



County of Los Angeles Beach Commission

13837 Fiji Way, Marina del Rey, CA 90292
Phone: (310) 305-9546 Fax: (310) 822-0119
Web Page: <http://beaches.lacounty.gov>



AGENDA

Meeting of the Beach Commission
February 25, 2015
9:30 a.m.
Burton Chace Park
13650 Mindanao Way
Marina del Rey, CA 90292

1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

2. APPROVAL OF MINUTES

(January 28, 2015)
(October 22, 2014)

3. OLD BUSINESS

A. Sea Level Report (ACTION)

4. NEW BUSINESS

A. EarthQuake/Tsunami Presentation (DISCUSSION)

5. STAFF REPORTS

A. Ongoing Activities Report (REPORT)

- Board Actions on Items Relating to Beaches

B. Beach and Marina del Rey Special Events (REPORT)

C. Facilities and Property Maintenance Division Report (REPORT)
Regarding Beach Maintenance

*Wayne Powell ,
Chair
Rosi Dagit ,
Vice-Chair*

*Thomas Barnes
Thomas Brewer
Walt Dougher
Norman Dupont
Ginny Kruger*

*Margaret Levy
Kelly McDowell
Charles Milam
Maureen O'Donnell
Scott Sachs*

*Bruce Saito
Jeffrey Sallee
Peter Tucker
Mitch Ward
Gregory Woodell*

- D. Capital Projects Status Report/Related Activities
- E. Lifeguard Report

(REPORT)
(VERBAL REPORT)

6. COMMISSIONER COMMENTS

7. COMMUNICATION FROM THE PUBLIC

- 8. NEXT MEETING DATE & LOCATION** – Wednesday, March 25, 2015, at 9:30 a.m. at Burton Chace Park Community Room.

9. ADJOURNMENT

PLEASE NOTE:

1. The Los Angeles County Board of Supervisors adopted Chapter 2.160 of the Los Angeles Code (Ord. 93-0031 § 2 (part), 1993), relating to lobbyists. Any person who seeks support or endorsement from the Beach Commission on any official actions must certify that he/she is familiar with the requirements of this ordinance. A copy of the ordinance can be provided prior to the meeting and certification is to be made before or at the meeting.
2. The agenda will be posted on the Internet and displayed at the following locations at least 72 hours preceding the meeting date:

Department of Beaches and Harbors' Website Address: marinadelrey.lacounty.gov

Department of Beaches and Harbors
Administration Building
13837 Fiji Way
Marina del Rey, CA 90292

Marina del Rey Information Center
4701 Admiralty Way
Marina del Rey, CA 90292

Burton Chace Park Community Room
13650 Mindanao Way
Marina del Rey, CA 90292

Lloyd Taber – Marina del Rey Library
4533 Admiralty Way
Marina del Rey, CA 90292

Si necesita asistencia para interpretar esta informacion llame al (310) 305-9546.

ADA ACCOMMODATIONS: If you require reasonable accommodations or auxiliary aids and services such as material in alternate format or a sign language interpreter, please contact the ADA (Americans with Disability Act) Coordinator at (310) 305-9538 (Voice) or (TTY/TDD) users, please call the California Relay Service at 711. The ADA coordinator may be reached by email at rstassi@bh.lacounty.gov.



Caring for Your Coast

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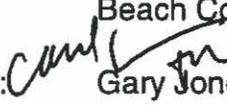
Gary Jones
Director

Kerry Silverstrom
Chief Deputy

John Kelly
Deputy Director

Brock Ladewig
Deputy Director

February 19, 2015

TO: Beach Commission
FROM:  Gary Jones, Director

SUBJECT: **BEACH COMMISSION AGENDA – FEBRUARY 25, 2015**

Enclosed is the agenda for your meeting of February 25, 2015, together with the minutes of your January 28, 2015 meeting, and revised minutes for the October 22, 2014 meeting. Also enclosed are reports related to Agenda Items 4A, 5A, 5B, 5C, and 5D as well as the Beach Commission Attendance Report.

Please call me if you have any questions or need additional information.

GJ:CB:rc

Enclosures

**COUNTY OF LOS ANGELES BEACH COMMISSION
MINUTES OF JANUARY 28, 2015**

COMMISSIONERS PRESENT

Virginia Kruger, Chair
Mitch Ward
Walt Dougher
Maureen O'Donnell
Gregory Woodell
Wayne Powell, Vice Chair
Norman Dupont
Thomas Brewer
Chuck Milam

ABSENCES

Peter Tucker
Jeffrey Sallee
Kelly McDowell
Rosie Dagit, incoming Vice Chair

STAFF PRESENT

Ken Foreman, Division Chief, Facilities and Property Maintenance Division
John Kelly, Deputy Director, Facilities/Capital Projects/Maintenance/Traffic Planning,
Harbor Engineering Bureau
Carol Baker, Division Chief, Community & Marketing Services Division
Cesar Espinosa, Planning Specialist, Planning Division

GUEST SPEAKER

Reinhard (Ron) Flick, Ph.D., Coastal Oceanographer, California Department of Parks
and Recreation, Division of Boating and Waterways

MEETING LOCATION

Burton W. Chace Park Community Room

1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

Commissioner Kruger called the meeting to order at **9:36 a.m.** She requested that Commissioner Milam lead everyone in the Pledge of Allegiance. Commissioners, staff and guests rose and delivered the pledge.

2. APPROVAL OF MINUTES

(October 22, 2014)

Motion to approve made by Commissioner Kruger. Commissioner Woodell seconded. Minutes unanimously approved by Commissioners present.

Ayes: 8 – Kruger, Ward, Dougher, Woodell, Powell, Dupont, Brewer, Milam

3. OLD BUSINESS

None.

4. NEW BUSINESS

A. RISING SEA LEVEL PRESENTATION

Commissioner Kruger introduced guest speaker Reinhard (Ron) Flick, Ph.D., Coastal Oceanographer, who delivered a presentation on rising sea levels.

A PowerPoint presentation was projected onscreen. Accompanying handouts were passed out to Commissioners, staff and guests. Rising sea level topics introduced included:

- Sea level rise will become growing factor unless we intervene and nourish our coastline.
- L.A. County beaches are artificially wide, built up with dredged sand and sand retention structures. We have nourished our beaches with sand amounts way above the natural supply of sand from rivers.
- LA beaches will become jeopardized by sea level increase.

Dr. Flick explained the difference between “MSL” (Mean Sea Level) and “Fluctuations”.

- MSL is an ongoing result of ice caps melting and increased global water temperatures.
- Fluctuations result from storm surges, wave run-ups, and El Niño and La Nina weather cycles.
- Fluctuations will occur more and with greater impact as the MSL rises.

Satellite altimetry proves that sea level rise has increased to 3 mm per year since 1997.

MSL rise is not evenly distributed throughout the Pacific Ocean.

- Mid-Pacific wind-stress pattern jacks up tides in western Pacific, but limits the rise in eastern Pacific.
- Sea levels will rise on our coastline due to projected decrease in wind activity in the central Pacific.

- MSL is predicted to rise 2 meters by year 2100.

Recommendations:

- Builders should consider MSLR before obtaining permits from the Coastal Commission.
- Get back to beach width monitoring.
- Perform regular erosion assessments.
- Public education
- Beach nourishment funding
- Evacuation routes should be increased.
- Engineers should be engaged to assess and address consequences whether we make improvements now or later.
- Pump stations short-circuiting are a proven problem and need waterproofing, as evidenced by Hurricane Sandy (in the NYC subways, pump stations lacked simple rubber seals).
- Sand is available offshore which could be pumped, but the question is if it is available in the quantities we need over the next 50 years.
- Managed retreat is inevitable when MSRL comes to pass. We have some number of decades to plan.
- Current flood models grossly over-predict flooding elevations. Hydraulically-correct models are currently being researched and will be available in the future.

Cesar Espinosa reported that L.A. County is continuing with its annual winter beach berm activity. L.A. County is trying to increase beach berm activity in concert with the Coastal Conservancy. Storm events will be considered as the beach berm program develops. Healthy Design Group (made up of multiple County agencies) is seeking data for Sea Level Rise and climate change. L.A. County is waiting for the next phases of UCLA's climate change studies to be released. When all UCLA studies are released, a comprehensive report will be issued.

Kenneth Foreman reported that Los Angeles County is currently doing monthly measurements of MSLR on 4 or 5 beaches.

Commissioner Kruger suggested that the possibility of showing Dr. Flick's presentation to the BOS will be discussed at a future meeting.

B. STAFF CHANGES/ELECTION OF OFFICERS

Commissioner Kruger, Commissioners, staff and guests joined in welcoming newest Commission appointee Thomas Brewer.

Commissioner Kruger motioned to approve Wayne Powell as incoming Commission Chair. Norman Dupont seconded. The motion was approved by all.

Ayes: 9 – Kruger, Ward, Dougher, O'Donnell, Woodell, Powell, Dupont, Brewer, Milam

Mitch Ward motioned to approve Rosie Dagit to be incoming Vice Chair. The motion was seconded by Commissioner Milam. The motion was approved by all.

Ayes: 9 – Kruger, Ward, Dougher, O'Donnell, Woodell, Powell, Dupont, Brewer, Milam

Commissioners Ward and Powell congratulated outgoing Commissioner Kruger and welcomed incoming Commissioner Thomas Brewer.

