MLK REGIONAL SACRED SPACES, I THINK YOU CALLED IT,
5 COULD YOU DESCRIBE THAT A LITTLE MORE? I SPEND A LOT
6 OF TIME THERE.

7

8 **AMY HUTZEL:** YEAH. SO, THERE IS A NON-PROFIT -- I'M
9 GOING TO PULL UP THE REPORT ON THIS. THERE IS A NON-
10 PROFIT CALLED 9TH ROOT, AND THEY ARE -- IT'S A
11 \$200,000 GRANT THROUGH OUR COMMUNITY GRANTS PROGRAM
12 AND THEY'RE GOING TO BE WORKING WITH THE COMMUNITY,
13 NEARBY NEIGHBORS WITH TRIBES, TO HOLD WORKSHOPS AND
14 CREATE PLANS FOR HABITAT RESTORATION AND PUBLIC
15 ENHANCEMENTS ALONG DAMON MARSH TRAIL. SO, I DON'T
16 KNOW IF YOU HAVE BEEN ON DAMON MARSH TRAIL, BUT IT'S
17 NOT THE MOST ATTRACTIVE SECTION OF TRAIL, AND I THINK
18 THEY WANT TO DEVELOP -- THEY DESCRIBE IT AS RESULT
19 RALLY RELEVANT WELLNESS ZONES AT MARTIN LUTHER KING
20 SHORELINE ALONG DAMON MARSH TRAIL. SO I THINK IT'S
21 REALLY GOING TO DEPEND ON THE COMMUNITY AND TRIBAL
22 INVOLVEMENT. I THINK THEY HAVE SOME IDEAS FOR THESE
23 WELLNESS ZONES, AND THEN IT'S ON EAST BAY PARKS LAND.
24 EAST BAY PARKS IS SUPPORTIVE OF THE CONCEPT. SO, THIS



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1 IS THE PLANNING, THEN THERE WOULD HAVE TO BE A FUTURE
2 IMPLEMENTATION.

3

4 **V. CHAIR, ZACK WASSERMAN:** ANY QUESTIONS FROM THOSE
5 PARTICIPATING VIRTUALLY? I DON'T SEE ANY HAND RAISED.
6 THAT BRINGS US TO DR. FINE FROM THE AIR DISTRICT.

7

8 **PHILLIP FINE:** THANK YOU. I'M GOING TO PROVIDE AN
9 UPDATE ON ONE ITEM OF INTEREST. AS YOU KNOW, THE AIR
10 DISTRICT HAS BEEN SERVING AS THE LEAD COOPERATING
11 AGENCY FOR ONE OF THE REGION'S TO EPA, CLIMATE
12 POLLUTION REDUCTION PROGRAM PLANNING GRANTS. THIS
13 SURRENDER THE INFLATION REDUCTION ACT THAT
14 APPROPRIATED \$5 BILLION NATION-WIDE. A SMALL PORTION
15 OF THAT GOES TO PLANNING THEN THE LARGER PORTION,
16 4.64 MILLION WILL GO TO ACTUAL IMPLEMENTATION ACROSS
17 THE COUNTRY ON PROJECTS THAT WOULD REDUCE CLIMATE
18 POLLUTION. OUR PLANNING GRANT COVERED EIGHT OF THE
19 NINE COUNTIES IN THE BAY AREA, BECAUSE THE COUNTY OF
20 SANTA CLARA WAS THE LEAD ON ANOTHER BAY AREA CPRG
21 PLANNING GRANT. SO WE PARTNERING WITH AN ADVISORY
22 GROUP WITH CITIES, COUNTIES, REGIONAL AGENCIES AND
23 DELIVERS THE FIRST GRANT PRIORITY CLIMATE ACTION PLAN
24 IDENTIFIES NEAR-TERM HIGH PRIORITY GHG REDUCTION
25 MEASURES SUPPORTING ANALYZING PRIORITIES, THIS IS A



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1 SHORT TIMELINE THE GRANT FUNDING ONLY CAME IN JULY OF
2 2023, BUT WE SUBMITTED IT TO EPA. AND P CAP
3 DEVELOPMENT WAS INFORMED BY A ROBUST STAKEHOLDER
4 ENGAGEMENT PROCESS. WE DID SURVEYS, HAD PARTNER LED
5 MEETINGS, INDIVIDUAL MEETINGS, PUBLIC WORKSHOP,
6 ROUNDTABLE OF COMMUNITIES SERVING ORGANIZATIONS AND
7 SERIES OF WORKING SESSIONS THAT HAD OVER 90
8 PARTICIPANTS TO DEVELOP THE MEASURES IN THIS PRIORITY
9 CLIMATE ACTION PLAN. THE REASON THIS IS IMPORTANT IS
10 BECAUSE MEASURES IN THE CLIMATE PRIORITY ACTION PLAN
11 ARE ELIGIBLE FOR IMPLEMENTATION FUNDING, 4.6 BILLION
12 NATION-WIDE. SO, WE HAD OVER 50 CITIES AND TOWNS AND
13 COUNTIES PARTICIPATING AT LEAST ONE OF THESE OUTREACH
14 EFFORTS OTHER STAKEHOLDERS, CBOS, CCAS, PG&E SUBJECT
15 MATTER EXPERTS, TRANSPORTATION AGENCIES PUBLIC HEALTH
16 AGENCIES A LOT OF FOLKS INVOLVED EVEN GIVEN SHORT
17 TIME FRAME. WHEN EPA IS GOING TO CONSIDER
18 IMPLEMENTATION GRANTS LARGER GRANTS KEY CRITERIA
19 LOOKING AT GHG REDUCTIONS BENEFITS TO FRONTLINE
20 COMMUNITIES TRANSFORMATIVE IMPACT FUNDING GAPS AND AS
21 A RESULT ENGAGEMENT ANALYSIS WE INCLUDED TWO PRIORITY
22 MEASURES WITH BROAD SCOPES INTO OUR P CAP AND
23 SUPPORTING ANALYSIS TO SUPPORT THOSE TWO MEASURES AND
24 THOSE TWO MEASURES WERE HOLISTIC RESIDENTIAL BUILDING
25 DECARBONIZATION PRIORITIZING HOMES IN FRONTLINE



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1 COMMUNITIES AND SECOND CLEAN EQUITABLE MULTI-MODAL
2 TRANSPORTATION TO REDUCE SINGLE OCCUPANCY VMT THROUGH
3 MOBILITY HUBS FRONTLINE COMMUNITIES THAT FACILITATE
4 WITH TRIPS AND ALTERNATE MODES COMPARED WITH EV
5 CHANGING INFRASTRUCTURE AND IMMOBILITY OPTIONS. THOSE
6 ARE TWO TOPIC AREAS THAT ARE ELIGIBLE FOR THE LARGER
7 GRANTS WE'RE ACTUALLY SUPPORTING ABAG AND MTC AS THEY
8 DEVELOP APPLICATIONS TO EPA FOR THOSE IMPLEMENTATION
9 GRANTS IN TERMS OF AIR DISTRICT ARE OTHER THAN
10 SUPPORTING AND BEING A PART OF THIS LARGER GRANTS WE
11 STILL HAVE OBLIGATION UNDER ORIGINAL GRANT WHERE WITH
12 WE'RE GOING TO DEVELOP A C CAP A COMPREHENSIVE
13 CLIMATE ACTION PLAN COVERING ALL GHG EMITTING SECTORS
14 AND LOOK FORWARD TO CONTINUING COLLABORATIONS WITH
15 PARTNER AGENCIES ON THE COMPREHENSIVE PLAN.

16
17 **V. CHAIR, ZACK WASSERMAN:** ANY QUESTIONS FOR DR. FINE?
18 SEEING NONE. THAT BRINGS US TO CALTRANS DISTRICT FOUR
19 DIRECTOR DAVID AMBUEHL, DEPUTY DIRECTOR.

20
21 **DAVID AMBUEHL:** THANK YOU CHAIR WASSERMAN. GOOD
22 MORNING EVERYBODY. CALTRANS IS TRACKING MANY NEW
23 STATE AND FEDERAL OPPORTUNITIES TO MATCH AVAILABLE
24 FUNDING WITH CLIMATE RELATED NEEDS THROUGHOUT THE BAY
25 AREA I WANT TO MENTION A COUPLE OF UPCOMING FUNDING



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1 OPPORTUNITIES OF INTEREST TO THIS GROUP WHERE
2 CALTRANS COULD BE A HELPFUL PARTNER IN THE NEXT PSYCH
3 CELL FEDERAL PROTECT FUNDING IS COMING SOON CALTRANS
4 IS AN IMPORTANT ROLE IN HOW FEDERAL PROTECT PROGRAM
5 FUNDING GETS ROLLED OUT NO CALIFORNIA PROTECT OFFERS
6 STATE FUNDING TO SURFACE TRANSPORTATION, MORE
7 RESILIENCE TO MAKE SURFACE TRANSPORTATION MORE
8 RESILIENT TO NATURE, NATURAL HAZARDS, INCLUDING
9 CLIMATE CHANGE SEA LEVEL FLOODING EXTREME WEATHER
10 EVENTS NATURAL DISASTERS DONE THROUGH SUPPORT OF
11 CLIMATE CHANGE ADAPTATION PLANNING ACTIVITIES AND
12 PROJECTS INCLUDING RESILIENCE IMPROVEMENTS COMMUNITY
13 RESILIENCE EVACUATION AND PROTECTING AT RISK COASTAL
14 SHORELINE INFRASTRUCTURE PROTECT CONSISTS OF BOTH
15 FORMULA AND DISCRETIONARY FUNDING CATEGORIES
16 GENERALLY FUNDING FORMULA FUNDING IS RECEIVED THROUGH
17 EXISTING CALTRANS PROGRAMS, LIKE OUR SHOP AND
18 [INDISCERNIBLE] SPOKE ABOUT AT THE LAST MEETING.
19 PROTECTIONARY FUNDING GENERALLY AWARDED THROUGH
20 COMPETITIVE GRANT PROGRAM DISCRETIONARY GRANTS WILL
21 HAVE FOUR CATEGORIES INCLUDING PLANNING GRANT
22 CATEGORY THE OTHER THREE CATEGORIES ARE MEANT TO
23 SUPPORT CAPITAL PROJECT COSTS THROUGH CONSTRUCTION.
24 US [INDISCERNIBLE] HASN'T RELEASED THE NOFO FOR THE
25 SECOND CYCLE OF PROTECT DISCRETIONARY FUNDING YET,



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1 BUT WE BELIEVE IT WILL HAPPEN IN JUNE. WE WANT TO
2 PARTNER WITH ALL OF YOU ON THE BEST PROTECT PLANNING
3 PROJECT IDEAS WE CAN COME UP WITH TOGETHER AND WORK
4 TO GET THOSE FUNDED WE HAVE COME UP WITH A PROCESS TO
5 DO THAT IT'S OUR STATE CLIMATE RESILIENCE IMPROVEMENT
6 PLAN OR SCRIPT. SCRIPT REPRESENTS CALIFORNIA'S PLAN
7 FOR SHOWING FHWA THAT WE'RE PREPARED TO EFFECTIVELY
8 USE PROTECT FUNDS THAT COME TO CALIFORNIA FHWA
9 APPROVED OUR SCRIPT EARLIER THIS YEAR BUT IT'S A
10 LIVING DOCUMENT IT HAS THE BENEFIT OF REDUCING THE
11 NON-FEDERAL MATCH REQUIREMENT FOR PROJECT ELIGIBLE
12 PROJECTS FROM 20% TO 10% HOW DO YOU GET A PROJECT FOR
13 A PROJECT PROTECT IN THE SCRIPT? THE SCRIPT WEB SITE
14 HAS AN INTAKE FORM FOR PROTECT ELIGIBLE PLANNING
15 PROJECT IDEAS YOU WOULD LIKE TO PARTNER WITH CALTRANS
16 ON AND YOU USE THAT FORM FOR NOMINATING THESE
17 PROJECTS FOR INCLUSION IN THE SCRIPT CALTRANS
18 HEADQUARTERS HEADS STATEWIDE DEADLINE NOMINATE PLANS
19 OR PROJECTS ITS MANY 22nd. AGAIN WE DON'T KNOW WHEN
20 THE PROJECT NOVA WILL BE RELEASED BUT SINCE THE MAY
21 DEADLINE IS COMING WE ANTICIPATE THE NOVA TO BE
22 RELEASED IN JUNE AND WE CAN PROVIDE THE WEB SITE TO
23 EVERYBODY. BUT PROTECT DISCRETIONARY FUNDING ISN'T
24 ONLY FUNDING OPPORTUNITY FOR TRANSPORTATION
25 INFRASTRUCTURE ADAPTATION. THE LOCAL TRANSPORTATION



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1 CLIMATE ADAPTATION PROGRAM, LT CAP IS FUNDED BY
2 PROJECT FORMULA FUNDS BUT IT'S ADMINISTERED THROUGH
3 CTC AS A COMPETITIVE GRANT PROGRAM ONLY LOCAL
4 REGIONAL AGENCIES ARE ELIGIBLE TO APPLY FOR THE LT
5 CAP FUNDING NOT CALTRANS OR OTHER STATE AGENCIES AND
6 THE SECOND CYCLE OF LT CAP HASN'T HAD ITS CALL FOR
7 PROJECTS BUT CTC DID KICKOFF THEIR GUIDELINE
8 DEVELOPMENT WORKSHOP LAST MONTH WE CAN ALSO PROVIDE A
9 LINK TO THAT FOR PEOPLE WHO WANT TO REVIEW THAT. SO
10 PLEASE REACH OUT. IF YOUR AGENCY WOULD LIKE MORE
11 INFORMATION ON THESE FUNDING PROGRAMS OUR CLIMATE
12 CHANGE PLANNING TEAM IS AVAILABLE TO HELP. WE CAN
13 PROVIDE SUPPORT CONSULTING A OR GENERAL ASSISTANCE
14 NAVIGATING THESE VARIOUS FUNDING OPPORTUNITIES. I
15 WANT TO REPORT-OUT, I MENTIONED THE FOUR
16 DISCRETIONARY FUNDS THERE IS PLANNING GRANTS AS I
17 MENTIONED, THERE IS RESILIENCE IMPROVEMENT GRANTS,
18 COMMUNITY RESILIENCE EVACUATION GRANTS, AND AT RISK
19 COASTAL INFRASTRUCTURE GRANTS. SO PLEASE FEEL FREE TO
20 CONTACT US ABOUT ANY OF THOSE. THANK YOU.

21

22 **V. CHAIR, ZACK WASSERMAN:** THANK YOU VERY MUCH FOR
23 THAT PRESENTATION. ANY QUESTIONS HERE? THAT BRINGS US
24 TO THE WATER -- THE REGIONAL WATER QUALITY CONTROL
25 BOARD. DIRECTOR WHITE, PLEASE?