5. STAFF REPORTS

A. ONGOING ACTIVITIES REPORT

Ms. Baker presented the report.

B. BEACH AND MARINA DEL REY SPECIAL EVENTS

Ms. Baker presented the report.

- Beach Winter Wonderland served over 500 children with 30 tons of snow.
- Special Olympics sponsored "Polar Plunge" coming up February 28
- Dockweiler Youth Center hosts three Zumba classes each week, and an evening Yoga class has been added.
- MdR 50th Birthday Party on April 10, 11 & 12 – Three Dog Night will perform April 10

C. FACILITIES AND PROPERTY MAINTENANCE DIVISION REPORT

Kenneth Foreman presented the report.

- Scheduled projects and RV renovations on time.
- Dockweiler RV Park will open this coming weekend February 1st.

D. CAPITAL PROJECTS STATUS REPORT/RELATED ACTIVITIES

John Kelly presented the report.

- Dan Blocker ribbon-cutting a success
- Coastline project substantially completed.
- Older wooden post showers will be replaced with new stainless steel fixtures. There will be modest bike traffic control during shower renovations and heavy equipment moves.

E. LIFEGUARD REPORT

No lifeguard representative was present.

Ms. Baker commented that lifeguards are closer to a vehicle sponsorship deal. There has been a tradition of sponsored vehicles provided to LA County Lifeguards. These are partnerships with the automobile company who use the opportunity to promote new lines of vehicles through shared promotional events with the beaches.

6. **COMMISSIONER COMMENTS**

Commissioner Woodell introduced and distributed a handout listing possible topics to be discussed in future 2015 Beach Commission meetings.

Commissioner Woodell distributed a State questionnaire to Commissioners and staff present inquiring about the relationship between the County and State with regards to Capital Projects. Mr. Woodell asks that Chief Deputy Silverstrom readdress this Questionnaire, and that this Questionnaire be considered and discussed in a future Beach Commission Meeting.

Commissioner Kruger reports that thank you letters have been sent to outgoing commissioners.

Carol Baker will e-mail 3rd and 4th Districts about a possible plaque or scroll being sent to outgoing Commissioners to acknowledge their years of service.

Cesar Espinosa reports that "Lost and Found" film has not been transferred to digital. Cesar will work on getting the film ready for presentation at a future Beach Commission meeting.

ADJOURNMENT

Commissioner Powell adjourned the meeting in the memory of Ocean Safety Lifeguard Brian Kutil. A moment of silence was observed by Commissioners, staff and guests.

Meeting was adjourned at 10:52a.m.

Respectfully Submitted,

Robert Curtis
Commission Secretary

**COUNTY OF LOS ANGELES BEACH COMMISSION
MINUTES OF OCTOBER 22, 2014**

COMMISSIONERS PRESENT

Ginny Kruger, Chair
Wayne Powell, Vice-Chair
Walt Dougher
Norman Dupont
Maureen O'Donnell
Scott Sachs
Peter Tucker
Mitch Ward
Gregory Woodell

ABSENCES

Thomas Barnes
Clare Bronowski
Rosie Dagit
Jeffrey Jennings
Kelly McDowell
Charles Milam
Jeffrey Sallee

STAFF PRESENT

Gary Jones, Director
John Kelly, Deputy Director, Facilities/Capital Projects/
Maintenance/Traffic Planning/Harbor Engineering Bureau
Carol Baker, Division Chief, Community & Marketing
Services Division
Steve Moseley, Assistant Chief, Lifeguard Division, Los Angeles
County Fire Department
Kenneth Foreman, Division Chief, Facilities and
Property Maintenance Division

GUEST SPEAKER

Russ Guiney, Director of Los Angeles County Department of Parks and Recreation

MEETING LOCATION

Burton W. Chace Park Community Room

1. CALL TO ORDER AND PLEDGE OF ALLEGIANCE

Chair Kruger called the meeting to order at 9:37 a.m. Chair Kruger asked Commissioner Sachs to lead the Pledge of Allegiance. The Commissioners and staff stood and recited the Pledge of Allegiance.

Chair Kruger noted that since we have a guest speaker the agenda will be taken out of order.

2. APPROVAL OF MINUTES

Commissioner O'Donnell asked that the minutes be corrected, replacing the title of "Chair" with "Commissioner." Chair Kruger asked if there was a motion to approve the minutes with the correction.

Motion to approve by Commissioner Sachs, seconded by Commissioner Dougher, and unanimously approved.

Ayes: 9 – Chair Kruger, Vice-Chair Powell, Dougher, Dupont, O'Donnell, Sachs, Tucker, Ward, Woodell.

3. OLD BUSINESS

None

4. NEW BUSINESS

A. Prop P

Chair Kruger introduced Russ Guiney, who is the Director of Los Angeles County Department of Parks and Recreation. At the request of the Commission he is here to present information on Proposition P. Mr. Guiney presented a PowerPoint presentation on Prop P Safe Neighborhood Parks Measure which is going to be on the November ballot. He provided information on how the funds would be used and about the accountability that has been put in place to assure that funds remain within LA County. He also stated that the funds can only be used for parks, recreation and open space projects. He also presented information on the history of the current Prop A and about the projects that were funded by the current proposition which expires in June 2015. Chair Kruger asked Mr. Guiney if there was someone the Commissioners can contact if they had additional questions and thanked him for the presentation.

B. Nominating Committee

Chair Kruger asked those who may be interested in serving on the Nominating Committee to get in contact with Ms. Baker. There will be a telephone conference to discuss the nomination of a new Vice Chair.

5. STAFF REPORTS

A. Enforcement Report

At the last meeting the Commission requested information on the number of violation that were cited. Ms. Baker reported the following for the period of May through September.

- General Violations: 21 warning and 24 citation issued
- Dogs Enforcement: 218 warnings and 22 citation issued
- Parking: approximately 5000 citation issued

B. Ongoing Activities Report

Ms. Baker reported there were no Board action items related to the beaches to report.

C. Beach and Marina del Rey Special Events

Report received and file.

D. Facilities and Property Maintenance Division Report

Mr. Foreman wanted to add to the written report that on November 5th the annual berm building process will start. They will be located at Dockweiler, Venice, Zuma, Malibu Surfrider and Hermosa. The Commissioners acknowledged and thanked the staff for doing a great job of keeping the beaches clean and asked that Mr. Foreman pass the message onto his staff. They also wanted to thank the Board of Supervisors for providing the funding to help maintain the beaches. Commissioner Powell stated that while on a walk along The Strand, he noticed Beaches and Harbors staff packing sand bags and wanted to know what they were for. Mr. Foreman will investigate and report back at the next meeting.

E. Capital Projects Status Report

Report received and file.

F. Lifeguard Report

Assistant Chief Steve Moseley reported they are in the process of planning a memorial service for the first active duty death since they have been with the Fire Department. The services are taking place at the City of Hermosa Beach. Chief Moseley reported the Junior Lifeguard program was a great success and has received positive feedback. They will hold the two sessions again next year. Due to the weather and water quality they are still dealing with summer type activities. With the water clarity and lobster season there have been 6 diver fatalities. He reported that it has been an all-time record for rescues and activities. He also talked about the maintenance of lifeguard facilities and that they are in the process of talks with various entities and cities to see which own which facilities.

6. COMMISSIONER COMMENTS

Commissioner O'Donnell express the inconvenience of having the Dan Blocker dedication so early in the morning and also suggested busing in the participants. Ms. Baker responded that it was setup around Supervisor Yaroslavsky schedule.

Commissioner Dupont suggested a future a presentation on water conservation at Beaches and Harbors. Mr. Kelly reported that the Board has given the lead role to the Department of Public Works to get the word out to all County departments about the need to take a look at their water irrigation practices. He also reported that the Department has installed waterless urinals, and automatic shutoffs on showers. The Department, like other County departments, is required to conserve water to the maximum extent.

Chair Kruger inquired as to when the climate change presentation will take place. Mr. Espinosa responded that the Department is bringing in an expert to present on sea level rise, then the staff will present on what the Department is doing in terms of climate change.

Commissioner Ward requested a report on film permits, with information on the number of productions and fees. Ms. Baker stated that as part of the presentation she may ask Film LA to provide a presentation.

Commissioner Sachs suggests that staff send a condolence letter to the family of the deceased lifeguard on behalf of the Commission.

Commissioner Woodell requested a copy of the Department's comments to the State Lands Commission regarding the Broad Beach Restoration project that was reported by Mr. Kelly at the last meeting. He also inquired as to when the information package that had been presented to the Commission regarding beaches would be available to the Commission. Ms. Baker reported that staff is in the process of obtaining additional information and updated aerials maps.

7. COMMUNICATION FROM THE PUBLIC

Lynne Shapiro commented on the Neptune Legacy and the Venice Dual Force project.