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1

2 **EILEEN WHITE:** GOOD MORNING CHAIR AND MEMBERS OF THE
3 BARC BOARD. I JUST WANTED TO FIRST UPDATE YOU ON A
4 CHANGE OF LEADERSHIP ON THE WATER BOARD. JANE BATEY
5 HAS BEEN CHAIR OF THE SAN FRANCISCO WATER BOARD IN
6 2023 AND SHE INFORMED THE BOARD EARLY THIS YEAR THAT
7 AS PART OF HER VISION OF THE SHARED LEADERSHIP SHE
8 WANTED TO GIVE ANOTHER BOARD MEMBER THE OPPORTUNITY
9 TO CHAIR THE BOARD IN 2024 AND WE ELECTED NEW VICE
10 CHAIR AND CHAIR, OUR NEW CHAIR IS ALEXIS STRAUSS
11 HACKER AND VICE CHAIR DO UNDERSTAND YOUNG. JANE PLANS
12 TO SUPPORT THEM IN NEED AS THEY TRANSITION. I WANT TO
13 BRIEFLY UPDATE YOU. YOU MAY HAVE HEARD ON THE NEWS
14 THIS WEEK BUT THERE WAS REPORT OF POTENTIAL RED TIDE
15 IN LAKE MERRITT THIS LAST THURSDAY AND IT'S
16 DEFINITELY AROUSED A LOT OF CUTE ON BEHALF OF THE
17 MEDIA AND PUBLIC GIVEN WHAT HAPPENED IN SUMMER OF ARE
18 2022, WHEN MASSIVE FISH KILLS IN THE SAN FRANCISCO
19 BAY AND THEN LAKE MERRITT. SO WE JUMPED ON IT RIGHT
20 AWAY AND MONITORED IT AND FRIDAY MORNING I INSPECTED
21 THE LAKE SATURDAY MORNING IT DISSIPATED, SUNDAY IT
22 DISSIPATED WE'RE NOT SURE WHAT CAUSED THE RED
23 DISCOLORATION BECAUSE THERE WAS REPORTS OF SOMETHING
24 COMING FROM A STORM DRAIN OF RED DISCOLORED WATER. WE
25 DID TEST ALGAE LEVEL PRESENCE AT LOW-LEVEL, WE



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1 CHECKED DISSOLVED OXYGEN LEVELS IT'S IMPORTANT FOR
2 FISH, THEY WERE GOOD THROUGHOUT THE LAKE, AND ALL
3 WITHIN NORMAL RANGE SO THE GOOD NEWS IS FOR NOW, THE
4 RED TIDE HAS DISSIPATED THERE IS NOT HARMFUL ALGAE
5 BLOOM, THE WEATHER WARMING UP IN SPRING THINGS COULD
6 CHANGE. WE'LL CONTINUE TO MONITOR LAKE MERRITT AND
7 SAN FRANCISCO BAY TO PROTECT OUR FISH, WILDLIFE, AND
8 ANYONE WHO RECREATES IN THE BAY AND LAKE MERRITT. AND
9 THE BIGGER PICTURE, I MENTIONED AT THE LAST BARC
10 BOARD MEETING THAT WE'LL BE TAKING TO OUR BOARD IN
11 JUNE, THE NUTRIENT WATERSHED PERMIT, WE HAVE BEEN
12 MEETING WITH STAKEHOLDERS CONTINUOUSLY WITH BAY
13 KEEPERS, SIERRA CLUB, AND THE 37 WASTEWATER AGENCIES
14 THAT DISCHARGE IN SAN FRANCISCO BAY, AND THAT PERMIT
15 WILL BE REQUIRING SIGNIFICANT INVESTMENT BY THE BAY
16 AREA WASTEWATER AGENCIES TO REDUCE THEIR NUTRIENT
17 LOADS OVER THE NEXT DECADE. MORE TO FOLLOW ON THAT.
18 BECAUSE OF THE TIED, THERE ARE QUESTIONS ABOUT
19 NUTRIENTS IN THE BAY AND WHAT'S HAPPENING AND WE
20 CONTINUE TO MONITOR AND ARE DOING EVERYTHING WE CAN
21 TO PROTECT, PRESERVE, AND ENHANCE THE WATER QUALITY
22 IN THE BAY AREA. WITH I DON'T HAVE ANY OTHER UPDATES
23 BUT I'M OPEN TO QUESTIONS.
24



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1 **CHAIR, JESSE ARREGUIN:** ANY QUESTIONS ON THE REPORT?
2 COMMISSIONER ECKLUND?

3

4 **GINA PAPAN:** EILEEN, IS IT POSSIBLE FOR YOU TO SHARE
5 THAT WATERSHED PERMIT WITH MYSELF OR ANYBODY ELSE WHO
6 MAY BE INTERESTED?

7

8 **EILEEN WHITE:** YES. I'LL BE READY TO SHARE IT WITHIN A
9 FEW WEEKS. WE'RE GOING TO GO OUT TO THE PUBLIC WITH A
10 DRAFT FOR PUBLIC REVIEW. THERE IS A 30 DAY PUBLIC
11 REVIEW PERIOD. I WILL ADD YOU, PAT, TO THE LIST OF
12 STAKEHOLDERS THAT WILL GIVE OPPORTUNITY TO COMMENT
13 THEN WE WILL RESPOND TO ALL COMMENTS BEFORE WE TAKE
14 IT TO OUR BOARD JUNE 10TH. SO I WILL ADD YOU TO THE
15 LIST.

16

17 **PAT ECKLUND:** THANK YOU, EILEEN. I APPRECIATE THAT.

18

19 **V. CHAIR, ZACK WASSERMAN:** I SEE NO OTHER QUESTIONS.
20 THAT BRINGS US TO BRAD FOR THE ABAG.

21

22 **BRAD PAUL:** GOOD MORNING. I HAVE THREE QUICK UPDATES
23 ON THE BUILDING. 375 BEALE. ON FEBRUARY 12TH WE BEGAN
24 MODIFICATIONS TO OUR FIRST FLOOR MEETING ROOM THAT
25 SHOULD BE DONE BY JULY. WE'RE RECONFIGURING MULTI-



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1 PURPOSE ROOMS, UPGRADING AUDIO AND VIDEO IN TEMESQUAL
2 AND EXPANDING THE KITCHEN. MORE STAFF IN THE OFFICE
3 ROOMS ARE USED FREQUENTLY AND UPGRADES HELP
4 SIGNIFICANTLY WITH USE OF THE BUILDING. THE WORK
5 GOING ON THE OUTSIDE OF THE BUILDING, WITH
6 SCAFFOLDING AND LOUD NOISES THIS REPAIR AND
7 MAINTENANCE WORK THAT STARTED RECENTLY, SHOULD BE
8 COMPLETED THIS FALL, IT HAS TO DO WITH REPAIRING
9 BUILDING FACADE WATERPROOFING WINDOWS AND UPGRADING
10 THE TERRACES. AND, FINALLY, ON THE BUILDING METRO
11 CENTER RECENTLY ATTAINED PRESTIGIOUS LEAD PLATINUM
12 CERTIFICATION THAT RECOGNIZES VARIOUS FACETS OF OUR
13 ENVIRONMENTAL STEWARDSHIP FROM ENERGY AND WATER
14 CONSERVATION. THE INDOOR AIR QUALITY, PROXIMITY TO
15 TRANSIT USE OF SUSTAINABLE MATERIALS. YOU HAVE BEEN
16 READING ABOUT THE STANDARDS FOR HOUSING ELEMENTS
17 ACROSS THE BAY AREA. THE UPDATE 64 JURISDICTIONS HAVE
18 CERTIFIED HOUSING ELEMENTS AND 8 ARE IN COMPLIANCE.
19 THIS REPRESENT 2/3 OF THE JURISDICTIONS THROUGHOUT
20 THE BAY AREA. OF THOSE, 23 HAD TO REZONE BY THE END
21 OF JANUARY OF THIS YEAR. WE'RE NOW WORKING WITH
22 PARTNERS, LOCALLY, TO MAKE SURE THAT THEY'RE ABLE TO
23 DO THAT BY THE DEADLINE AND HELP THOSE THAT HAVEN'T.
24 AND THE BRIGHT SPOT IS SAN JOSE, THE MOST POPULAR
25 CITY IN THE REGION AND THE ONE WITH THE LARGEST RHNA



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1 OBLIGATION. SAN JOSE RECEIVED A FULL STATE
2 CERTIFICATION FOR THEIR HOUSING ELEMENT AND COMPLETED
3 ALL THEIR REZONINGS ON TIME. SO CONGRATULATIONS TO
4 THEM. GOOD NEWS AROUND FUNDING. FTA RATING FOR DTX,
5 DO YOU WANT RAIL EXTENSION IN SAN FRANCISCO RESULTED
6 IN NEW FUNDING RECOMMENDATIONS. FTA RECENTLY
7 CERTIFIED MTC'S MEDIUM HIGH PROJECT RATING FOR THE
8 DOWNTOWN RAIL EXTENSION, OFTEN CALLED GTX, IT EXTENDS
9 CALTRAIN FROM FOURTH AND KING STREET AND SALESFORCE
10 TRANSIT CENTER. IT IS 1 OF 8 THAT NEW STARTS THAT GOT
11 A POSITIVE RATING. ON MARCH 11th, USDOT RECOMMENDED
12 NINE LARGE RAIL PROJECTS IN FIVE STATES GET \$3
13 BILLION IN FEDERAL FUNDING PART OF PRESIDENT BIDEN'S
14 FY '25 BUDGET REQUEST TO CONGRESS. OF THAT, HALF A
15 BILLION EARMARKED FOR SAN FRANCISCO GTX. FEBRUARY
16 15TH ANDY FREMIER AND REBECCA LONG AND KATE HARTLEY
17 JOINED MTC COMMISSIONERS DAVID RABBITT AND VICTORIA
18 FLEMING, AS WELL AS SEVERAL ABAG EXECUTIVE BOARD
19 MEMBERS, AT A MEETING IN PETALUMA OF THE NORTH BAY
20 DIVISION OF THE CALIFORNIA LEAGUE OF CITIES. WE WERE
21 THERE TO PRESENT AND DISCUSS THE UPCOMING 10 TO \$20
22 BILLION REGIONAL AFFORDABLE HOUSING MEASURE. AND
23 SPEAKING OF THAT MEASURE PLACING THE REGIONAL HOUSING
24 REVENUE MEASURE ON THE NOVEMBER BALLOT WILL REQUIRE
25 GOVERNING BOARDS OF ABAG AND BAHFA, BAY AREA HOUSING



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1 FINANCE AUTHORITY, WHICH IS THE SAME GOVERNING BOARD
2 AS MTC TO ADOPTS NUMEROUS RESOLUTIONS IN THE NEXT FEW
3 MONTHS REGARDING THINGS LIKE EXACT BALLOT LANGUAGE,
4 THE REGIONAL PLAN EXPENDITURE -- THE REGIONAL
5 EXPENDITURE PLAN FOR THE MONEY, THE LABOR STANDARDS
6 AND THE FINAL AMOUNT. IN THE UPCOMING MONTHS, THE NEW
7 POLLING THAT WE'RE DOING TO HELP US DETERMINE THE
8 FINAL AMOUNT THAT WILL GO ON THE BALLOT. WE'RE IN
9 ONGOING DISCUSSIONS WITH PARTNERS IN LABOR TO HELP US
10 CRAFT A STRONG LABOR STANDARD THAT WILL BE INCLUDED
11 IN BAHFA'S EXPENDITURE PLAN. THIS ENDS MY
12 PRESENTATION. HAPPY TO ANSWER QUESTIONS.

13

14 **V. CHAIR, ZACK WASSERMAN:** ANY QUESTIONS FOR BRAD
15 PAUL? I SEE NONE. THAT BRINGS US TO EXECUTIVE
16 DIRECTOR GOLDZBAND.

17

18 **LARRY GOLDZBAND:** THANK YOU, CHAIR WASSERMAN. A FEW
19 UPDATES. IN JANUARY AND FEBRUARY BCDC HELD A TWO DAY
20 IN-PERSON WORKSHOP. THIS WAS THE FIRST SOLELY IN-
21 PERSON PUBLIC WORKSHOP BCDC HAS HELD SINCE THE
22 PANDEMIC. I WANTED TO THANK BRAD AND FOLKS FOR THE
23 UPGRADES. WE ARE GETTING PEOPLE BACK IN. THE WORKSHOP
24 WAS PUT ON BY THE SEDIMENT FOR WETLANDS ADAPTATION
25 PROJECT. THERE WERE OVER 50 ATTENDEES FROM DIFFERENT



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1 AGENCIES AND ORGANIZATIONS THAT DEAL WITH SEDIMENT
2 MANAGEMENT AND BENEFIT REUSE. MANY OF THOSE, OF
3 COURSE, HAD TIES TO WETLAND RESTORATION PROJECTS.
4 THERE WERE MANY BREAKOUT SESSIONS IN THOSE SESSIONS
5 THERE WERE REALLY MEANINGFUL CONVERSATIONS ABOUT
6 BARRIERS AND CHALLENGES OF BENEFICIAL REUSE AND
7 SEDIMENT AND SOILS, PROPOSED ACTIONS TO ADDRESS THEM.
8 SESSIONS ON GOVERNANCE, COALITION BUILDING AND
9 FUNDING, ET CETERA. THE PURPOSE OF THE WORKSHOP WAS
10 TO GAIN FEEDBACK AND INPUT ON THE VARIOUS ISSUES BCDC
11 IS DEALING WITH THAT WILL ULTIMATELY, PROBABLY, IN
12 JUNE, CREATE A ROADMAP THAT BCDC WILL START
13 PUBLICIZING TO GET INPUT ON THAT WILL INCREASE OR
14 IT'S DESIGNED TO INCREASE BENEFICIAL REUSE OF
15 SEDIMENT AHEAD OF SEA LEVEL RISE. WE'RE REALLY
16 GRATEFUL TO THOSE PEOPLE WHO JUMPED ON IN, IN PERSON
17 WITH THEIR THOUGHTS AND IDEAS, AND IT DEMONSTRATES
18 THAT PEOPLE, I THINK, THAT PEOPLE ARE EAGER TO COME
19 IN-PERSON FOR REALLY GOOD WORKSHOPS AND REALLY GOOD
20 MEETINGS IF THEY CAN. FURTHER, AMY'S NOTE, ALSO
21 TROMPING AROUND DC THE WEEK AFTER NEXT WILL BE A
22 COUPLE OF US FROM BCDC COASTAL COMMISSION SENIOR
23 STAFF, AS WELL AS STAFF FROM THE VARIOUS CALIFORNIA
24 ESTUARY RESEARCH RESERVES, AS PART OF THE CSO COASTAL
25 STATES ORGANIZATION AND NOAA PROGRAMS THOSE WEEKS SO



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1 WE'LL BE VISITING WITH ALL SORTS OF CONGRESSIONAL
2 LEADERS AND STAFF. I WILL SAY THAT WE ARE VERY PROUD
3 THAT AMY WILL BE 1 OF 3 PARTICIPANTS IN THE FULL
4 CONGRESSIONAL BRIEFING THAT WILL HAPPEN ON THAT
5 WEDNESDAY, REPRESENTING CALIFORNIA AND THE LIKE, AND
6 WE ALL LOOK FORWARD TO STANDING UP AND CHEERING WHEN
7 SHE ACTUALLY SPEAKS. AND THEN, FINALLY, WE ARE VERY
8 PLEASED TO ANNOUNCE THAT BCDC RECEIVED THE FIRST
9 DRAFT OF THE DEPARTMENT OF FINANCE'S MISSION BASED
10 REVIEW OF ITS PERMITTING PROGRAM. THAT IS FINANCE
11 SPEAK FOR RECOMMENDATIONS IN A COLLABORATIVE WAY THAT
12 WILL INCREASE THE ABILITY OF BCDC TO PERMIT BETTER
13 AND MORE EFFICIENT. WE ARE STARTING TO REVIEW THOSE -
14 - THIS RECOMMENDATIONS. WE WILL PRESENT THOSE
15 RECOMMENDATIONS, OUR DEPARTMENT'S FINANCIAL WILL
16 PRESENT THOSE RECOMMENDATIONS TO THE FULL COMMISSION
17 IN APRIL OR MAY AND WE'RE WORKING WITH THEM
18 COLLABORATIVELY TO REFINE THEIR THOUGHTS AND WE'LL
19 CONTINUE TO DO SO. AND I DO WANT TO MAKE NOTE THAT
20 WE, AT BCDC, REQUESTED THIS REVIEW. BECAUSE WE THINK
21 THAT WE CAN ALWAYS DO BETTER AND WE NEED DO BETTER.
22 AND WE WERE VERY GRATEFUL FOR THE DEPARTMENT OF
23 FINANCE TO AGREE WITH US AND PERFORM THAT REVIEW.
24 THAT'S ALL I HAVE, CHAIR WASSERMAN. HAPPY TO ANSWER
25 ANY QUESTIONS.



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1

2 **V. CHAIR, ZACK WASSERMAN:** ANY QUESTIONS? THAT BRINGS
3 US TO --

4

5 **PAT ECKLUND:** OH --

6

7 **V. CHAIR, ZACK WASSERMAN:** OH I APOLOGIZE.

8

9 **PAT ECKLUND:** THAT'S OKAY.

10

11 **V. CHAIR, ZACK WASSERMAN:** SORRY PAT. GO AHEAD.

12

13 **PAT ECKLUND:** I DIDN'T RAISE MY VIRTUAL HAND. I RAISED
14 MY REAL HAND. I'M SORRY. LARRY, ON THE TWO-DAY
15 WORKSHOP THAT YOU HAD, MY QUESTION IS, WHAT WERE THE
16 TOP TWO BARRIERS AND CHALLENGES FOR REUSE THAT THE
17 GROUP CAME UP WITH? I'M KIND OF CURIOUS WHAT WERE THE
18 TOP TWO.

19

20 **LARRY GOLDZBAND:** I THINK THERE WAS PROBABLY A TOP ONE
21 MORE THAN TOP TWO, WHICH IS FUNDING. EVERYBODY TALKS
22 ABOUT HOW MUCH MORE EXPENSIVE IT IS. YOU CAN IMAGINE
23 FUNDING IS AN ISSUE. ONE OF THE THINGS WE TALK ABOUT
24 AT BCDC IS HOW WE CAN HELP THE RESTORATION COMMUNITY



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1 GET THEIR DIRT IN PLACE MORE QUICKLY AND THAT'S PART
2 OF WHAT THE MBR IS UP TO.

3

4 **PAT ECKLUND:** AND ALSO REDUCE THE COST.

5

6 **SPEAKER:** MARK ROSS IS HERE. WE HAVE A QUORUM.

7

8 **V. CHAIR, ZACK WASSERMAN:** CALL THE ROLL.

9

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

11

12 **EDDIE AHN:** HERE.

13

14 **CLERK, SARINA SEATON:** ARREGUIN IS ABSENT. EISEN?

15

16 **REBECCA EISEN:** HERE.

17

18 **CLERK, SARINA SEATON:** THANK YOU. ECKLUND?

19

20 **PAT ECKLUND:** PRESENT.

21

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

23

24 **JOHN GIOIA:** HERE.

25



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1 **CLERK, SARINA SEATON:** THANK YOU. HAUBERT? HAUBERT IS
2 PRESENT. I'LL WAIT FOR HIM TO UNMUTE HAS MIC. I MAY
3 CIRCLE BACK TO HIM. NOACK?

4

5 **SUE NOACK:** HERE.

6

7 **CLERK, SARINA SEATON:** THANK YOU. SORRY. HURT? IS NOT
8 PRESENT AT THE MOMENT. LOPEZ? IS ABSENT. PEDROZA? IS
9 ABSENT. PINE IS ABSENT. RABBITT IS ABSENT. RAMOS?

10

11 **BELIA RAMOS:** HERE.

12

13 **CLERK, SARINA SEATON:** THANK YOU. ROSS.

14

15 **MARK ROSS:** PRESENT.

16

17 **CLERK, SARINA SEATON:** THANK YOU. SPERING? IS ABSENT.
18 AND WASSERMAN?

19

20 **ZACK WASSERMAN:** PRESENT.

21

22 **CLERK, SARINA SEATON:** OKAY. HAUBERT?

23

24 **DAVID HAUBERT:** HAUBERT IS HERE. APOLOGIES. I'M --
25 YEAH, HERE. PRESENT.



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1

2 **CLERK, SARINA SEATON:** THAT'S OKAY. THANK YOU.

3

4 **DAVID HAUBERT:** APOLOGIES FOR THE DELAY.

5

6 **CLERK, SARINA SEATON:** THAT'S OKAY. WE HAVE A QUORUM.

7

8 **V. CHAIR, ZACK WASSERMAN:** I'M GOING TO GO BACK TO THE
9 BEGINNING OF THE AGENDA.

10

11 **CLERK, SARINA SEATON:** CHAIR BEFORE WE GO, CAN WE NEXT
12 DO THE MINUTES SO THAT HAUBERT F HE NEEDS TO, CAN
13 LEAVE?

14

15 **V. CHAIR, ZACK WASSERMAN:** SURE. I WILL JUMP TO
16 APPROVAL OF THE MINUTES, WHICH IS ITEM.

17

18 **CLERK, SARINA SEATON:** 4A.

19

20 **PAT ECKLUND:** I WILL MOVE APPROVAL OF THE MINUTES.
21 ECKLUND.

22

23 **V. CHAIR, ZACK WASSERMAN:** THANK YOU. AND DO I HAVE A
24 SECOND? SECOND WITH COMMISSIONER NOACK. DO WE HAVE TO



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1 CALL THE ROLL ON THIS? I GUESS WE DO, BECAUSE WE
2 VIRTUAL

3

4 **CLERK, SARINA SEATON:** YES. THANK YOU. AHN?

5

6 **EDDIE AHN:** YES.

7

8 **CLERK, SARINA SEATON:** ARREGUIN IS ABSENT. EISEN?

9

10 **REBECCA EISEN:** YES.

11

12 **CLERK, SARINA SEATON:** THANK YOU. ECKLUND?

13

14 **PAT ECKLUND:** AYE.

15

16 **CLERK, SARINA SEATON:** THANK YOU. GIOIA?

17

18 **JOHN GIOIA:** HERE -- YES. SORRY. YES.

19

20 **V. CHAIR, ZACK WASSERMAN:** (LAUGHTER)

21

22 **CLERK, SARINA SEATON:** THANK YOU. HAUBERT?

23

24 **DAVID HAUBERT:** AYE.

25



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1 **CLERK, SARINA SEATON:** THANK YOU. HURT IS NOT PRESENT.

2 LOPEZ IS ABSENT. NOACK?

3

4 **SUE NOACK:** YES.

5

6 **CLERK, SARINA SEATON:** THANK YOU. PEDROZA? IS ABSENT.

7 PINE? IS ABSENT. RABBITT IS ABSENT. RAMOS?

8

9 **BELIA RAMOS:** YES.

10

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

12

13 **MARK ROSS:** YES.

14

15 **CLERK, SARINA SEATON:** SPERING IS ABSENT. AND

16 WASSERMAN?

17

18 **V. CHAIR, ZACK WASSERMAN:** YES.

19

20 **CLERK, SARINA SEATON:** THANK YOU. THE MOTION PASSES.

21 AND I MIGHT ADD, I THINK, CHAIR WASSERMAN, WE NEED TO

22 HAVE PAT EKLUND INVOKE AB 2449.

23

24 **V. CHAIR, ZACK WASSERMAN:** YES PAT, I THINK THERE IS A

25 STATEMENT YOU NEED TO READ, PLEASE.



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1

2 **PAT ECKLUND:** YES. I'M INVOKING A.B. TWO -- THE STATE
3 LAW, BECAUSE I HAD HIP REPLACEMENT SURGERY WHICH
4 PREVENTS ME FROM COMING, OR DRIVING, OR EVEN LEAVING
5 THE HOUSE, FOR THAT MATTER. SO, I -- IS THAT ENOUGH?

6

7 **V. CHAIR, ZACK WASSERMAN:** YES. IS THERE ANYBODY
8 PRESENT WITH YOU?

9

10 **PAT ECKLUND:** NO. THERE IS NO ONE PRESENT THAT
11 SURRENDER OR OVER 18.

12

13 **V. CHAIR, ZACK WASSERMAN:** THANK YOU VERY MUCH. DO ANY
14 MEMBERS WHO HAVE JOINED US A LITTLE LATE HAVE ANY
15 ANNOUNCEMENTS TO MAKE? SEEING NONE.

16

17 **PAT ECKLUND:** CHAIR WASSERMAN, I DO HAVE ANOTHER
18 FOLLOW-UP QUESTION ON PERMITTING FOR DREDGE MATERIAL.

19

20 **V. CHAIR, ZACK WASSERMAN:** SURE.

21

22 **PAT ECKLUND:** I'M KIND OF CURIOUS, HAVE IS THE OTHER
23 REGULATORY AGENCIES THAT PERMIT THE REUSE OF DREDGE
24 MATERIAL, HAVE THOSE AGENCIES BEEN WORKING TOGETHER
25 TO TRY TO REDUCE THE PERMITTING PROCESS AND PLANNING



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1 TO MAYBE EVEN COMBINE HEARINGS? BECAUSE I DID THAT
2 WHEN I WAS WITH EPA, WE ACTUALLY TRIED TO GET
3 DIFFERENT AGENCIES TOGETHER SO WE COULD REDUCE THE
4 TIME FRAME. SO I'M CURIOUS IS THERE AN EFFORT FOR THE
5 AGENCIES TO, SORT OF, WORK TOGETHER TO REDUCE TIME
6 FRAME SO WE COULD REDUCE THE COST OF BENEFICIAL
7 REUSE?

8

9 **LARRY GOLDZBAND:** I'M NOT SURE. CHAIR WASSERMAN, I'M
10 NOT SURE WHETHER AMY SHOULD ANSWER THAT OR I SHOULD
11 ANSWER THAT? AND I'M NOT THERE TO LOOK AT AMY.

12

13 **AMY HUTZEL:** I'D SAY YOU GO. (LAUGHTER) THAT WOULD
14 HAVE BEEN MY GUESS.

15

16 **LARRY GOLZBAND:** A COUPLE THINGS. THE ANSWER IS YES,
17 BOTH INFORMALLY AND FORMALLY. THE DMO OFFICE HAS BEEN
18 WORKING TOGETHER FOR DECADES TO MAKE SURE WE ACTUALLY
19 SIT TOGETHER AND CREATE AND DISCUSS AND DECIDE
20 TOGETHER ON VARIOUS ISSUES WITH REGARD TO DREDGING.
21 AND INFORMALLY, I THINK THAT IT IS PRETTY CLEAR THAT
22 THE PROCESSES THAT WE HAVE STARTED TO USE OVER THE
23 PAST 10 TO 15 YEARS, CERTAINLY BEFORE I GOT TO BCDC,
24 HAVE HELPED REDUCE THE TIME FRAME WITH REGARD TO
25 WHAT'S ACTUALLY REQUIRED. THAT DOESN'T MEAN THAT IT'S



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1 PERFECT. IT DOESN'T MEAN THAT IT DOESN'T TAKE TOO
2 LONG AT TIMES IT DOESN'T MEAN THAT EVERYBODY OR SOME
3 PEOPLE GET FRUSTRATED BY THE FACT THAT REGULATORY
4 AGENCIES ARE REGULATORY AGENCIES. BUT I THINK IT'S
5 BETTER THAN IT WAS BEFORE, AND I'M -- I -- WHAT WE'RE
6 HOPING IS THAT THE PROJECT WE'RE UNDERTAKING CAN
7 REALLY, WE HOPE, HELP MOVE THAT ALONG TO DEMONSTRATE,
8 NOT ONLY WITHIN BCDC, BUT WITH EVERYONE ELSE THAT WE
9 ARE TRYING AND DOING OUR BEST TO TRY TO CONTINUE TO
10 SHORTEN THE TIME FRAME.

11

12 **PAT ECKLUND:** SO, WHAT CAN THIS ORGANIZATION DO?
13 BECAUSE TO ME, THIS ORGANIZATION REALLY HAS AN
14 OPPORTUNITY TO TRY TO FACILITATE, MAYBE, THE AGENCIES
15 GETTING TOGETHER AND TRYING TO WORK TOGETHER AND TO
16 ACCELERATE THAT PROCESS. ONLY BECAUSE MONEY IS
17 GETTING SHORT AND SHORT ALL THE TIME. SO IS THERE
18 ANYTHING THIS ORGANIZATION COULD DO, DO YOU THINK,
19 LARRY? GOLD I THINK, A, YOU'RE DOING IT NOW JUST BY
20 BRINGING IT UP AND I'M LOOKING AT EILEEN AND AMY AND
21 ALL FOLKS INVOLVED IN DREDGING AND I THINK THE
22 MESSAGE JUST FROM YOUR MOUTH IS LOUD AND CLEAR. SO, I
23 THINK THAT'S NUMBER ONE. I THINK, NUMBER TWO, WE WILL
24 COME BACK TO THIS -- WE'RE HAPPY TO COME BACK TO THIS
25 ORGANIZATION WHEN WE HAVE THE ROADMAP IN, YOU KNOW,



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1 SOME KIND OF FORM THAT ENABLES TO US BE ABLE TO TELL
2 YOU ALL HOW WE AND OUR PARTNERS FORESEE THE FUTURE OF
3 BENEFICIAL REUSE IN TERMS OF HOW WE CAN CREATE A MORE
4 EFFICIENT REGIONAL SEDIMENT MANAGEMENT PROGRAM. WE'RE
5 HAPPY TO MAKE THAT PRESENTATION AND GET YOUR INPUT.