8. NEXT MEETING DATE AND LOCATION

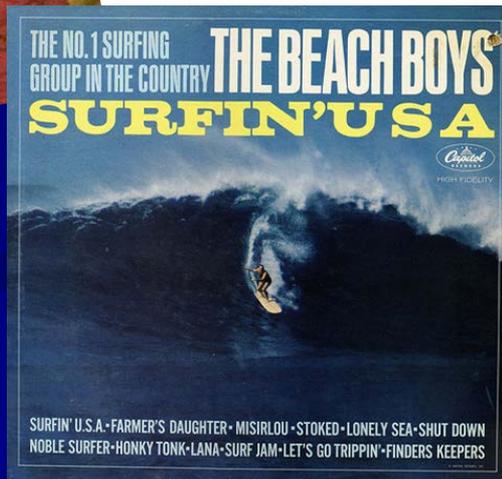
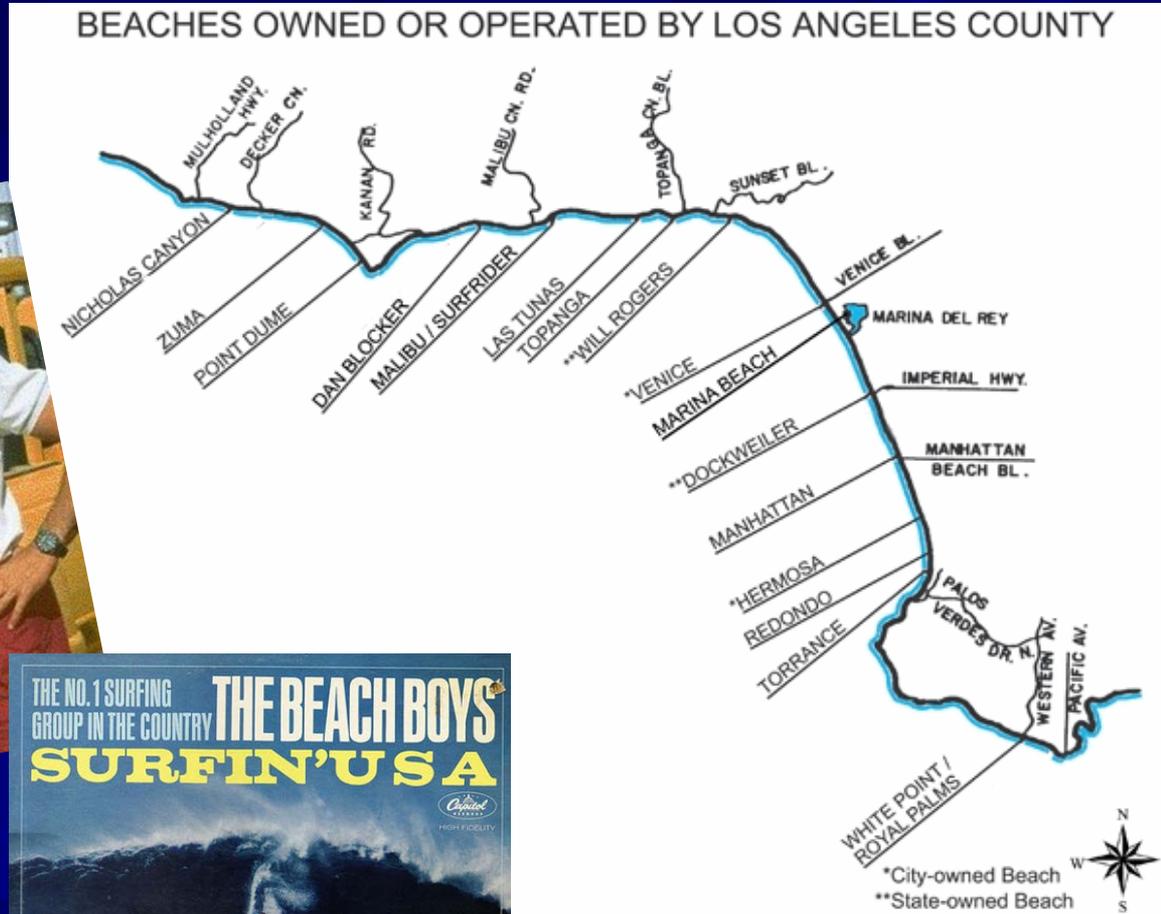
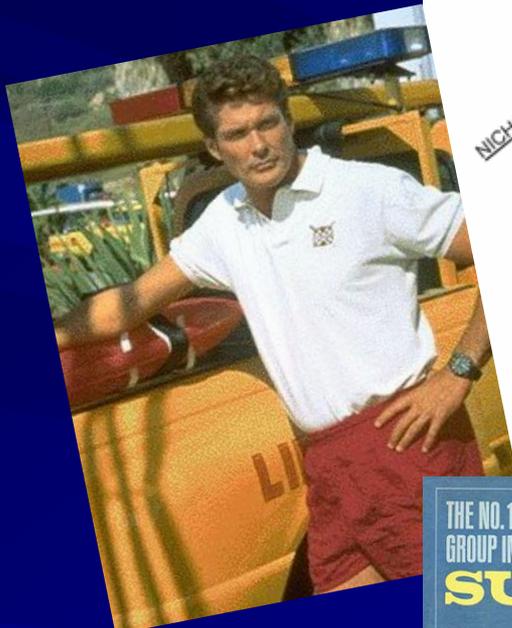
The next meeting is scheduled for January 28, 2015, 9:30 a.m. at Burton Chace Park.

9. ADJOURNMENT

Chair Kruger adjourned the meeting at 11:17 a.m.

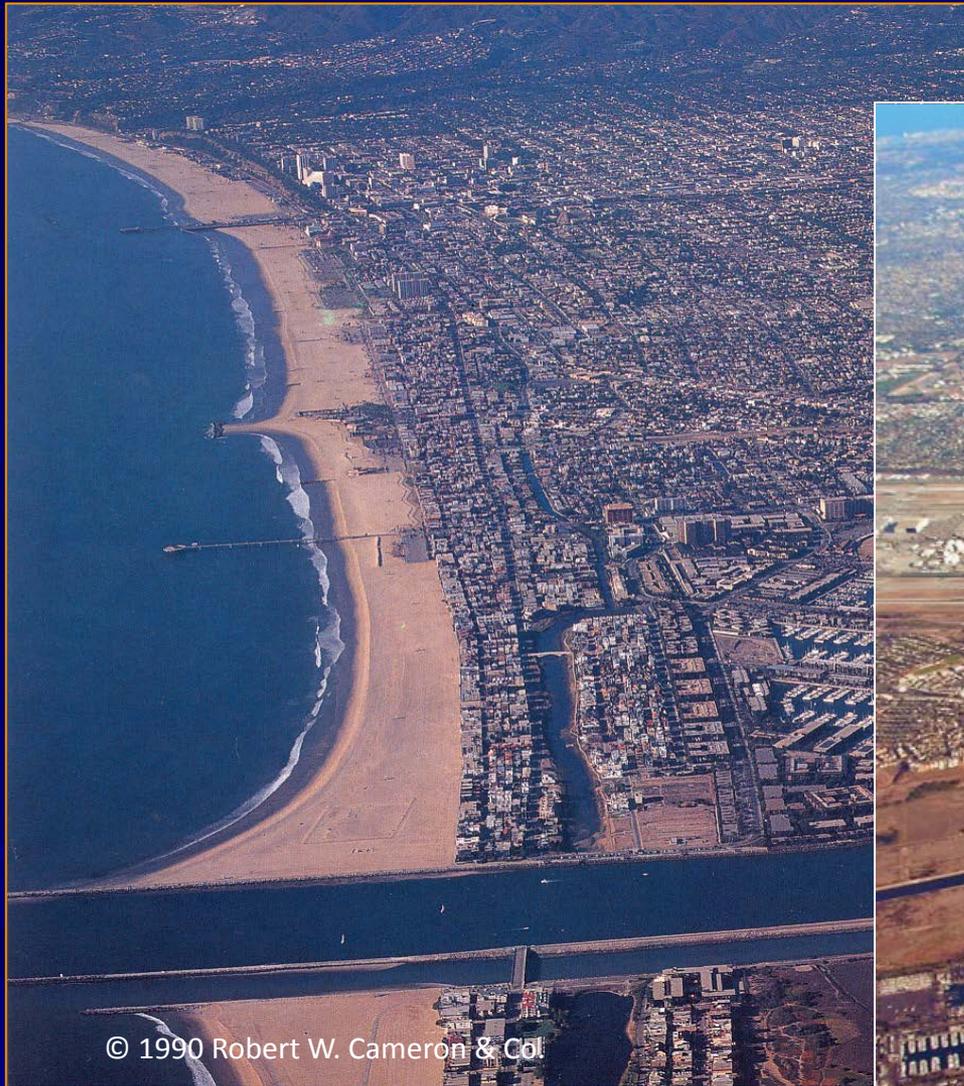
Respectfully Submitted,
Mindy Sherwood
Interim Commission Secretary

Sea Level - Past, Present & Future



LA County Beaches Commission
28 January 2015
Reinhard E. Flick, Ph.D.
Coastal Oceanographer

LA Beaches Artificially Wide!



© 1990 Robert W. Cameron & Co.