6

7 **PAT ECKLUND:** I WOULD APPRECIATE THAT, AND I THINK
8 CHAIR WASSERMAN YOU AND I CAN HAVE A CONVERSATION
9 MAYBE OFFLINE ABOUT MAYBE CREATING A COMMITTEE OR
10 SOMETHING LIKE THAT TO HELP FACILITATE THIS. BECAUSE
11 YOU KNOW, OBVIOUSLY, WHAT WE HAVE BEEN ABLE TO
12 ACHIEVE IS GREAT, BUT FUNDING IS GOING TO BE LIMITED
13 AS WE GO FORWARD. WE REALLY, I THINK, NEED TO REALLY
14 HELP MOVE THIS ALONG A LITTLE BIT. SO, I'M NOT
15 EXACTLY SURE WHAT THE PROCESS IS.

16

17 **V. CHAIR, ZACK WASSERMAN:** I WOULD BE HAPPY TO HAVE
18 THAT CONVERSATION. I THINK WE HAVE A HAND UP FROM
19 DIRECTOR WHITE.

20

21 **EILEEN WHITE:** YES. I WANT TO EXPAND ON LARRY'S
22 COMMENTS. I WANT TO NOTE, PAT THAT, WE, AT THE
23 LEADERSHIP LEVEL GET TOGETHER SEVERAL TIMES A YEAR,
24 IT INCLUDES BCDC, CORP OF ENGINEERS, EPA, ALL KEY
25 STAKEHOLDERS MEETING REGULARLY TO TALK ABOUT HOW WE



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1 CAN EXPEDITE AND IN ADDITION TO GETTING TOGETHER AT
2 LOWER LEVEL MANAGEMENT WE HAVE A WORKING GROUP THAT
3 ARE GETTING TOGETHER REGULARLY. THERE IS A LOT GOING
4 ON, AND AMY, LARRY, PARTICIPANTS ALONG WITH THE CORP,
5 EPA, FISH AND WILDLIFE SO THERE IS A LOT ALREADY
6 GOING ON. I THINK WE HAVE THE PROCESSES IN PLACE, AND
7 I THINK WE ALL SHARE YOUR VISION TO HAVE MAXIMIZED
8 BENEFICIAL REUSE OF DREDGE MATERIAL IN SAN FRANCISCO.

9

10 **PAT ECKLUND:** SO DO YOU THINK IT MIGHT BE WORTHWHILE
11 FOR US TO HAVE A PRESENTATION FROM THAT GROUP THAT IS
12 GETTING TOGETHER ON WHAT IT IS THAT THE VARIOUS
13 AGENCIES ARE DOING TOGETHER TO HELP FACILITATE IT? I
14 THINK IT WOULD BE VERY INTERESTING AND IT MIGHT BE A
15 GOOD EXAMPLE FOR OTHER ISSUES, TOO. BECAUSE IT'S
16 ALWAYS HARD TO REACH OUT, SOMETIMES, AND HELP CHANGE
17 THE PROCESS. SO, CHAIR WASSERMAN, I GUESS AT SOME
18 POINT, IT WOULD BE NICE TO HAVE THAT PRESENTATION,
19 BUT IT REALLY DEPENDS ON EILEEN AND LARRY AND OTHERS
20 THAT ARE ENGAGED.

21

22 **V. CHAIR, ZACK WASSERMAN:** WE'LL CERTAINLY HAVE THAT
23 CONVERSATION. INTERNALLY, I WOULD NOTICE DIRECTOR
24 WHITE DID THAT AT THAT LEVEL WHICH THEIR NUMBER ONE
25 THERE ARE AGENCIES NOT REPRESENTED AT BARC INCLUDING



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1 SOME FEDERAL AGENCIES AS WELL AS STATE AGENCIES WHO
2 ARE MEETING, AS WAS POINTED OUT, INCLUDING ALL OF
3 THOSE THAT'S THE POINT EILEEN MADE.

4

5 **PAT ECKLUND:** AND THAT'S WHY IT MAY BE GOOD FOR US TO
6 HAVE A PRESENTATION SO OTHER AGENCIES WOULD HAVE AN
7 UNDERSTANDING HOW IMPORTANT IT IS FOR ALL OF US TO
8 HAVE A PRESENTATION.

9

10 **V. CHAIR, ZACK WASSERMAN:** AGREED. THANK YOU. ALL
11 RIGHT. THAT BRINGS ME TO MY REPORT. ONE, I WANT TO
12 EMPHASIZE THAT IT IS GREAT TO HEAR THE STEPS THAT ARE
13 BEING TAKEN ON BENEFICIAL REUSE. AS A FAIR NUMBER OF
14 US AROUND HERE KNOW, THAT HAS BEEN A STRUGGLE FOR A
15 NUMBER OF YEARS TO GET IT AS -- TO REALLY START
16 HAPPENING. THE VARIOUS REPORTS WE HAVE HEARD ABOUT
17 THAT INDICATE, I THINK, THAT WE ARE MOVING BEYOND THE
18 TIPPING POINT, RECOGNIZING THERE IS STILL A LOT TO
19 DO. BUT THERE IS SIGNIFICANT PROGRESS THERE. SECOND,
20 I DO WANT TO NOTE, ON A NOT SO FAVORABLE CONTEXT --
21 NOT SO FAVORABLE CONTEXT, THAT THERE WAS A REPORT
22 RELEASED TODAY, THE CALIFORNIA GREEN INNOVATION INDEX
23 WHICH INDICATES THAT CALIFORNIA IS SIGNIFICANTLY
24 BEHIND ON TRYING TO ACHIEVE ITS GOALS ON REDUCING
25 EMISSIONS. ALTHOUGH EMISSIONS DROPPED DURING THE



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1 PANDEMIC, THEY ARE GOING UP. THEY INCREASED 3.4% IN
2 2021 WHEN THE ECONOMY REDOUNDED. AND THE RESULT IS
3 THAT WE'RE GONNA HAVE TO DO EVEN MORE THAN WE PLEDGED
4 TO DO, WHICH WAS AT LEAST ON A NATIONAL SCALE, FAIRLY
5 AGGRESSIVE. AND NOT NECESSARILY SURPRISING, BUT NOT
6 ENCOURAGING, ONCE AGAIN, WE'RE JUST GOING TO HAVE TO
7 DIG IN AND DO MORE. I, ALSO, WOULD LIKE TO REPORT ON
8 AN ACTION THAT WE'RE GOING TO TAKE TO UPDATE BCDC'S
9 ORGANIZATIONAL PLAN. OUR EXISTING PLAN WAS ADOPTED
10 NEARLY TEN YEARS AGO.

11

12 **SPEAKER:** BARC.

13

14 **V. CHAIR, ZACK WASSERMAN:** BARC. SORRY. YOU KNOW, OLD
15 HABITS DIE-HARD (LAUGHTER) BARC PLAN WAS ADOPTED
16 NEARLY TEN YEARS AGO IN 2015 THERE WAS AN ATTACHMENT
17 WITH THE EXISTING REPORT TO THIS AGENDA. WE ALL KNOW
18 THAT OUR REGION AND BARC ITSELF ARE IN A VERY
19 DIFFERENT PLACE THAN THEY WERE TEN YEARS AGO. WE HAVE
20 MADE SIGNIFICANT PROGRESS ON COORDINATING, AMONGST
21 OUR AGENCIES, AND WE ARE WORKING TOGETHER TO ADDRESS
22 THE IMPORTANT CLIMATE CHANGE ISSUES. YOU WILL HEAR
23 LATER FROM ALLISON ABOUT THE PROGRESS WE'RE MAKING IN
24 DRAFTING A SEA LEVEL RISE AND FLOODING GOVERNANCE
25 MEMORANDUM OF UNDERSTANDING THAT LAYS OUT A ROADMAP



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1 FOR INTEGRATING OUR EFFORTS TO ADDRESS WHAT'S AN
2 EXISTENTIAL THREAT TO OUR COMMUNITIES INFRASTRUCTURE
3 AND ENVIRONMENT. AS PART OF THE SHARED WORK PLAN WE
4 ARE WORKING ON DEVELOPMENT OF A TECHNICAL ASSISTANCE
5 PROGRAM TO SUPPORT CITIES COUNTIES AND SPECIAL
6 DISTRICTS AND COMMUNITY PARTNERS IN ADAPTING TO
7 CLIMATE CHANGE. IN ADDITION THERE IS A NUMBER OF US
8 HERE TODAY AND SOME WHO ARE NOT HERE BUT ARE PART OF
9 BARC WHO ARE NEW TO THE AGENCY INCLUDING SOME
10 EXECUTIVE DIRECTORS. SO, WE'RE OPERATING IN A VERY
11 DIFFERENT CONTEXT THAN WE WERE TEN YEARS AGO. AND WE
12 HAVE CLEARLY MADE SOME POSITIVE INROADS WITH
13 COLLABORATION AMONGST THE AGENCIES, NOT TO MENTION
14 COMING OUT OF THE PANDEMIC, THAT HAS CHANGED OUR
15 WORLD AND THE WAY THAT IT OPERATES. SO IT'S AN
16 OPPORTUNE TIME TO REEVALUATE BARC'S ROLE, PURPOSE AND
17 MISSION AND TO MAKE SURE THAT EVERYONE IS ON THE SAME
18 PAGE. WE WANT TO MAKE SURE THAT BARC IS STRUCTURED
19 AND SUPPORTED SO IT CAN BE SUCCESSFUL IN ITS NEXT
20 PHASE. WE'RE WORKING ON BRINGING TOGETHER SOME
21 CONSULTING SUPPORT THAT WILL HELP US IN THIS ENDEAVOR
22 AND WE HAVE THE BUDGET TO DO THIS. WE HOPE TO HAVE A
23 CONSULTANT TEAM ON BOARD TO HELP US KICKOFF THE MAY
24 MEETING PROJECT WITH THE GOAL OF COMPLETION IN SIX



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1 MONTHS. ANY QUESTIONS ABOUT MY REPORT? THAT BRINGS US
2 TO THE REPORT OF THE EXECUTIVE DIRECTOR.

3

4 **THERESA ROMMELL:** THANK YOU CHAIR WASSERMAN, AND I
5 HAVE A PRESENTATION THAT SHOULD BE BROUGHT UP. TODAY
6 I'M GOING TO TALK ABOUT, WHICH ZACK, CHAIR WASSERMAN
7 ALLUDED TO, THE PROGRESS WE HAVE BEEN MAKING ON THE
8 MEMORANDUM OF UNDERSTANDING TO ADDRESS SEA LEVEL RISE
9 AND FLOODING IN OUR REGION. ALL SEVEN OF THE AGENCIES
10 HAVE BEEN WORKING ON THIS, AND YOU HAVEN'T -- SOME OF
11 YOU, AND APOLOGIES, SOME OF US HAVE BEEN STEEPED
12 DEEPLY IN THIS, AND THIS WILL SOUND FAMILIAR BUT SOME
13 OF YOU HAVEN'T HAD A CHANCE TO HEAR ABOUT THIS
14 PROJECT AND WE LOOK FORWARD TO BRINGING IT FORWARD TO
15 YOU IN MORE DETAIL IN COMING MONTHS. SO I'M GOING TO
16 WALK THROUGH A LITTLE BIT OF THE BACKGROUND ABOUT IT
17 AND THEN ANSWER ANY QUESTIONS. SO, NEXT SLIDE,
18 PLEASE. SO, WHY DID WE DECIDE TO MOVE FORWARD WITH
19 DEVELOPING AN MOU TO ADDRESS THIS ISSUE? WELL, YOU
20 MAY BE FAMILIAR WITH A REPORT THAT MTC AND BCDC
21 WORKED ON TOGETHER, THE FUNDING AND INVESTMENT
22 FRAMEWORK THAT REALLY HELPED US LAY OUT -- GET A
23 SENSE, GET OUR ARMS AROUND WHAT IT'S GOING TO COST TO
24 ADDRESS AND PROTECT OUR COMMUNITIES AROUND THE
25 SHORELINE, AND FROM SEA LEVEL RISE. AND WE CAME UP



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1 WITH A NUMBER AND IT'S NOT EXACT, AND WE PROBABLY
2 NEED MORE, BUT IT'S ROUGHLY \$110 BILLION TO ADDRESS
3 THE ISSUE. AND THAT INCLUDES A RANGE OF INVESTMENTS
4 THAT WOULD BE NEEDED YOU KNOW, FROM GRAY TO GREEN
5 HYBRID PROJECTS TO PROTECT OUR COMMUNITY,
6 INFRASTRUCTURE, AND OUR ENVIRONMENT. THE COST OF NOT
7 -- OF NOT DOING ANYTHING IS MUCH HIGHER. SO, OUR
8 CHARGE BEFORE US IS TO FIGURE OUT HOW TO GENERATE
9 THESE RESOURCES. ONE OF THOSE APPROACHES IS SOMETHING
10 THAT DIRECTOR HUTZEL MENTIONED EARLIER AROUND WORKING
11 WITH THE ARMY CORP OF ENGINEERS ON A COMPREHENSIVE
12 STUDY. SO REALLY, BEHIND THAT IS HOW ARE WE GOING TO
13 DO THIS, HELP ALL THESE COMMUNITIES, FIGURE OUT THE
14 KINDS OF PROJECTS THEY NEED, SOME ARE MORE ADVANCED
15 AND OUT FRONT THAN OTHERS HOW ARE WE GOING TO MAKE
16 SURE THE MOST VULNERABLE AMONG US AND COMMUNITIES
17 ALONG THE SHORELINE HAVE RESOURCES AND CAPACITY TO
18 ADDRESS THE ISSUE. NEXT SLIDE. AND YOU KNOW, THE
19 SYSTEMS MAPPING WE DID EARLIER, REALLY HELPED US
20 UNDERSTAND THE RANGE OF ACTIVITIES UNDERWAY AND WHO
21 IS INVOLVED IN WHAT. THIS IMAGE HERE IS A SYSTEM MAP
22 FOR NATURE-BASED STRATEGIES, ALL THE AGENCIES
23 INVOLVED IN ADVANCING NATURE-BASED STRATEGY. WE
24 REALLY HAVE A ROBUST AND IMPRESSIVE SET OF
25 STAKEHOLDERS AND ACTORS WORKING ON THIS ISSUE AROUND