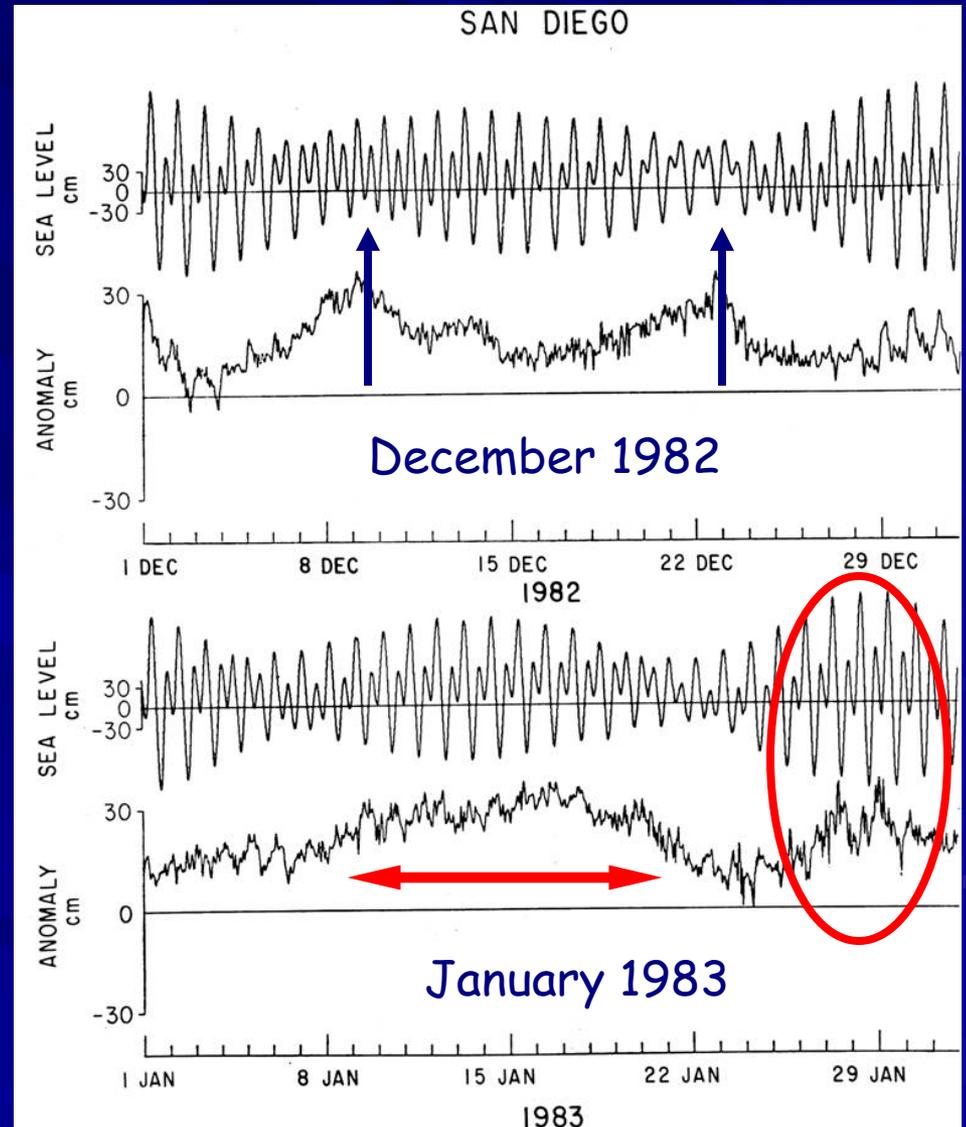
"I have always had an inordinate fear of sea level."

Woody Allen

- Polar Ice Melting - Freezing
 - Ocean Warming - Cooling
- } "Mean Sea Level" (MSL)
- Tides
 - Wave Runup
 - Storm Surges
 - El Niño - La Niña
- } "Fluctuations"

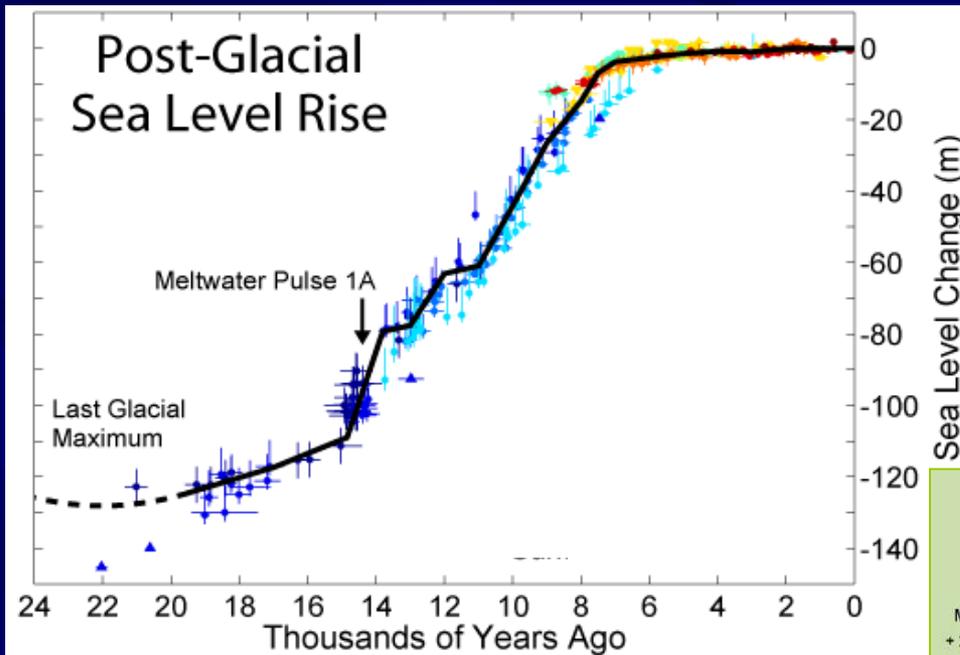


Waves, Storm Surge Coincident with High Tides Flooding, Damage & Beach Erosion



- Flick & Cayan, 1984. *Proc., 19th Int. Conf. Coastal Eng.*
- Flick, 1986. *Sci. Total Environ.* 55
- Flick, 1998. *Shore & Beach*, 66(3)
- Flick, 2000. *Shore & Beach*, 68(4)
- Bromirski, Cayan & Flick, 2005. *Jour. Geophys. Res.*

Sea Level Rise Been Going on for Awhile...



Rapid 15 mm/yr rise for 8,000 yrs

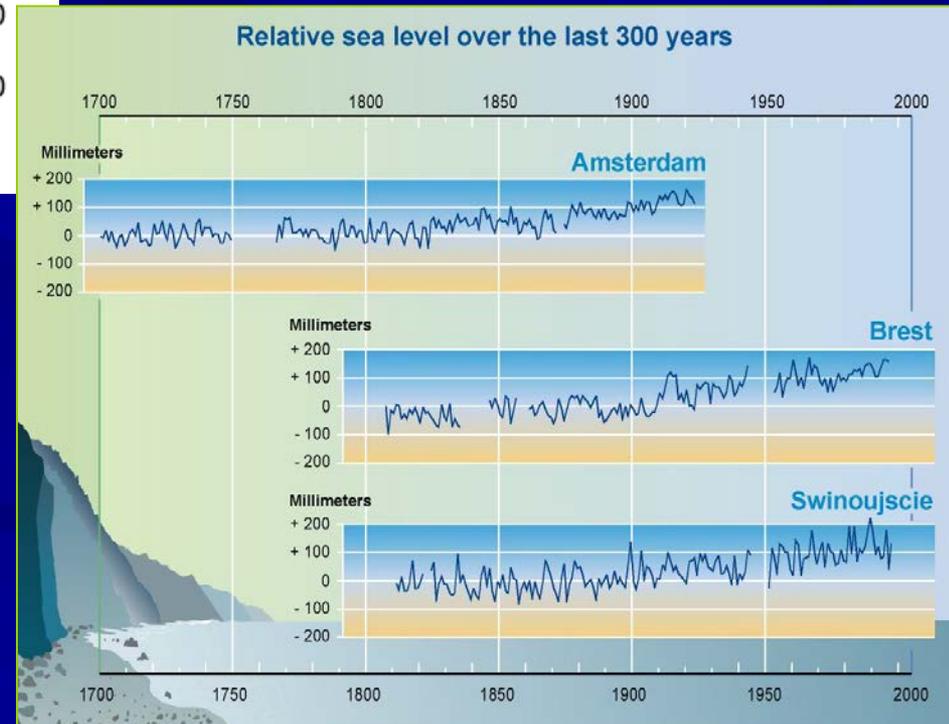
Almost constant last 4,000 yrs

(IPCC 2001)

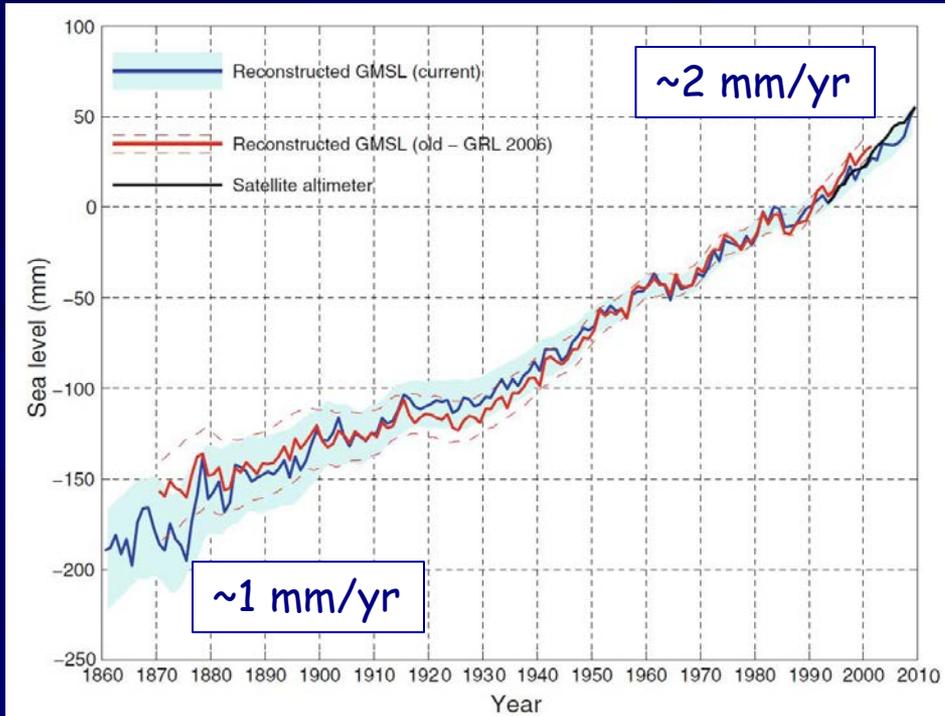
Acceleration since ~1850

1-2 mm/yr 20th century

(Church and White, 2006. A 20th century acceleration in global sea-level rise. *Geophys. Res. Lett.*)

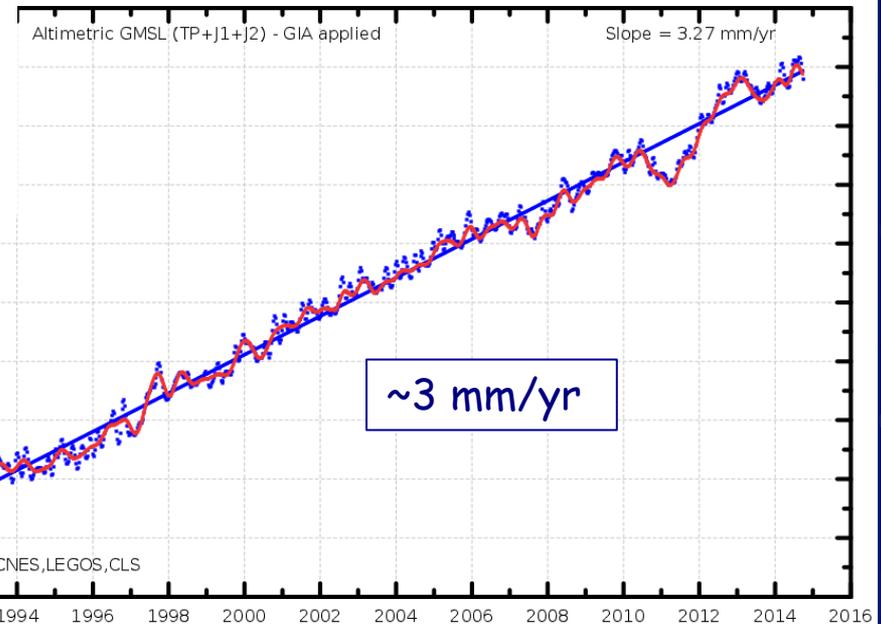


Global MSLR 1860-2014



Satellite Altimetry 1992-

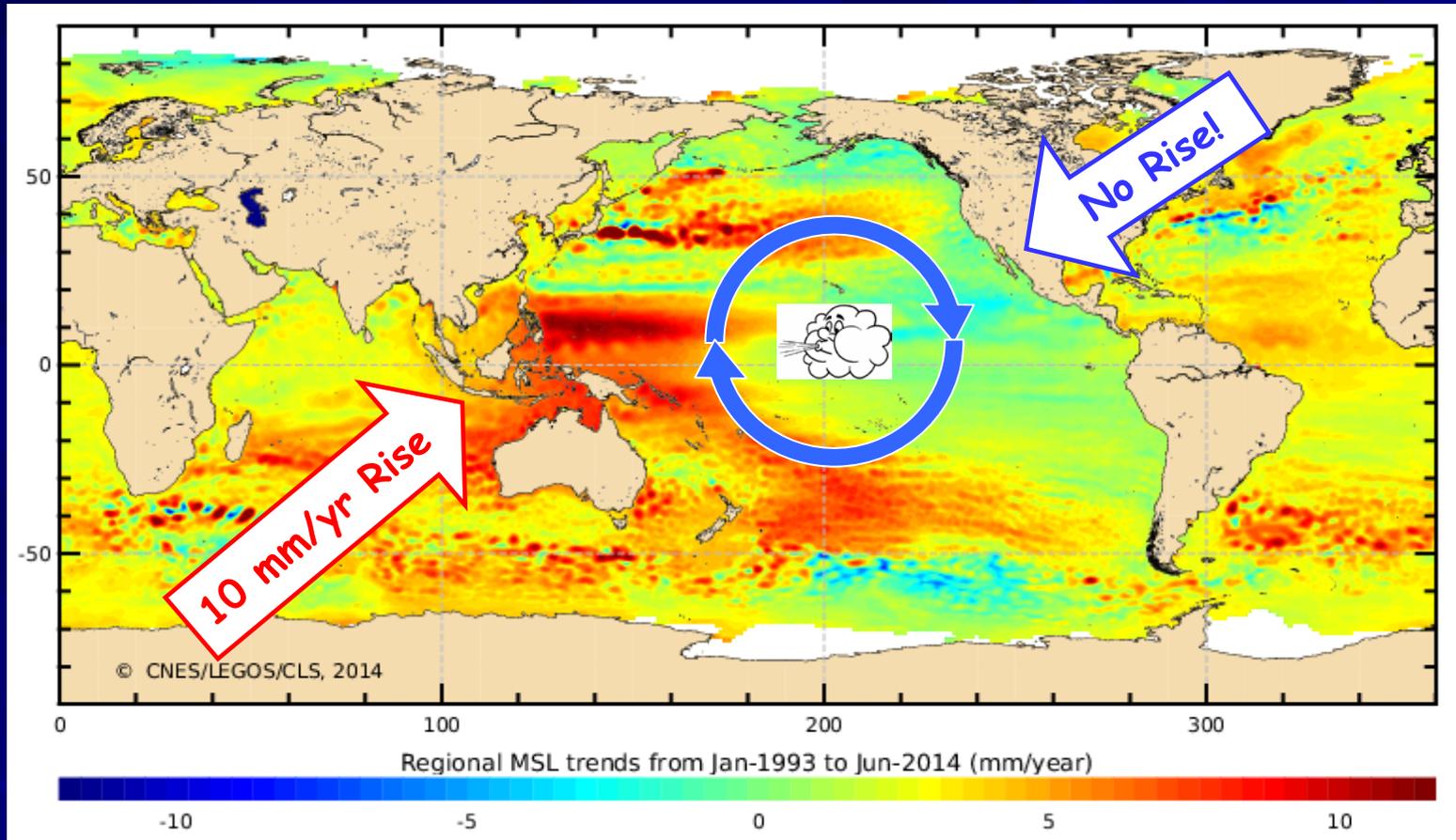
<http://www.aviso.altimetry.fr>



Global Tide Gauges

Church and White, 2011. Sea-Level Rise from the Late 19th to the Early 21st Century, *Surveys In Geophys.*