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1 THE REGION. BUT WHAT WE DON'T HAVE IS A SIMILAR SET
2 UP HERE FOR THE REALITY THAT WE'RE GOING TO NEED GRAY
3 INFRASTRUCTURE OR SOME VERSION OF A HYBRID
4 INFRASTRUCTURE WHERE NATURE-BASED STRATEGY MAY NOT BE
5 EFFECTIVE IN PROTECTING OUR COMMUNITIES. AND, SO, HOW
6 DO WE WORK TOGETHER TO RECOGNIZE THIS MIX OF
7 STRATEGIES THAT ARE NEEDED AND MAKING SURE THAT
8 COMMUNITIES HAVE THE RESOURCES TO IDENTIFY THOSE THAT
9 ARE MOST APPROPRIATE TO ADDRESS THE CHALLENGES THAT
10 THEY ARE -- YOU KNOW, EXPERIENCING, OR WILL
11 EXPERIENCE AROUND SEA LEVEL RISE AND FLOODING. SO, IT
12 REALLY WAS US COMING TOGETHER TO THINK ABOUT HOW WE
13 CAN MORE FULLY INTEGRATE OUR ACTIVITIES ACROSS THE
14 AGENCIES THAT ARE PART OF BARC, RECOGNIZING THERE ARE
15 MANY OTHER STAKEHOLDERS AND WE'RE GOING TO HEAR FROM
16 SOME LATER TODAY THAT ARE WORKING ON THIS ISSUE AT
17 THE LOCAL AND SUBREGIONAL LEVEL. BUT HOW DO WE WORK
18 TOGETHER AND USE OUR TIME TOGETHER, HERE, TO ADVANCE
19 STRATEGIES AND CREATE AN ENABLING ENVIRONMENT TO
20 SUPPORT NATURE-BASED STRATEGIES AND OTHER TYPES OF
21 STRATEGIES. SO, REALLY COMBINING THE PLANNING
22 FUNCTIONS, THE REGULATORY FUNCTIONS, AND THE FUNDING,
23 AND THE ABILITY TO GENERATE FUNDING FOR THESE
24 PROJECTS IN A MORE INTEGRATED WAY. A BIG RECOGNITION
25 IS THERE IS MORE -- WE WILL HAVE MORE INFLUENCE



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1 GETTING THE SIGNIFICANT STATE AND FEDERAL MONEY WE
2 NEED TO IMPLEMENT THESE PROJECTS IF WE WORK TOGETHER
3 AND PRESENT A COOPERATED, KIND OF, EFFORT TO ALL
4 THOSE WE NEED TO INVEST IN OUR REGION TO SHOW THAT
5 WE'RE REALLY DOING OUR BEST TO ADDRESS THIS ISSUE IN
6 A COORDINATED WAY. NEXT SLIDE PLEASE. AND THIS ISN'T
7 COMING OUT OF LEFT FIELD. THERE HAVE BEEN REGIONAL
8 EFFORTS ALREADY THAT HAVE BEEN SPECIFICALLY
9 IDENTIFIED THE NEED FOR SOME OR ONE OF OUR AGENCIES
10 TO REALLY TAKE THE LEAD ONGOING AFTER FUNDING SO THAT
11 WAS IN THE FUNDING AND INVESTMENT FRAMEWORK, AND ALSO
12 THE BAY ADAPT PROCESS IDENTIFIED THAT AS A TASK. SO,
13 WE'RE RESPONDING TO, YOU KNOW, THIS NEED THAT'S
14 ALREADY BEEN IDENTIFIED. SO, COMING OUT OF GATE, WE
15 REALLY STARTED BY LOOKING AT WHO IS GOING TO TAKE THE
16 LEAD AS FUND MANAGER, FOR EXAMPLE, AND THE COASTAL
17 CONSERVANCY HAS DONE THAT BY GOING AFTER THE \$75
18 MILLION NOAA GRANT BUT BRINGING TOGETHER ALL OF THE
19 PARTNERS MANY OF US WORKING WITH THEM BCDC, BARC,
20 MTC, ABAG, AND MANY OTHERS TO HELP GO AFTER THESE
21 RESOURCES AND KNOCK ON WOOD, THERE WERE SOME HERE
22 NEARBY THAT WE WILL BE SUCCESSFUL THERE. SO NEXT
23 SLIDE. FUNCTIONS THAT WILL BE OUTLINED IN THE MOU IS
24 THE IDEA OF FUND MANAGEMENT PLANNING, DIFFERENT ROLES
25 AROUND PLANNING, TECHNICAL ASSISTANCE, HOW ARE WE, AS



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1 AGENCIES, REALLY BEING SERVICE PROVIDERS TO
2 LOCALITIES AND STAKEHOLDERS WHERE -- THAT ARE
3 DELIVERING THESE PROJECTS, HOW CAN WE SUPPORT THAT
4 AROUND THE BAY. REGULATORY ALIGNMENT WHICH WAS
5 ALLUDED TO EARLIER, THAT'S PROBABLY THE LEAST DEFINED
6 AREA, BUT WE RECOGNIZE THAT THERE ARE MANY AGENCIES
7 WORKING ON THIS ALREADY. SO, HOW DO WE KIND OF LIFT
8 UP AND SUPPORT THE WORK THAT'S HAPPENING THERE TO
9 STREAMLINE THE REGULATORY ENVIRONMENT. AND THEN,
10 COORDINATION. HOW DO WE RECOGNIZE THAT THERE ARE
11 TABLES WHERE WE'RE COMING TOGETHER TO MAKE
12 COLLABORATIVE DECISION-MAKING HAPPEN. IT'S REALLY AN
13 ALL HANDS ON DECK EFFORT, I THINK, WITH THIS ISSUE.
14 IT WOULD BE REALLY CONVENIENT IF WE HAD ONE AGENCY
15 THAT WOULD JUST RULE THEM ALL, BUT WE DON'T. WE HAVE
16 A LOT OF (LAUGHTER) -- THAT'S A LORD OF THE RINGS
17 REFERENCE -- SORRY. JUST THAT ALL THE AGENCIES HAVE
18 DIFFERENT ROLES TO PLAY AND BY WORKING TOGETHER AND
19 IDENTIFYING LEADS WHERE WE CAN. NEXT. THIS EXAMPLE AS
20 WE HAVE BEEN THROUGH THIS EXERCISE AND SPENDING MONTH
21 WORKING THROUGH THIS EFFORT IS TO IDENTIFY WHO, OF
22 THE SEVEN, HAVE PRIME, KIND OF LEAD ROLE ON THESE
23 DIFFERENT FUNCTIONS, WHO IS RESPONSIBLE, AND WHO IS
24 INVOLVED. AND EVERYBODY IS INVOLVED, YOU CAN SEE. AND
25 IT'S REALLY IDENTIFYING THOSE AGENCIES THAT ARE



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1 WILLING TO PUT THEIR HAND UP AND SAY, OKAY, WE'LL
2 TAKE THE LEAD, BUT THAT DOESN'T MEAN THAT EVERYBODY
3 ELSE ISN'T INVOLVED IN PARTICIPATING, BUT WE'RE GOING
4 TO TAKE THE LEAD, AND I THINK THIS IS A PROCESS OF
5 FIGURING OUT, OKAY, WHAT DOES THAT MEAN. HOW ARE THEY
6 EMPOWERED TO DO THAT, AND THAT'S KIND OF A LEARNING
7 PROCESS, AND SOMETHING, YOU KNOW, WHEN WE GET THIS
8 FIRST ITERATION OF THE MOU OUT, IT'S NOT GOING TO BE
9 THE FINAL VERSION, IT'S AN ITERATIVE PROCESS TO
10 REFINE THE COOPERATION AND HOW WE'RE WORKING
11 TOGETHER. NEXT SLIDE. PLEASE. SO, A COUPLE MORE
12 SLIDES. YOU KNOW, FIRST OF ALL, WE HAVE NEVER DONE
13 THIS BEFORE. WE'RE INTRODUCING WHAT IS A COORDINATED
14 REGIONAL STRATEGY TO FUND AND DELIVER PROJECTS, THAT
15 REALLY IS A BIG OBJECTIVE. HERE IS, HOW DO WE WORK
16 TOGETHER TO ACTUALLY GO FROM IDEAS AND CONCEPTS TO --
17 AND ALL THE WORK THAT GOES FROM THERE, TO ACTUALLY
18 DELIVERING PROJECTS IN THE GROUND, IN PLACES,
19 ESPECIALLY THE PLACES THAT, RIGHT NOW, REALLY HAVE
20 LIMITED CAPACITY EVEN TO DO THE WORK AROUND ENVISIONS
21 OR IDENTIFYING THE PROJECTS THEY NEED. SO, HOW DO WE
22 SUPPORT ALL OF OUR COMMUNITIES, AND DELIVER PROJECTS
23 TO MAKE US SAFER AND REDUCE OUR RISK. AND THROUGH
24 THAT OUTLINE, THE DIFFERENT ROLES AND
25 RESPONSIBILITIES ACROSS THESE FUNCTIONAL AREAS I



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1 MENTIONED, TO ACHIEVE THIS GOAL. SO, LAST SLIDE. HOW
2 ARE WE GOING TO GET TO AN APPROVED MOU? WELL, WE HAD
3 ALL THE EXECUTIVE DIRECTORS OF THE AGENCIES IN THE
4 LAST WEEK, OR THE WEEK BEFORE, TO REVIEW. THERE HAS
5 BEEN A LOT OF WORK AT THE STAFF LEVEL TO DEVELOP AN
6 MOU. I HAVE REALLY APPRECIATED EVERYBODY -- YOU KNOW,
7 THE DIRECTORS PROVIDING STAFF TO WORK WITH US TO
8 DEVELOP -- IT'S EYE PRETTY SOLID MOU DRAFT AT THIS
9 POINT -- THE NEXT STEP IS EACH DIRECTOR WILL WORK
10 WITH THEIR RESPECTIVE POLICY MAKERS AT YOUR AGENCIES
11 TO REVIEW THAT AND PROVIDE ANY FEEDBACK. SUN AND, IF
12 THERE IS OTHER FEEDBACK, WE WOULD REVISE THE DRAFT
13 FURTHER, AND GOAL IS TO BRING IT FORWARD TO THIS BODY
14 IN JULY. SO, WE'RE IN MARCH. SO A COUPLE OF MONTHS TO
15 GET IT, TO REVIEW IT, AND THEN BRING IT FORWARD HERE,
16 FOR A FULL REVIEW AND KUMBAYA MOMENT, HOPEFULLY
17 (LAUGHTER) SO, I'M HAPPY TO ANSWER ANY QUESTIONS THAT
18 YOU MAY HAVE.

19

20 **V. CHAIR, ZACK WASSERMAN:** QUESTIONS FOR THE EXECUTIVE
21 DIRECTOR?

22

23 **SUE NOACK:** A QUESTION. WILL EACH OF THE BOARDS HAVE
24 TO APPROVE THE MOU?

25



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1 **THERESA ROMMELL:** IT'S REALLY GOING TO BE UP TO THE
2 INDIVIDUAL AGENCIES, I THINK, TO DECIDE HOW THEY WANT
3 TO APPROVE IT, BUT THAT IS THE IDEA THAT IT WOULD BE
4 BROUGHT FORWARD TO MTC TO REVIEW AND APPROVE, AND
5 THEN BROUGHT FORWARD HERE FOR A FINAL ADOPTION.

6

7 **SUE NOACK:** I HEARD FEEDBACK. I DIDN'T HEAR APPROVAL.
8 THAT'S THE DIFFERENCE.

9

10 **THERESA ROMMELL:** YES. CAN'T DICTATE THAT MYSELF --
11 (LAUGHTER) -- BUT THAT WOULD BE THE IDEA. YEAH.

12

13 **V. CHAIR, ZACK WASSERMAN:** COMMISSIONER ECKLUND? AND
14 THEN COMMISSIONER ROSS, OR GIOIA, I'M NOT SURE WHICH.
15 GO AHEAD.

16

17 **PAT ECKLUND:** THANKS. THIS IS GREAT. SO, WHEN I LOOK
18 AT THIS, THERE IS, OBVIOUSLY, A COUPLE OF AGENCIES
19 LEFT OUT, LOCAL GOVERNMENTS, FOR ONE. BUT IT WOULD BE
20 INTERESTING ONCE THE ORGANIZATION GETS A LITTLE BIT
21 MORE ESTABLISHED FOR US TO HAVE SOME LOCAL
22 GOVERNMENTS, ACTUALLY MEET WITH THESE DIFFERENT
23 AGENCIES THAT HAVE UNDERSTANDING OF THE REGULATORY
24 FRAMEWORK SO THAT WE CAN PROVIDE SOME INPUT TO ALL
25 THE DIFFERENT STATE AGENCIES ON HOW IT'S AFFECTING



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1 OUR ABILITY TO DEAL WITH SEA LEVEL RISE, AS WELL. SO,
2 IT -- HOW THAT IS STRUCTURED, I THINK WOULD TAKE SOME
3 TIME, BUT I THINK HAVING THAT FEEDBACK -- AND MAYBE
4 THAT'S WHERE ABAG COULD TAKE THE LEADERSHIP ROLE IS
5 TRYING TO GET SOME OF THE LOCAL GOVERNMENTS -- I KNOW
6 I WOULD BE VERY INTERESTED IN PARTICIPATING IN
7 SOMETHING LIKE THAT. FOR US TO, YOU KNOW, GET SOME
8 IDEAS OF THINGS THAT WE DO WHERE IT WOULD BE GOOD IF
9 WE COULD COLLABORATE WITH THE DIFFERENT AGENCIES.
10 THAT'S, SORT OF, NOT ONLY DOING THE LATERAL
11 COORDINATION, BUT, ALSO, THE VERTICAL, AS WELL. WITH
12 THE LOCAL, AND MAYBE EVEN THE FEDS, AT SOME POINT
13 TOO. ANYWAY, COMMENT FROM NOVATO.

14

15 **CHAIR, JESSE ARREGUIN:** THANK YOU. COMMISSIONER GIOIA?

16

17 **JOHN GIOIA:** I'M GOING TO SAY SOMETHING I SAY ALL THE
18 TIME. YOU KNOW, WE NEED -- YOU KNOW, I -- I
19 UNDERSTAND IT'S NOT THE SUBJECT OF THE MOU, BUT WE DO
20 NEED TO LOOK AT WHICH REGIONAL AGENCY HAS SOME
21 REGULATORY AUTHORITY TO ACTUALLY MAKE THINGS HAPPEN.
22 BCDC HAS SOME REGULATORY AUTHORITY WITHIN THE 100
23 FOOT SHORELINE BAND, BUT IT'S LIMITED. I, SORT OF,
24 EQUATE ADDRESSING SEA LEVEL RISE NOW TO THE BATTLE OF
25 THE 1960s TO PREVENT CITIES AND COUNTIES FROM FILLING



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1 THE BAY. WHEN BCDC WAS GIVEN REGULATORY JURISDICTION
2 OVER BAY FILL OVER THE 100 FOOT SHORELINE BAN, IT WAS
3 ABLE TO OVERRIDE CITIES AND COUNTIES AND PREVENT THEM
4 FROM FILLING THE BAY. AND WE ALL ACKNOWLEDGE THAT
5 THAT WAS A GOOD THING. TODAY, YOU KNOW, THERE IS
6 STILL THE CITIES COULD IMPROVE DEVELOPMENT WITHOUT
7 ADDRESSING SEA LEVEL RISE. EVERYTHING WE HAVE DONE
8 WITH BAY ADAPT AND ALL OF THAT IS VOLUNTARY. IT'S
9 GOING TO TAKE DECADES TO ACHIEVE THAT. AND, SORT OF,
10 I SIDE WITH SAN FRANCISCO BAY ASSOCIATION WHERE WE
11 NEED TO EXPLORE, SORT OF, ADDITIONAL REGULATORY
12 AUTHORITY TO, ON A REGIONAL LEVEL, TO REALLY LOOK AT
13 CONDITIONS FOR PROJECTS TO ADDRESS SEA LEVEL RISE. I
14 DON'T KNOW WHERE WE FIT THAT DISCUSSION IN. BUT, I
15 THINK THAT SHOULD AT LEAST BE A DISCUSSION AMONG ALL
16 OF THE AGENCIES, AND SEE WHERE THAT GOES. WE SHOULD,
17 AT LEAST, PUT THAT ISSUE ON THE ABLE TO TALK ABOUT.
18 BECAUSE IF WE DON'T, WE'RE JUST, SORT OF, SPINNING
19 OUR WHEELS AND SPENDING ALL THIS TIME TRYING TO GET
20 VOLUNTARY ACTION.

21

22 **MARK ROSS:** AND I WOULD LIKE TO AGREE WITH DIRECTOR
23 GIOIA. DEFINE RULES AND GOALS CREATED WITHOUT
24 AUTHORITY TO EXECUTE THOSE RULES, YOU KNOW, IT'S
25 ALMOST AN EXERCISE. AND IT'S A GOOD POINT. THE



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1 ARBITER ENFORCEMENT AGENCY FOR THE LARGER SCALE
2 PROJECTS THAT WE NEED, WE ALSO HAVE TO CONSIDER
3 INSURANCE COST, INSURANCE COMPANIES IN THIS, TOO, AS
4 WELL, BECAUSE THAT'S GOING TO DRIVE A LOT OF THE
5 DISCUSSION DOWN THE ROAD, AS WE'RE FIGHTING WITH FIRE
6 INSURANCE NOW AND FLOOD INSURANCE AND THOSE TYPES OF
7 QUESTIONS ARE GOING TO BE CLOSELY ALIGNED WITH NEEDS
8 AND DEMANDS AND WHOEVER THE ULTIMATE AUTHORITY IS, IS
9 GOING TO HAVE TO GRAPPLE WITH THAT TOO.

10

11 **PAT ECKLUND:** IF I MIGHT ADD, TOO, THAT'S WHY I THINK
12 IT'S CRITICAL THAT LOCAL GOVERNMENTS GET INVOLVED IN
13 THIS TOO. -- AT THE EARLY STAGE, BECAUSE OBVIOUSLY,
14 WE HAVE THE FEET ON THE GROUND, WE HAVE OUR GENERAL
15 PLANS AND OUR ZONING AND EVERYTHING. SO, IT'S
16 IMPORTANT FOR US TO GET INVOLVED IN THERE SO WE HAVE
17 MAKE SURE THAT ANY REGULATORY OR LEGAL, OR STATE LAWS
18 THAT ARE PROMULGATED ARE GOING TO BE SOMETHING THAT
19 ARE GONNA ADD TO THE VALUE OF OUR COMMUNITIES, AND
20 NOT NECESSARILY MAKE IT DIFFICULT FOR LOCAL
21 GOVERNMENTS.

22

23 **V. CHAIR, ZACK WASSERMAN:** ANY OTHER COMMENTS OR
24 QUESTIONS? THANK YOU. ALL OF THESE ARE IMPORTANT
25 POINTS, AND WE WILL MAKE SURE THAT THEY ARE ADDRESSED



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1 IN THE APPROPRIATE WAY, IN THE APPROPRIATE FORUMS, AT
2 LEAST TO THE EXTENT WE CAN. ALL RIGHT. THAT BRINGS US
3 TO ITEM SEVEN, PRESENTATION ON THE ALAMEDA OAKLAND
4 ESTUARY PROJECT. IT'S AN INFORMATION ITEM. DANIELA IS
5 GOING TO GIVE THE REPORT.

6

7 **SPEAKER:** THIS IS A NICE SEGUE FOR US TO HEAR FROM A
8 LEADER AND LOCAL GOVERNMENT ON WHO IS WORKING WITH
9 MANY STAKEHOLDERS TO ADVANCE A SPECIFIC SET OF
10 PROJECTS IN THIS AREA AND EXCITED TO INTRODUCE
11 DANIELLE MIELER WHO WAS A FORMER EMPLOYEE OF ABAG AND
12 IT'S GREAT TO YOU HAVE IN THIS ROLE AND EXCITED TO
13 HEAR ABOUT THE PROJECT.

14

15 **DANIELLE MEILER:** THANK YOU, ALLISON. GOOD TO BE BACK
16 AT THE METRO CENTER. GOOD AFTERNOON I'M
17 SUSTAINABILITY AND RESILIENCE MANAGER FOR THE CITY OF
18 ALAMEDA. I'M GOING TO BE TALKING ABOUT OUR INITIATIVE
19 THAT WE HAVE SPEARHEADED, THE OAKLAND ALAMEDA
20 ADAPTATION COMMITTEE. NEXT SLIDE. CAN I ADVANCE? NEXT
21 SLIDE. SO, I DON'T NEED TO TELL YOU THE HAZARDS AND
22 RISKS THAT WE FACE, BUT TO ZOOM IN ON THE OAKLAND
23 ALAMEDA SUBREGION, THIS MAP IS SHOWING 36 INCHES OF
24 SEA LEVEL RISE SO THAT IS A SIGNIFICANT RISK FOR US.



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1 WE'RE A LOW LYING ISLAND WITH MAXIMUM ELEVATION OF 30
2 FEET.

3

4 **DANIELLE MIELER:** SO THIS IS NEAR AND DEAR TO OUR
5 HEARTS IN ALAMEDA AND IS AN EXISTENTIAL CRISIS FOR
6 US. AND WE HAVE BEEN THINKING ABOUT THE \$110 BILLION
7 NUMBER THAT ALLISON ALLUDED YOU TO AND THINKING ABOUT
8 HOW WE'RE GOING TO SECURE FUNDING THAT WE NEED HERE
9 IN ALAMEDA AND IN OUR SUBREGION TO ADDRESS THAT
10 PROBLEM. NEXT SLIDE. WE ARE, AS A LOW-LYING ISLAND,
11 HIGHLY AT RISK OF GROUNDWATER. WE HAVE A STUDY DONE
12 IN THAT AREA TO LOOK AT THAT ISSUE. NEXT SLIDE. I WAS
13 MEANING TO ROLL THROUGH THESE. (LAUGHTER)
14 LIQUEFACTION RISK OTHER AND ISSUES ARE GOING TO BE
15 EXACERBATED BY SEA LEVEL RISE BUT ANOTHER ISSUE
16 FACING OUR SHORELINE. NEXT SLIDE, AS WELL, IS
17 ATMOSPHERIC RIVERS WE HAD PRETTY SIGNIFICANT IMPACTS
18 FROM NEW YEAR'S DAY FLOODING LAST YEAR IN ALAMEDA OUR
19 PUMP STATIONS ARE NOT DESIGNED FOR THAT VOLUME OF
20 INTENSITY OF RAIN FROM THOSE STORMS SO WE HAD
21 SIGNIFICANT FLOODING AS MANY PEOPLE DID. NEXT SLIDE.
22 TSUNAMI'S ANOTHER FUN RISK WE HAVE IN ALAMEDA AND
23 SOMETHING WE'RE THINKING ABOUT HOW WE EVACUATING BOTH
24 PEOPLE OFF THE ISLAND, AS WELL AS HOW WE STAY INTER
25 YOUR BECAUSE WE'RE GOING TO BE EVACUATING PLACES ALSO



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1 TRYING TO EVACUATING. NEXT SLIDE. AND VULNERABLE
2 COMMUNITIES, WE HAVE VULNERABLE COMMUNITIES, HISTORIC
3 RED LINING IN THIS REGION, AN ISSUE PLAYING OUT TODAY
4 THAT WE WANT TO, AS WE'RE ADDRESSING SEA LEVEL RISE,
5 ALSO ADDRESSING THESE EQUITY ISSUES. NEXT SLIDE. AND,
6 YOU KNOW, WE REALLY WANTED TO ACKNOWLEDGE THE WORK
7 THAT WE'RE DOING TODAY BUILDS OFF OF THE RESILIENT BY
8 DESIGN CHALLENGE. PARTNERSHIPS THAT CAME OUT OF THAT
9 ARE STILL VERY MUCH COMING TOGETHER, BACK TOGETHER, I
10 WOULD SAY, IN THE WORK THIS WE'RE DOING TODAY, AS
11 WELL AS MANY OF THE IDEAS THAT CAME OUT OF THAT
12 CHALLENGE. SO WE'RE REALLY GRATEFUL FOR THE WORK THAT
13 THAT DID TO KIND OF GET US WHERE WE ARE ON THE
14 FOOTING THAT WE'RE ON TODAY. NEXT SLIDE. WHICH IS
15 THAT WE FORMED THIS OAKLAND ALAMEDA ADAPTATION
16 COMMITTEE. WE HAVE BEEN MEETING FOR ABOUT THREE YEARS
17 NOW. WE USE THE SAN FRANCISCO ESTUARY ATLAS,
18 ADAPTATION ATLAS GUIDANCE ON CREATING AND FOCUSING ON
19 SUBREGIONAL AREAS AND OPERATIONAL LANDSCAPE, WORKED
20 OUT PRETTY CONVENIENTLY FOR US ENCOMPASSES ALL OF
21 ALAMEDA AND OAKLAND, SHORELINE AND SAN LEANDRO. WE
22 TOOK THAT GUIDANCE AND NEED TO THINK CROSS
23 JURISDICTIONALLY THINKING ABOUT BOUNDARIES THAT ARE
24 PROVIDED BY NATURE NOT JUST THE JURISDICTIONAL
25 POLITICAL BOUNDARIES. WE HAVE BEEN MEETING QUARTERLY,



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1 AND WE RECOGNIZE ON ONE OF BAY FARM ISLANDS WHERE THE
2 AIRPORT IS WE HAVE A CROSS JURISDICTIONAL FLOODING
3 ISSUE WE KNEW FROM THE BEGINNING WE WOULD NOT BE
4 ADDRESSING OUR FLOODING ISSUE WITHOUT WORKING WITH
5 ALAMEDA AND OAKLAND AND POVERTY OAKLAND AND CALTRANS
6 AND WHEN WE ADOPTED THE CITY'S CLIMATE ACTION
7 RESILIENCY PLAN IN 2019 WE IDENTIFIED THE PRIORITY
8 FLOODING LOCATIONS AS PART OF THE PLAN AND IT WAS
9 CLEAR WE'RE GOING TO HAVE TO DO CROSS JURISDICTIONAL
10 PARTNERSHIPS ESPECIALLY AROUND THE BAY FARM ISLAND
11 OAKLAND AIRPORT AREA AND WORKING AND LOOKING AT THE
12 LANDSCAPE, AND REALIZED THAT MANY OF THE PARTNERS
13 WE'RE GOING TO WORK WITH ON THE PARTICULAR ISSUE,
14 PROJECTS WE HAVE GOT, POSEY, CALTRANS YOU
15 TRANSPORTATION INFRASTRUCTURE EAST BAY REGIONAL
16 PORTIONS OF SHORELINE WE SAW OPERATIONAL LANDSCAPE
17 AND IT CLICKED IN OUR HEADS FOR US TO REALLY
18 COORDINATE WITH JURISDICTIONS NOT BY ONE OFF PROJECT
19 BUT BIGGER SCALE LEVERAGING PARTNERSHIPS FOR MULTIPLE
20 PROJECTS. WE DIDN'T WANT THIS TO JUST BE ABOUT SEA
21 LEVEL RISE AND FLOODING, BUT THINKING ABOUT WATER
22 QUALITY, HABITAT ON OUR SHORELINE WE HAVE WETLANDS IN
23 THE REGION THAT ARE CRITICAL. RECREATION IS SUPERIOR
24 IMPORTANT IN ALAMEDA AND FOR OUR EAST OAKLAND
25 NEIGHBORS WHO COME IN THE MLK SHORELINE WANTING TO



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1 HAVE BETTER ACCESS TO THE SHORELINE IT'S A CHALLENGE
2 FOR THEM TO GET THERE OVER THE 880 WAY PRETTY CUT OFF
3 FROM THE SHORELINE THAT'S SOMETHING WE HEARD PRETTY
4 CLEARLY THEN RESILIENCE OF COMMUNITY MEMBERS WHO ARE
5 LIVING CLOSE TO THE SHORELINE. WE'RE TRYING TO KIND
6 OF TAKING INTO ACCOUNT DIFFERENT NEEDS, WANT AND
7 PRIORITIES. NEXT SLIDE. WE FORMED THE STEER
8 COMMITTEE, AS YOU CAN SEE HERE MANY OF YOUR AGENCIES
9 ARE REPRESENTED ON THE STEERING COMMITTEE WE ARE
10 GRATEFUL FOR THE PARTNERSHIP AND SUPPORT THAT HAS
11 BEEN HAPPENING THROUGH THAT STEERING COMMITTEE. WE
12 ALSO HAVE ABOUT HALF OF OUR STEERING COMMITTEE
13 MEMBERS THAT ARE COMMUNITY PARTNERS, AND COMMUNITY
14 PARTNERSHIP HAS BEEN JUST A REALLY DRIVING FACTOR IN
15 HOW WE HAVE BEEN FORMING, WORKING, AND DETERMINING
16 OUR PRIORITIES AND PROJECTS. SO, IT'S BEEN A REALLY
17 COLLABORATIVE RELATIONSHIP, AND WE HAVE HAD THESE
18 COMMUNITY PARTNERS REALLY AT THE TABLE MAKING
19 DECISIONS FROM THE BEGINNING. NEXT SLIDE. SO, AS
20 MENTIONED, WE FORMED IN 2021, WE HAVE BEEN HAVING
21 REGULAR QUARTERLY MEETINGS. OUR NEXT ONE IS NEXT
22 WEDNESDAY. WE FORMED A STEERING COMMITTEE. WE ALSO
23 HAVE SOME SUBAREA WORKING GROUPS, ONE FOR THE OAKLAND
24 AIRPORT, BAY FARM ISLAND AREA ANOTHER ONE FOR POSEY
25 WEBSTER TUBES, THOSE ARE MEETING MONTHLY TO FOCUS ON