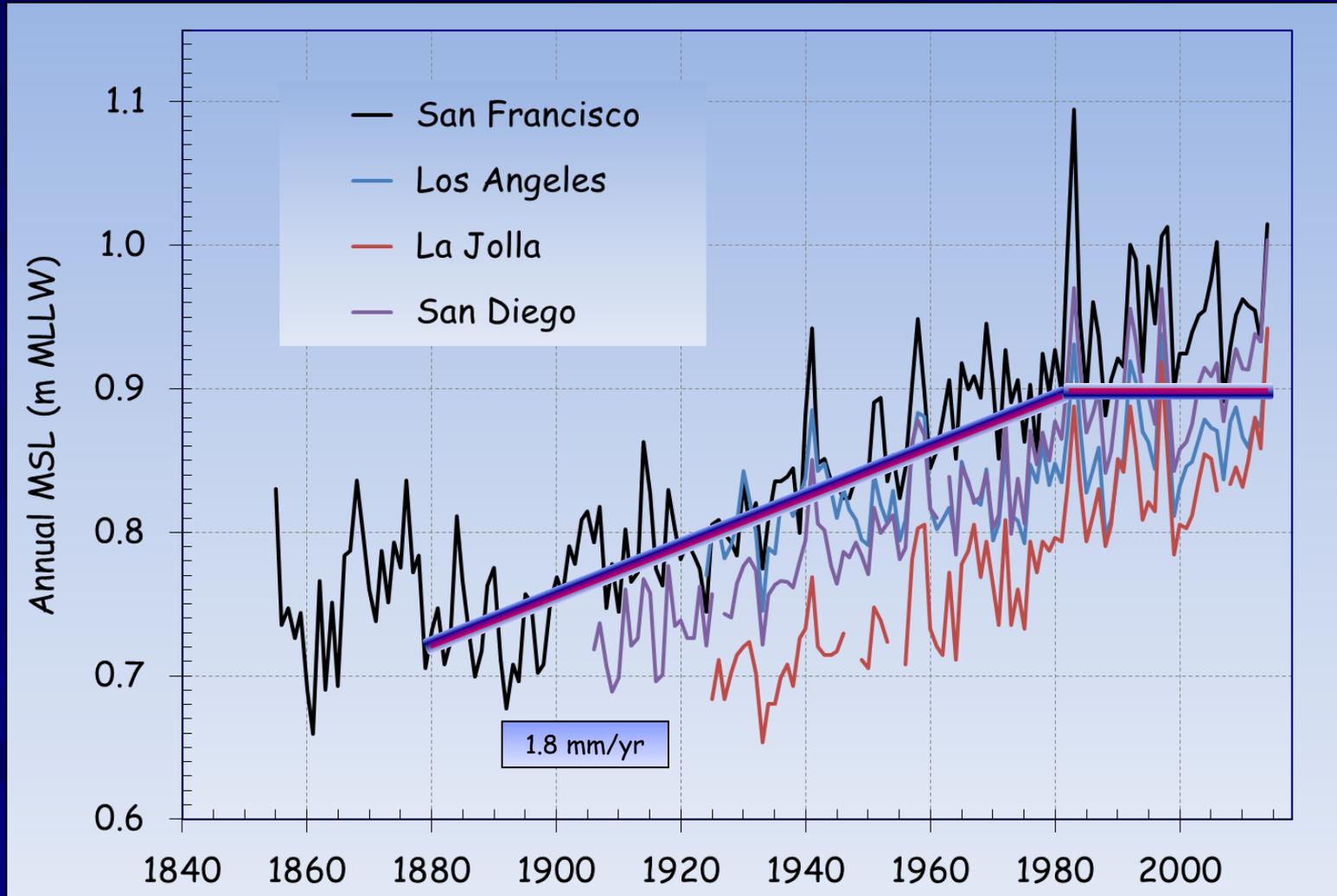
MSLR Not Evenly Distributed



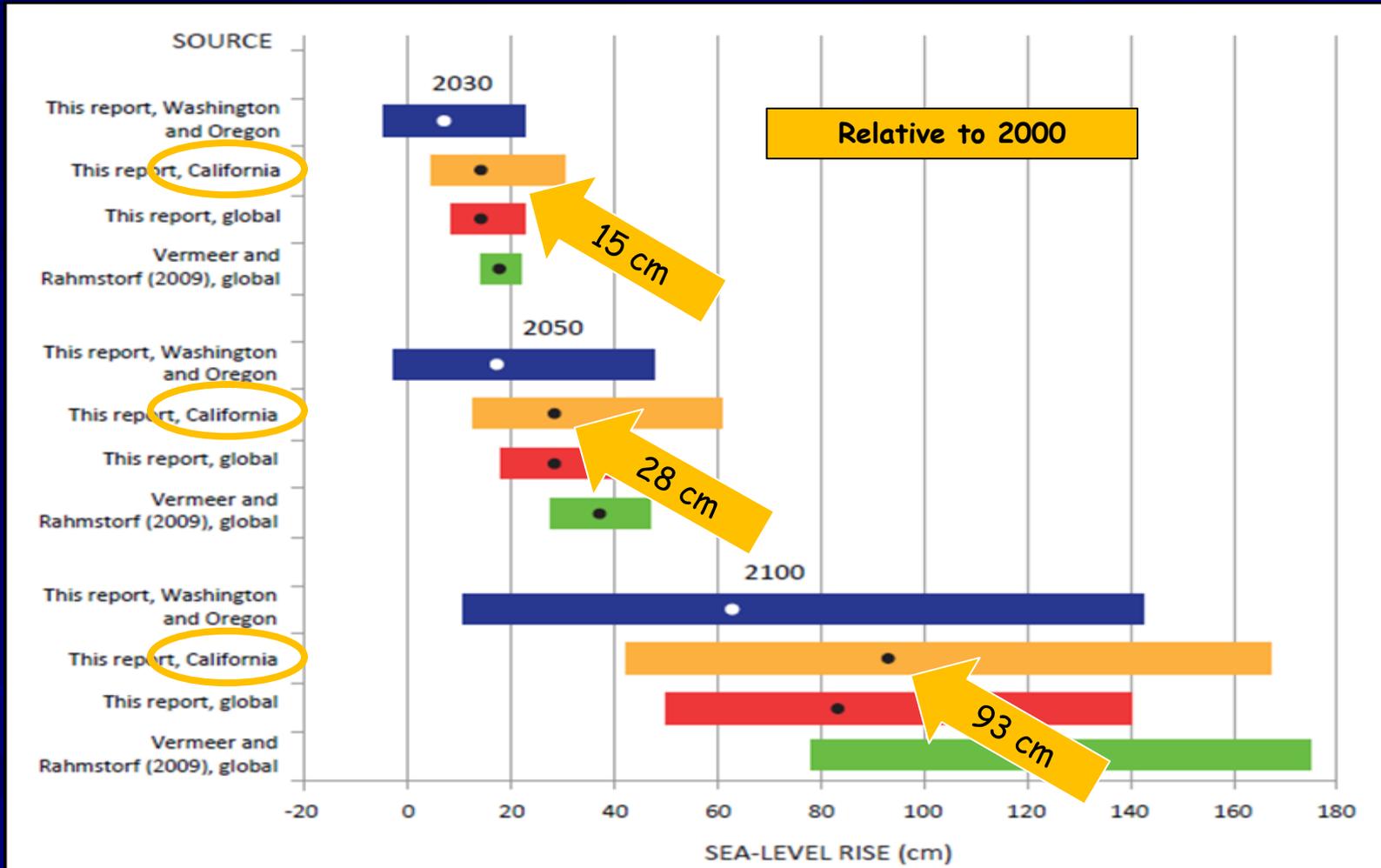
<http://www.aviso.oceanobs.com/>

Bromirski, Miller, Flick & Auad, 2011. Dynamical suppression of sea level rise along the Pacific coast of North America: Indications for imminent acceleration, *Jour. Geophys. Res.*)

California MSLR Hiatus ~1980 On



State of CA Guidance - "Consider MSLR" Based on NRC (2012)



Return Period "Creep"

"Prediction is very difficult, especially if it's about the future."

Niels Bohr



MSLR = 0
(Current)



"Prediction is very difficult, especially if it's about the future."

Niels Bohr



MSLR = 0.5 m
(2050)



"Prediction is very difficult, especially if it's about the future."

Niels Bohr



MSLR = 1.0 m
(2070-2100)



"Prediction is very difficult, especially if it's about the future."

Niels Bohr



MSLR = 2.0 m
(2100 & beyond)



Future of LA Beaches?

- ❑ Beach Width Monitoring
- ❑ Regular Erosion Assessments
- ❑ Public Education
- ❑ Nourishment Partnerships
- ❑ Nourishment Funding

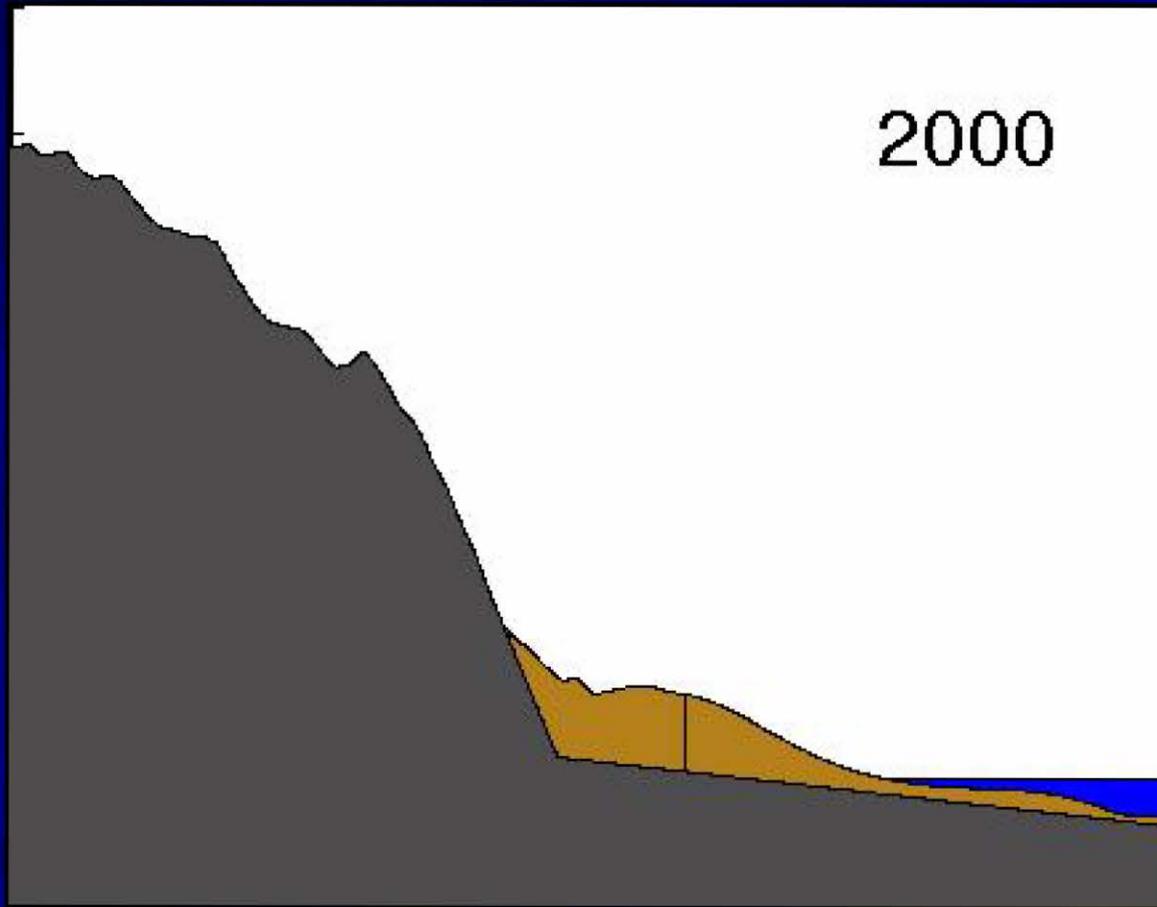
"I have always had an inordinate fear of sea level."