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1 PROJECTS IN THOSE TWO SPECIFIC AREAS. WE PLAN TO FORM
2 MORE AS WE IMPLEMENT MORE PROJECTS. THE COMMITTEE
3 ADOPTED A CHARTER WITH OUR OBJECTIVES AND PLANNING
4 PRINCIPLES. WE HAVE BEEN DOING FIELD TRIPS TO THE
5 SHORELINE WHICH HAVE BEEN A GREAT WAY, ESPECIALLY AS
6 WE STARTED ON ZOOM, TO BE ABLE TO BE IN-PERSON, BE
7 OUTSIDE, SOCIALIZE AND NETWORK TOGETHER AND BE OUT IN
8 NATURE AND ON THE SHORELINE. WE HAD A NICE LOGO THAT
9 WAS CREATED BY OUR HIGH SCHOOL STUDENTS, AND WE
10 SECURED FUNDING AND A CONSULTANT TEAM. SO, NEXT
11 SLIDE. SO, WE HAVE SECURED \$3.4 MILLION OF FUNDING.
12 IT CAME IN LAST YEAR. AND WE'RE GRATEFUL TO OUR
13 FUNDERS, ESTUARY PARTNERSHIP, NATIONAL FISH AND
14 WILDLIFE FOUNDATION, CALTRANS AND PEOPLE TO A AND
15 THEY HAVE PROVIDED FUNDING FOR THREE PROJECTS AND I'M
16 GOING TO GO THROUGH EACH OF THE THREE PROJECTS IN
17 MORE DETAIL. NEXT SLIDE. AND THEN, WITH THAT FUNDING,
18 WE WERE ABLE TO HIRE A CONSULTANT TEAM, TOP NOTCH,
19 WE'RE SO LUCKY IN THE BAY AREA WITH THE LEVEL OF
20 TECHNICAL EXPERTISE THAT WE HAVE ON SO MANY DIFFERENT
21 TOPICS WE HAVE A ROBUST CONSULTANT TEAM THAT IS
22 LEADING ALL THREE PROJECTS SIMULTANEOUSLY, IT'S BEEN
23 A PROJECT MANAGEMENT EXERCISE TRYING TO KEEP THESE
24 THREE PROJECTS ALIGNED AND ALL MOVING FORWARD AND NOT
25 CONFUSE EVERYBODY. NEXT SLIDE. AND WE WERE ALSO ABLE



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1 TO USE SOME OF OUR GRANT FUNDING TO PAY OUR COMMUNITY
2 PARTNERS. THEY RESPONDED TO AN RFP, IT WAS A FAIRLY
3 SIMPLE RFP, BUT IT WAS A REALLY GOOD PROCESS. THE
4 AGENCIES ON THESE STAKEHOLDER -- ON THE STEERING
5 COMMITTEE REVIEWED THE RFPS AND WE MADE SELECTIONS.
6 WE HAVE TWO TEAMS ONE IS GREENBELT ALLIANCE THAT IS
7 LEADING A TEAM OF THE HOOD PLANNING GROUP BASED IN
8 EAST OAKLAND 9TH ROUTE WHICH CAME OUT OF THE OAKLAND
9 SHORELINE LEADERSHIP ACADEMY FROM WEST OAKLAND
10 ENVIRONMENTAL INDICATORS AGOURA LAND TRUST OHLONE
11 TRIBE LISJAN NATION, AND CLIMATE CENTER WHICH IS KIND
12 OF A DEMONSTRATION LAND PROJECTS FOR CLIMATE CHANGE
13 RESILIENCE BASED IN ALAMEDA AND COMMUNITY ACTION FOR
14 SUSTAINABLE ALAMEDA WE ALSO HIRED SUBSTITUTE OF
15 SCIENTIFIC ADVISERS FOR THE PROJECT AND COMMUNITY
16 PARTNERS ARE GOING TO BE LEADING ENGAGEMENT IN THE
17 PROCESS WE HAVE TECHNICAL CONSULTANTS WHO ARE WITH
18 DEPENDING THE TECHNICAL MATERIALS AND WE'RE
19 PARTNERING WITH THE COMMUNITY PARTNERS TO DETERMINE
20 HOW THEY WANT TO GET THAT MESSAGE -- WHAT THE MESSAGE
21 SHOULD BE, HOW WE SHOULD SHAPE THE MESSAGE, AND HOW
22 WE SHOULD GET IT OUT TO THE COMMUNITIES. AND THEY
23 HAVE BEEN INVOLVED FROM THE VERY BEGINNING AND ARE
24 KIND OF PART OF THE PROJECT. SO, THEY'RE REALLY
25 FIELDING THEIR KNOWLEDGE, BUILDING THEIR CAPACITY AND



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1 BEING ABLE TO TAKE THAT MESSAGE OUT INTO THEIR
2 COMMUNITIES DIRECTLY. NEXT SLIDE. OKAY. SO OUR FIRST
3 PROJECT IS A SUBREGIONAL ADAPTATION PLAN. WE ARE
4 LOOKING AT BOTH SHORT-TERM, MID-TERM, AND LONG-TERM,
5 TO 2100 PROJECTS, THAT ARE NEEDED ON OUR SHORELINE TO
6 ADAPT TO CLIMATE CHANGE. WE ARE SEEKING TO ALIGN WITH
7 SB272 GUIDANCE THAT IS FORTHCOMING, OR BEING
8 DEVELOPED, AND REALLY HOPING THAT THIS PLAN -- OUR
9 INTENT IS FOR THIS PLAN TO BE IN COMPLIANCE WITH
10 THOSE GUIDELINES WHEN THEY ARE DEVELOPED. NEXT SLIDE.
11 ONE OF THE KEY ISSUES THAT'S COMING OUT, THAT HAS
12 BUBBLED UP FOR US IS GOVERNANCE. ALLISON BROUGHT
13 GOVERNANCE AS THE BIG ISSUE AROUND THESE KINDS OF
14 PROJECTS. SO, WE HAVE ONE OF THE CONSULTANTS ON OUR
15 TEAM IS GOVERNANCE ADVISER, WE'RE DOING SOME
16 INTERVIEWS RIGHT NOW WITH STEERING COMMITTEE MEMBERS
17 AND AGENCIES TO KIND OF ASK QUESTIONS ABOUT
18 GOVERNANCE. AND WE'RE GOING TO BE DEVELOPING
19 RECOMMENDATIONS THIS COMING DECEMBER FOR HOW WE MOVE
20 FORWARD WITH GOVERNANCE. NEXT SLIDE. WE HAVE BEEN
21 CONSIDERING KIND OF FOUR BASIC OPTIONS. WE'RE, SORT
22 OF, UP IN THE UPPER LEFT HAND CATEGORY RIGHT NOW WITH
23 OUR CHARTER WHICH HAS BEEN WORKING GREAT. YOU KNOW,
24 WE HAVE EVERYONE PARTICIPATING WE HAVE REALLY GOOD
25 PARTNERSHIPS. IT'S VERY MUCH OF A HAND-SHAKE DEAL.



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1 THE CITY OF ALAMEDA HAS BEEN ADMINISTERING THE GRANTS
2 IN THE \$3.4 MILLION OF FUNDING THAT I SHOWED EARLIER,
3 ON BEHALF OF THE ADAPTATION COMMITTEE AND ON THE
4 STEERING COMMITTEE, IS REALLY MAKING DECISIONS ABOUT
5 HOW TO SPEND THAT MONEY. SO WE, YOU KNOW, THE
6 STEERING COMMITTEE WAS ON THE SELECTION PANEL FOR THE
7 CONSULTANTS AND THE COMMUNITY PARTNERS. BUT THEY WERE
8 -- THEY ARE IN CONTRACT WITH THE CITY OF ALAMEDA. WE
9 HAVE, YOU KNOW, AS A CITY, ARE THINKING OF THE
10 SUSTAINABLE MODEL FOR LONG-TERM ESPECIALLY WITH
11 CONSTRUCTION GRANTS AND LARGER FUNDING. I DON'T THINK
12 THE CITY OF ALAMEDA CAN CONTINUE TO BE THE KIND OF
13 LEAD AGENCY IN THAT WAY. WE HAVE ALSO BEEN PROVIDING
14 PRIMARY STAFF SUPPORT AND STAFF TIME TO ADMINISTER
15 THE COMMITTEE, ADMINISTER THE PROJECTS, WRITE THE
16 GRANTS. SO, IT'S BEEN -- YOU KNOW, IT'S BEEN A HEAVY
17 LIFT. WE HAVE SEEN HUGE BENEFITS FROM IT, BUT JUST
18 THINKING ABOUT THE SUSTAINABILITY OF THAT MODEL IN
19 THE FUTURE. SO, WE HAVE BEEN DOING A LITTLE BIT OF
20 RESEARCH ON OTHER MODELS THAT ARE OUT THERE IN THE
21 REGION, RIGHT NOW, AND WHAT WOULD BE THE BENEFITS AND
22 -- OF EACH OF THOSE, FOR OUR PARTICULAR SITUATION.
23 NEXT SLIDE. SO, OUR SECOND PROJECT IS -- THE FIRST
24 WAS A PLAN. THIS ONE IS A PROJECT. WE ARE FOCUSING ON
25 THE POSEY WEBSTER TUBES AREA. BOTH THE ALAMEDA SIDE



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1 AND THE OAKLAND SIDE OF THAT SHORELINE, I WILL SAY
2 THAT ORIGINALLY BEFORE WE HAD THIS COMMITTEE FORMED,
3 ALAMEDA APPLIED FOR A GRANT TO DO THE POSEY WEBSTER
4 TUBE SIDE IN ALAMEDA AND WE WEREN'T SUCCESSFUL. WE
5 PARTNERS WITH OAKLAND, BROUGHT IN COMMUNITY PARTNERS
6 AND WERE SUCCESSFUL THAT REALLY DEMONSTRATED TO US
7 THE BENEFIT OF REGIONAL COLLABORATION IT'S SUCH A
8 STRONGER PROJECT AND STRONGER PROPOSAL, SO THE GOAL
9 WITH THIS PROJECT IS TO DEVELOP 10% CONCEPT DESIGN
10 FOR THOSE TWO STRETCHES OF SHORELINE. NEXT SLIDE. OUR
11 THIRD PROJECT IS THE BAY FARM ISLAND ADAPTATION
12 PROJECT. THIS WAS A COMMUNITY PROJECT EARMARK -- I
13 FORGET WHAT THEY'RE CALLED NOW -- NOT EARMARKS. FROM
14 CONGRESSWOMAN BARBARA LI'S OFFICE THAT CAME THROUGH
15 FEMA, \$1.5 MILLION FROM FEMA AND HALF A MILLION FROM
16 THE CITY OF ALAMEDA WE'RE DOING A CONCEPT SIMILAR
17 DESIGN CONCEPT FOR THE ENTIRE NORTHERN SHORELINE
18 THAT'S THE TOP OF THE NORTHERN SHORELINE THAT'S GOING
19 TO BE LONG-TERM CONCEPT AND THEN TWO SHORT-TERM
20 LOCATIONS THAT ARE NEEDING TO BE ADDRESSED. THERE ARE
21 THREE NOW. WE HAVE VETERANS COURT SEA WALL, 100 YEAR
22 SEA WALL RIGHT AT THE FOOT OF THE BRIDGE BETWEEN THE
23 TWO ISLANDS THAT ARE AT RISK, THE LAGOONS STORMWATER
24 LAGOONS OUTFALL THAT NEEDS TO BE ADDRESSED AND THEN
25 HAVING SOME PRETTY SIGNIFICANT EROSION ISSUES ON THE



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1 SHORELINE OUR GOAL IS TO DEVELOP THE DESIGN FOR THOSE
2 THREE IMPLEMENT MID-TERM ISSUES WE'RE DEVELOPING
3 CONCEPT FOR LONGER TERMS EVERYTHING IS KIND OF
4 BUILDING INTO THE LONGER TERM VISION. NEXT SLIDE.
5 THIS IS WHAT I WAS MENTIONING CITY OF ALAMEDA CAN'T
6 ADDRESS THIS ISSUE BY ITSELF. FLOODING SHOWN HERE 36
7 INCHES COMES FROM THE LAGOON COMES IN AT VETERAN'S
8 COURT AND THROUGH THE LAGOON DRIVE BASICALLY MIXES
9 TOGETHER. CITY OF ALAMEDA TALKING ABOUT FEMA FUNDING
10 THEY REQUIRE YOU TO HAVE MITIGATED THE PROBLEM. WE
11 CAN'T DO THAT ON OUR OWN UNTIL LAGOON DRIVE IS FIXED
12 AND THE AIRPORT NORTH FIELD FLOODING CAN'T BE FIXED
13 UNTIL THE LAGOON IN VETERANS COURT AREA ARE FIXED.
14 FEMA CAME OUT WITH THE COMMUNITIES DISASTER
15 RESILIENCE ZONES IN SEPTEMBER AND WE'RE ASKING FOR
16 PRIORITIZING FUNDING FOR THE GRANT IN THESE ZONES NOT
17 THAT MANY OF THEM IN CALIFORNIA ON THE OAKLAND
18 AIRPORT WAS ONE. WE JUMPED ON THAT THERE IS 10% MATCH
19 REQUIRED FOR THESE ZONES NORMALLY A 25% MATCH THEY
20 ALSO PRIORITIZED IT FOR FUNDING. NEXT SLIDE. WE
21 SUBMITTED AT THE END OF FEBRUARY, A \$55 MILLION
22 FEDERAL REQUEST, 55.5, WE PUT TOGETHER THIS KIND OF
23 SUITE OF PROJECTS IN PARTNERSHIP -- WITH OUR
24 CONSULTANT TEAM LEAD THIS EFFORT. BECAUSE OF THE
25 BRICK -- BECAUSE OF THE CDRZ PRIORITIZATION WE WANTED



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1 TO BENEFIT -- WE NEEDED TO MAKE SURE THAT WE
2 BENEFITTED RESIDENTS IN THAT REGION BUT ALSO WANTED
3 TO BENEFIT THE RESIDENTS IN ALAMEDA. SO, SIX
4 COMPONENTS OF THIS PROJECT, ONE IS ADDRESSING
5 FLOODING CROSSING DOOLITTLE DRIVE. THE LAGOON,
6 VETERANS COURT, ENTIRE NORTHERN SHORELINE LONG-TERM
7 FIXES, COLUMBIA GARDENS IS A LOW-INCOME NEIGHBORHOOD,
8 IN ALAMEDA, OR MODERATE INCOME NEIGHBORHOOD, SORRY --
9 IN OAK, AND IS FLOODED FROM THE SAN LEANDRO CREEK AS
10 WELL AS OTHER UNNAMED CREEK THAT FEEDS INTO SAN
11 LEANDRO CREEK. THEY HAVE STORMWATER FLOODING ISSUES,
12 SO THE PROJECT ADDRESSES THOSE ISSUES AND INCLEMENT
13 GARDENS, DOES SOME GREEN INFRASTRUCTURE IMPROVEMENTS
14 THEN, ALSO, WETLAND ENHANCEMENTS. NEXT SLIDE. I
15 THOUGHT THERE WAS ONE MORE. CAN YOU GO BACK? WE
16 SUBMITTED THIS GRANT RECENTLY. \$5.5 MILLION NON-
17 FEDERAL MATCH. SUBMITTED BY THE CITY OF ALAMEDA, WITH
18 THE CONSULTANTS -- LED BY CONSULTANTS THAT WE HAVE
19 HIRED FOR OAK. BUT THIS GOING TO BE AN OAK PROJECT.
20 THE CITY OF ALAMEDA, WE FIGURED WHAT WAS THE BENEFIT
21 TO EACH AGENCY FROM THESE PROJECTS, CITY OF ALAMEDA
22 AND DIVIDED UP THE NON-FEDERAL SHARE THAT WAY. THE
23 CITY OF ALAMEDA CITY COUNCIL COMMITTED \$1.9 MILLION,
24 CITY OF OAKLAND COMMITTED \$1 MILLION, AND PORT OF
25 OAKLAND COMMITTED \$2.6 MILLION, OR 2.5. SO, WE GOT



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1 ALL COMMITMENTS FROM EACH OF THE THREE BOARDS. AND
2 THIS IS WHERE GOVERNANCE COMES IN. WE GET THE \$55
3 MILLION GRANT THAT COMES TO THE CITY OF ALAMEDA. BUT
4 THIS IS A THREE-AGENCY PROJECT. HOW ARE WE GOING TO
5 MANAGE THAT. AND I THINK ONE OF THE QUESTIONS IS, YOU
6 KNOW, DO WE DO A PROJECT SPECIFIC MOU, MAYBE JUST
7 THOSE THREE AGENCIES OR IS THE GOVERNING GOVERNANCE
8 DISCUSSION THAT WE'RE HAVING, KIND OF LARGER PICTURE
9 ABOUT THE OAK, DOES THAT COVER THE PROJECTS AS WELL?
10 OR DO WE NEED A GOVERNANCE FOR THE PROJECTS, AND A
11 GOVERNANCE FOR OAKES? THESE ARE ALL THE QUESTIONS
12 WE'RE TRYING TO FIGURE OUT RIGHT NOW. SO, NEXT SLIDE.
13 YEAH. SO, IN 2023, WE REALLY KICKED OFF THOSE THREE
14 PROJECTS, WE DID THE EXISTING CONDITIONS ANALYSIS AND
15 ENGAGEMENT STRATEGY. IN 2024 WE'RE GOING TO BE DOING
16 ALTERNATIVES ANALYSIS AND OUTREACH IS GOING TO START
17 ABOUT IN MAY. WE HAVE ALSO BEEN CONTINUING TO SEEK
18 FUNDING FOR NEXT PHASES OF PROJECTS. WE SUBMITTED THE
19 BRICK. WE ALSO SUBMITTED ANOTHER COMMUNITY EARMARK,
20 WHATEVER USED CALLED (LAUGHTER) -- HERE. EARMARK WITH
21 BARBARA LEE, AND SENATORS FOR U.S. SENATORS FOR THE
22 POSEY WEBSTER TUBES AND ALSO SUBMITTED WATER
23 RESOURCES ACT REQUEST WITH U.S. SENATORS FOR THE
24 POSEY WEBSTER TUBES AREAS APPLYING FOR GRANT FUNDING
25 IDEALLY TO COVER THE MATCH FROM FEMA PROJECT



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1 INTENTION IS WE'RE TRYING TO BE AGGRESSIVE IN FUNDING
2 EVEN ON THOUGH WE'RE STILL IN EARLY DESIGN PHASE BUT
3 TRYING TO DESIGN INTO CONSTRUCTION WITH MINIMAL DELAY
4 BECAUSE WE DON'T HAVE TIME AND WE DON'T WANT TO DELAY
5 THE PROCESS. WE HAVE BUILT A LOT OF TRUST AND JUST
6 WANT TO KEEP THINGS GOING. SO WE'RE, HOPEFULLY, GOING
7 TO BE COMPLETING DESIGN AND GOING INTO CONSTRUCTION
8 2025 TO 2030 TIME FRAME. WE HAVE A WEB SITE, IF YOU
9 WANT MORE INFORMATION, INCLUDING THOSE PROJECTS AND
10 UPCOMING MEETINGS. HAPPY TO ANSWER ANY QUESTIONS.

11

12 **V. CHAIR, ZACK WASSERMAN:** QUESTIONS? I HAVE A COUPLE.
13 THERE AT SOME LEVEL MINOR. WHO ARE THE PRIMARY PEOPLE
14 PARTICIPATING FROM OAKLAND, OAKLAND AIRPORT, AND THE
15 COUNTY OF ALAMEDA?

16

17 **SPEAKER:** FROM THE CITY OF OAKLAND, DANIELLE HAMILTON
18 IS THE PRIMARY STAFF PERSON ALTHOUGH THERE ARE MANY
19 OTHER STAFF INVOLVED.

20

21 **V. CHAIR, ZACK WASSERMAN:** I AM SURE THERE ARE.

22

23 **SPEAKER:** MAT DAVIS IS ON OUR STEERING COMMITTEE,
24 JOSHUA POLSON, JONES ADAPAK, JOHN NOVAK HAS BEEN KEY
25 STAFF INVOLVED. ALAMEDA COUNTY, WE HAVE HAD AN



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1 INITIAL MEETING AGREED TO JOIN OUR STEERING COMMITTEE
2 LAST WEEK.

3

4 **V. CHAIR, ZACK WASSERMAN:** IN PROCESS.

5

6 **SPEAKER:** IN PROCESS. HANK ACKERMAN.

7

8 **V. CHAIR, ZACK WASSERMAN:** THANK YOU. DO YOU HAVE AN
9 E-MAIL DISTRIBUTION?

10

11 **SPEAKER:** YES.

12

13 **V. CHAIR, ZACK WASSERMAN:** HOW DO WE GET ON THAT?

14

15 **SPEAKER:** E-MAIL ME OR I CAN TALK WITH ALLISON.

16

17 **V. CHAIR, ZACK WASSERMAN:** THANK YOU. I SHOULD HAVE
18 STARTED WITH VERY INTERESTING PRESENTATION, VERY
19 INTERESTING PROJECT. IT HOLDS A LOT OF PROMISE FOR A
20 WHOLE RANGE OF THINGS WE INDIVIDUALLY ARE DEALING
21 WITH, AS WELL AS WE, COLLECTIVELY. PAT, YOU HAVE A
22 COMMENT OR QUESTION?

23

24 **PAT ECKLUND:** YEAH, DANIELLE, FANTASTIC PRESENTATION.
25 ABSOLUTELY INCREDIBLE. I AM VERY FAMILIAR WITH



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1 ALAMEDA. MY MOM WAS BORN AND RAISED IN ALAMEDA. MY
2 MOM IS NOW 97. WE HAVE SEEN ALAMEDA GROW FROM THE
3 AMOUNT OF TIME I HAVE BEEN ON THIS EARTH, AND, JUST -
4 - IT JUST REALLY SHOWS HOW CHALLENGING IT IS FOR A
5 CITY TO HAVE LIMITED RESOURCES, THAT YOU HAVE
6 FANTASTIC LEADERSHIP, THAT'S REALLY COMMITTED TO
7 TRYING TO PROTECT THE ISLAND -- OR ISLANDS AS I
8 SHOULD CALL IT. IT'S JUST ADMIRABLE OF WHAT YOU HAVE
9 BEEN ABLE TO DO TO GET ALL OF THE ORGANIZATIONS
10 TOGETHER. AND I THINK THIS IS AN OUTSTANDING EXAMPLE
11 OF WHAT THIS ORGANIZATION COULD AND SHOULD BE DOING
12 IS TRYING TO STIMULATE MORE COLLABORATION. AND I KNOW
13 THE CHALLENGE THAT CITIES HAVE IN DEDICATING A FULL -
14 - YOU MUST BE FULL-TIME ON THIS PROJECT -- IT'S
15 NATURALLY HARD FOR CITIES TO DO. I THINK THERE MAY BE
16 A ROLE HERE FOR US TO TAKE MORE OF A LEADERSHIP ROLE
17 TO HELP FACILITATE THIS, BUT, OBVIOUSLY, WITH THE
18 COMMITMENT OF THE LOCAL GOVERNMENTS, BUT JUST REALLY
19 FANTASTIC, AND, PLEASE, PASS ON TO YOUR LEADERSHIP,
20 THE COUNCIL IN ALAMEDA, THAT I'M VERY IMPRESSED OF
21 THEIR COMMITMENT. AND JUST REALLY HOPE THAT -- AS YOU
22 WORK ON THIS, DANIELLE, IF YOU HAVE ANY SUGGESTIONS
23 WHAT THIS ORGANIZATION CAN DO TO HELP FACILITATE
24 THIS, I THINK IT WOULD HELP US TO DETERMINE WHAT ROLE
25 WE CAN DO TO HELP OTHER CITIES AND COUNTIES PREPARE



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1 FOR SEA LEVEL RISE IN THEIR COMMUNITIES AS WELL, IN
2 MARIN COUNTY, AND SPECIAL WITH NOVATO, WITH BAHIA
3 WE'RE GOING TO BE CONFRONTING THAT AS WELL, THESE ARE
4 PEOPLE'S INDIVIDUAL HOMES. AND SO JUST WANT TO
5 COMPLEMENT VERY MUCH OUTSTANDING WORK JUST ADMIRATION
6 FOR WHAT YOU HAVE BEEN ABLE TO PUT TOGETHER.

7

8 **SPEAKER:** THANK YOU SO MUCH.

9

10 **THERESA ROMMELL:** THANK YOU VERY MUCH DANIELLE.

11

12 **PAT ECKLUND:** LASTLY I WANT TO BE PUT ON YOUR MAILING
13 LIST. I'LL FIND YOUR E-MAIL.

14

15 **THERESA ROMMELL:** I'LL COORDINATE WITH ALLISON, SEND
16 THAT AROUND. I WANT TO THANK YOU FOR YOUR LEADERSHIP.
17 THIS IS A PROJECT -- IT'S IMPORTANT TO HEAR HOW MUCH
18 GOES INTO TRYING TO GET TO SOMETHING TO THIS POINT
19 AND YOU NEED THE LEADERSHIP AND COMING TOGETHER,
20 SOMEONE LIKE DANIELLE AND ALL THE.

21

22 THE -- PARTNERS. I WANTED TO KNOW HOW MUCH RESOURCES
23 IT'S TAKING JUST TO EVEN GET TO THIS POINT, AND IF
24 YOU IMAGINE, WE HAVE MANY COMMUNITIES AROUND THE
25 SHORELINE THAT ARE GOING TO NEED SIMILAR AMOUNTS OF



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1 RESOURCES, JUST TO DO THE PLANNING. I MEAN, JUST THE
2 PLANNING, IS 850,000, AND I AM SURE YOU COULD SAY
3 THAT'S NOT EVEN COVERING EVERYTHING THAT'S NEEDED.
4 AND THIS IS ONE -- ONE KIND OF SUBREGION OF OUR
5 REGION. SO, YOU KNOW, THAT 110 BILLION STARTS TO SEEM
6 LIKE IT'S NOT REALLY ENOUGH WHEN YOU START TO FACTOR
7 IN ALL THE TIME AND RESOURCES THAT ARE GOING INTO TO
8 GET TO THIS POINT. I THINK IT'S A GREAT MODEL. THANK
9 YOU. WE WILL ALL LEARN FROM THIS AND HOW WE CAN APPLY
10 IT TO OTHER PARTS OF THE BAY. WE DON'T NEED TO STEP
11 IN. I THINK THEY GOT THE LEADERSHIP KIND OF COVERED
12 IN THERE. (LAUGHTER)

13

14 **>>V. CHAIR, ZACK WASSERMAN:** THE 110 BILLION IS
15 CLEARLY TOO LOW. I MEAN, NOT ONLY DOES IT NOT INCLUDE
16 THE PLANNING EFFORTS -- VERY GOOD POINT -- IT
17 UNDERESTIMATES A WHOLE RANGE OF OTHER NEEDS. THE
18 CORRESPONDING 231 BILLION, IF WE DON'T DO ANYTHING,
19 IS ALSO LOW. SO. THANK YOU VERY MUCH FOR THE
20 PRESENTATION.

21

22 **SPEAKER:** THANK YOU.

23



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1 **V. CHAIR, ZACK WASSERMAN:** ITEM EIGHT BRINGS US TO
2 PUBLIC COMMENT. SERENA DO WE HAVE ANYBODY REMOTE?
3 ANYBODY IN THE AUDIENCE?

4

5 **CLERK, SARINA SEATON:** NOT SEEING ANY RAISED HANDS AND
6 WE HAVE RECEIVED NO WRITTEN PUBLIC COMMENT ON THESE
7 ITEMS.

8

9 **V. CHAIR, ZACK WASSERMAN:** ANYONE WANT TO MAKE
10 COMMENTS? I WOULD ENTERTAIN A MOTION? I WANT TO BE
11 CLEAR, I'M SERVING IN JESSE'S ABSENCE. HE IS OUR
12 CHAIR. AND IS ON A WELL DESERVED VACATION OUT OF THE
13 COUNTRY. MOTION TO ADJOURN, PLEASE?

14

15 **SUE NOACK:** SO MOVED.

16

17 **V. CHAIR, ZACK WASSERMAN:** COMMISSIONER NOACK MOVED
18 AND COMMISSIONER AHN SECONDS. IF THERE ARE NO
19 OBJECTIONS, WE ARE ADJOURNED. THANK YOU VERY MUCH FOR
20 BEING HERE. [ADJOURNED]

21



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