Woody Allen

- ❑ 20,000 Year Glacial-Interglacial
- ❑ 1850 On - Tide Gauge and Satellite Data
- ❑ Global Sea Level Rise 1980-Today
- ❑ West Coast Sea Level Still-Stand 1980-Today
- ❑ Decades to Century Projections
- ❑ California MSLR Policy
- ❑ Beach Retreat and Flooding



2000



La Jolla Monthly Peak High Tide Heights

La Jolla Monthly Peak High Tide Times

Flooding v. Inundation



Caring for Your Coast

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Gary Jones
Director

Kerry Silverstrom
Chief Deputy

John Kelly
Deputy Director

Brock Ladewig
Deputy Director

February 19, 2015

TO: Beach Commission
FROM: *Carol H. for* Gary Jones, Director

SUBJECT: ITEM 4A – EARTHQUAKE AND TSUNAMI PRESENTATION

Your Commission recently requested a presentation on earthquakes and tsunamis, and their potential impact on the coastline. Staff has secured Rick Wilson, a senior geologist with the California Geological Survey, and Kevin Miller, a state emergency management expert focused on tsunami response, to address these topics for the Commission. Their biographies are below.

BIOGRAPHIES:

Rick Wilson is a Senior Engineering Geologist with the California Geological Survey (CGS) and has worked for over 20 years in the geologic and seismic hazard fields, much of it was with the State "Seismic Hazard Mapping Program". For the past seven years, Mr. Wilson has been the Science Coordinator for the State of California Tsunami Preparedness and Hazard Mitigation Program, a program headed by the California Governor's Office of Emergency Services. This program, with tsunami researchers from the University of Southern California, recently completed work on statewide tsunami inundation maps for emergency planning, and is working on similar tsunami hazard products and guidance for the maritime and land-use planning communities. Mr. Wilson is also the state Science Representative on the Coordinating Committee of the National Tsunami Hazard Mitigation Program (NTHMP), a partnership between federal and state governmental agencies designed to reduce the impact of tsunamis through hazard assessment, warning guidance, and mitigation. He also serves as the State Co-Chair of the NTHMP Mapping and Modeling Subcommittee which helps guide state and federal tsunami hazard mapping efforts to make sure they are done in an accurate and consistent manner.

Kevin Miller has 20 years of experience working in emergency management for the State of California. He has a background in geospatial applications responding to and preparing for natural and man-made disasters affecting our state. His experience spans all major events affecting California during this period, including the 1994 Northridge Earthquake, 1995 and 1997-8 Statewide/Northern California Flooding, the 2003 and 2007 Southern California Firestorms, and most recently the March 11, 2011 Tohoku Tsunami from Japan. Kevin is currently the Tsunami Program lead for the California Governor's Office of Emergency Services (Cal OES) Earthquake & Tsunami Program. The program has been active in pioneering tsunami research to identify the tsunami inundation hazard along our coast. A multi-year project to complete statewide tsunami inundation maps was released publicly in 2009. He represents California on the National Tsunami Hazard Mitigation Program. The California Tsunami Program works with its state, federal, and local partners to implement a vision of using the identified hazard to support evacuation and land use planning, mitigation efforts, maritime ports and harbors research and planning, and facilitation of effective emergency response to real tsunamis' impacting California. This work is critical in educating the public about the agency's ultimate mission of protecting lives and property in California.



Caring for Your Coast

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Gary Jones
Director

Kerry Silverstrom
Chief Deputy

John Kelly
Deputy Director

Brock Ladewig
Deputy Director

February 25, 2015

TO: Beach Commission
FROM: *Gary Jones* Gary Jones, Director

SUBJECT: **ITEM 5A - ONGOING ACTIVITIES REPORT**

BOARD ACTIONS ON ITEMS RELATING TO BEACHES

On November 12, 2014, the Board of Supervisors authorized the Director of Internal Services, as the County's Purchasing Agent, to proceed with the acquisition of two refuse trucks for the Department of Beaches and Harbors.

On January 6, 2015, Commissioner Thomas Brewer was appointed to the Beach Commission by the Board upon the nomination of Supervisor Knabe.

On January 20, 2015, a scroll was presented to Gary Jones, Director of Beaches and Harbors, in celebration of Marina del Rey's 50th Anniversary, arranged by Supervisor Don Knabe.

On February 3, 2015, Commissioner Bruce Saito was appointed to the Beach Commission by the Board upon the nomination of Supervisor Solis.

On February 10, 2015, Commissioner Margaret Levy was appointed to the Beach Commission by the Board upon the nomination of Supervisor Kuehl.

GJ:CB:rc



Caring for Your Coast

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Gary Jones
Director

Kerry Silverstrom
Chief Deputy

John Kelly
Deputy Director

Brock Ladewig
Deputy Director

February 19, 2015

TO: Beach Commission
FROM: *Gary Jones* Gary Jones, Director
SUBJECT: **AGENDA ITEM 5B – BEACH AND MARINA DEL REY SPECIAL EVENTS**

BEACH EVENTS

DOCKWEILER YOUTH CENTER TAI CHI

Dockweiler Youth Center ♦ 12505 Vista del Mar ♦ Los Angeles
Mondays and Thursdays
8:30 a.m. – 9:30 a.m.

Come and experience Tai Chi class to learn and practice the forms that promote relaxation, balance, coordination, flexibility and strength.

For more information: Call (310) 726-4128

DOCKWEILER YOUTH CENTER YOGA

Dockweiler Youth Center ♦ 12505 Vista del Mar ♦ Los Angeles
Mondays
10:00 a.m. – 11:30 a.m.
Wednesdays
6:30 p.m. – 7:30 p.m.
Fridays
10:00 a.m. – 11:30 a.m.

Grab your mat and experience the ultimate yoga workout that promotes flexibility, breathing and relaxation techniques, while strengthening and toning muscles. All levels welcome.

For more information: Call (310) 726-4128 or email to ola.power.yoga@gmail.com

DOCKWEILER YOUTH CENTER FREE ZUMBA

Dockweiler Youth Center ♦ 12505 Vista del Mar ♦ Los Angeles

Mondays

6:30 p.m. – 7:30 p.m.

Wednesdays and Fridays

5:30 p.m. – 6:30 p.m.

Ditch your boring workout and join the Los Angeles County Department of Beaches and Harbors' (Department) Zumba class at the Dockweiler Youth Center!

For more information: Call (310) 726-4128

DOCKWEILER YOUTH CENTER MEDITATION CLASS

Dockweiler Youth Center ♦ 12505 Vista del Mar ♦ Los Angeles

Wednesdays

11:00 a.m. – 1:00 p.m.

Join the meditation class to learn, build, and apply meditation to your life.

For more information: Call (310) 726-4128

SHORE FISHING

Dockweiler Youth Center ♦ 12505 Vista del Mar ♦ Los Angeles

Saturdays

9:00 a.m. – 10:30 a.m.

The Department is offering an introduction to shore fishing class. Come enjoy a beautiful morning of fishing from the shores of Dockweiler Beach. Fishing poles and bait will be provided at no cost. All ages are welcome. Anyone under the age of 12 years old must be accompanied by an adult. Anyone over the age of 16 years old must present a valid California fishing license to participate. Fishing license can be purchased locally at West Marine: 4750 Admiralty Way, Marina del Rey, CA, 90292, (310) 823-5357 or Marina del Rey Sportfishing: 13759 Fiji Way, Marina del Rey, CA, 90292 (310) 371-3712. Please call to pre-register at (310)726-4128. *Limited to 10 participants per session.

For more information: Call (310) 726-4128

DOCKWEILER YOUTH CENTER MAKE IT AND TAKE IT CRAFT DAY

Dockweiler Youth Center ♦ Lobby ♦ 12505 Vista del Mar ♦ Los Angeles

Saturdays

10:00 a.m. – 11:00 a.m.

The Department is offering a FREE crafts class every Saturday morning. All children under 12 are welcome with an adult.

For more information: Call (310) 726-4128

NOTHIN' BUT SAND BEACH CLEANUP

Dockweiler State Beach ♦ 11999 Vista Del Mar ♦ Los Angeles

Saturday, March 21, 2015

10:00 a.m. – 11:30 a.m.

Join the fun to help keep our oceans clean and safe from harmful trash. Cleaning volunteers must be 13 years old or be accompanied by an adult. Bags and gloves will be provided. However, to help cut down on the number of bags used for the cleanup, please bring a bucket or bag from home.

For more information: Call 1 (800) Heal-Bay ext. # 116 or visit www.healthebay.org/cleanups

MARINA DEL REY EVENTS

BURTON CHACE PARK WALKING CLUB

Burton Chace Park ♦ Lobby ♦ 13650 Mindanao Way ♦ Marina del Rey

Tuesdays & Thursdays

10:30 a.m. - 11:30 a.m.

The Department is sponsoring a FREE one-hour walking club. Get your exercise while taking in the beautiful view of the Marina del Rey harbor. Please RSVP by calling (310) 305-9595.

For more information: Call (310) 305-9595

BURTON CHACE PARK FITNESS CLUB

Burton Chace Park ♦ Lobby ♦ 13650 Mindanao Way ♦ Marina del Rey
Beginning March 11, 2015
Wednesdays
5:15 p.m. – 6:15 p.m.

The Department is offering FREE outdoor group workout sessions. Come get in shape with an experienced instructor in beautiful Burton Chace Park. Ages 13 and up. Please RSVP by calling (310) 305-9595.

For more information call: (310) 305-9595

MARINA DEL REY FARMERS' MARKET

Marina "Mother's" Beach ♦ 4101 Admiralty Way ♦ Marina del Rey
Thursdays
9:00 a.m. – 2:00 p.m.

The Department, in collaboration with Southland Farmers' Markets Association, is offering the Marina del Rey Farmers' Market on Thursdays. The Marina del Rey Farmers' Market offers fresh, locally-grown organic and conventionally grown fruits and veggies. Also available are prepared and packaged foods, hand-crafted products and much more! Paid parking is available at beach parking lot #10 for 25 cents for every 10 minutes.

For more information: Call Marina del Rey Visitors Center at (310) 305-9545

FISHERMAN'S VILLAGE WEEKEND CONCERT SERIES

13755 Fiji Way ♦ Marina del Rey
Sponsored by Pacific Ocean Management, LLC
All concerts are from 1:00 p.m. - 4:00 p.m.

Saturday, February 28th
Friends, playing R&B

Sunday, March 1st
Floyd and The Flyboys, playing R&B

For more information: Call Pacific Ocean Management at (310) 822-6866

BIRDWATCHING

Burton Chace Park ♦ Lobby ♦ 13650 Mindanao Way ♦ Marina del Rey
February 26, April 30 and June 25, 2015, 9:00 a.m. – 11:00 a.m.
March 26, May 28, 2015, 4:00 p.m. – 6:00 p.m.

The Department is sponsoring a FREE two-hour excursion through the Ballona Wetlands, with visits to sites of the Great Blue Heron and Black Crowned Night Heron. You will also get to visit the shoreline habitat to observe Sandpipers, Long-Billed Curlews, Willets, and Western Snowy Plovers. Don't miss this chance to get acquainted with the lives of our feathered friends who are an integral part of our wonderfully diverse coastal ecosystem! Please bring water, snacks, binoculars, a hat, comfortable clothes and shoes with traction. This activity is geared for adults, but may be attended by children who do not need a car seat or stroller, if accompanied by an adult. Space is limited, so please pre-register by calling (310) 322-6951.

A County van is available to pick up participants ½ hour before the program start time:

- Dockweiler Youth Center Lobby: 12505 Vista del Mar, Los Angeles, CA 90245
- Dockweiler RV Park Office: 12001 Vista del Mar, Playa del Rey, CA 90293

For more information: Call (310) 322-6951

2015 POLAR PLUNGE

Marina "Mother's" Beach ♦ 4101 Admiralty Way ♦ Marina del Rey
Saturday, February 28, 2015
10:00 a.m. – 1:00 p.m.

Participate in the Polar Plunge to benefit Special Olympics Southern California athletes. Brave men, women and children will take the plunge to raise money, win awards, and have a good time. Registration begins at 8:30 a.m.

For more information: Call Brandon Tanner at (562) 502-1041, email at btanner@sosc.org, or visit www.sosc.org/laplunge.

MARINA DEL REY'S 50TH BIRTHDAY BASH & LA'S MARINAFEST BOAT SHOW

Burton Chace Park ♦ 13650 Mindanao Way ♦ Marina del Rey
Birthday Bash: April 10, 2015, 5:00 p.m. – 8:45 p.m.
MarinaFest: April 11 – 12, 2015, 11:00 a.m. – 5:00 p.m.

2015 marks the celebration of Marina del Rey's golden birthday. To honor this important milestone, the Department and community stakeholders are organizing Marina del Rey's 50th Birthday Bash and LA's MarinaFest Boat Show at Burton Chace

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Park April 10th – 12th. The celebration is free to the public and will include a live concert by Three Dog Night, a fireworks show over the harbor, an in-water boat show, tall ships, harbor cruises, family fun and much more.

For more information: Visit www.mdr50.com and www.marinadelreymarinafest.com

GJ:CB:rc



February 19, 2015

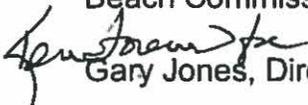
Caring for Your Coast

Gary Jones
Director

Kerry Silverstrom
Chief Deputy

John Kelly
Deputy Director

Brock Ladewig
Deputy Director

TO: Beach Commission
FROM:  Gary Jones, Director

SUBJECT: **ITEM 5C – FACILITIES AND PROPERTY MAINTENANCE DIVISION
PROJECT REPORT**

Item 5C on your agenda provides the Commission with a listing of the Department's projects that are either planned or in progress. There were 62 service requests placed with the County's Internal Services Department to perform work that was considered too large for our internal staff to handle. Shown below is a brief list of those projects that exceed \$10,000:

- Renovation of the Dockweiler Recreational Vehicle Park – final cost \$252,587
- Replace chain link fencing Dockweiler Youth Center – estimated cost \$69,000
- Repair of the upper walkway at Redondo Beach – estimated cost \$80,000
- Replace roof – Redondo Beach Maintenance Yard – estimated cost \$89,000
- Replace Stucco – Torrance Restroom (below Miramar Park) – estimated cost \$100,000
- Replace Stucco – Redondo Beach Restroom at Sapphire – estimated cost \$100,000
- Will Rogers and Dan Blocker signage replacement – estimated cost \$12,500

Renovation of the Recreational Vehicle Park – Dockweiler Beach – \$252,587

The RV Park is closed during the month of January every year to allow the Department to make repairs and refresh the appearance. The repairs scheduled this year include replacing 100 feet of water line; replacing new risers and hose bibs for 66 spaces; replacing 33 power pedestals with stainless-steel units; installing new floor tile in four restrooms; replacing the office kitchenette; replacing the countertops in the laundry rooms and office area; painting the interior/exterior of all the buildings and bollards; and restriping lines for the RV parking stalls.

Status: All work was completed on January 31, 2015.

Replace chain link fencing and add sand fencing – Dockweiler Youth Center – \$69,000

The existing chain-link fence is worn and is being replaced with a new vinyl-coated fence. Additional fabric is being installed on the lower portion of the fence to reduce wind-blown sand from entering the parking lot.

Status: Construction scheduled to be completed by May 2015.

Repair upper walkway – Redondo Beach – \$80,000

The asphalt walkway that runs along the upper portion of the slope between the Ainsworth restroom (near Torrance Boulevard) and Knob Hill Avenue is in need of repair. The work will include grinding and resurfacing the asphalt and slurry-sealing the entire length.

Status: Construction scheduled to be completed by April 2015.

Replace roof – Redondo Beach Maintenance Yard – \$90,000

The roof of the public restroom building, maintenance office, and garage is leaking and needs to be replaced.

Status: Construction scheduled to be completed by May 2015.

Resurface exterior of the Torrance Restroom – \$100,000

The stucco exterior of the beach restroom located below Miramar Park is blistering and peeling. The block wall underneath will be sealed and new stucco material will be applied.

Status: Waiting on proposals. Construction work to be completed in fall.

Resurface the exterior of the Redondo Beach Restroom – \$100,000

The stucco exterior of the beach restroom near Sapphire Street is blistering and peeling. The block wall underneath will be sealed and new stucco material will be applied.

Status: Waiting on proposals. Construction work to be completed in fall.

Change name on signage at Will Rogers and Dan Blocker Beaches – \$12,500

The name on the entrance signs at Will Rogers and Dan Blocker beaches need to be changed to Sheila Kuehl, Supervisor, Third District.

Status: Will be completed by March 1, 2015.

FY 2013/14 CARRYOVER PROJECTS

In addition to the projects shown above, listed below are five projects that were funded last fiscal year and are scheduled to be completed during the current fiscal year:

- Installation of a fuel monitoring system at six locations – estimated cost \$166,000
- Repair stairs at Sunset Beach – Will Rogers – estimated cost \$260,000
- Replacement of fence and roadway repair at El Sol – estimated cost \$63,000
- Pave and resurface the Grand Avenue parking lot – estimated cost \$156,000
- Replace the wet well and enclosure at El Porto (Manhattan) – estimated cost \$42,000

Fuel Monitoring System – Six Locations – \$166,000

An electronic fuel access and monitoring system (Fuel Focus) is being installed at each beach maintenance service yard that will eliminate the current paper-based system and allow staff to print reports usage and to monitor deliveries.

Status: The project is almost complete. The Manhattan Beach location is the last maintenance yard and is scheduled to be completed March 2015.

Repair Stairs – Sunset Beach – \$260,000

This project will repair a wooden stairway near Sunset Boulevard and PCH that was damaged in a vehicle accident. The improvements will repair structural damage caused by the accident and replace other structural elements that have decayed and rusted due to the salt air environment and high surf.

Status: Construction scheduled to be completed by fall.

El Sol Road and Fence – \$63,191

This project will replace the existing chain link fence which is currently at risk of falling. The asphalt roadway and curb will also be repaved and slurried.

Status: The new fence and road are installed. Scheduled to perform a final walk-through with the contractor.

Repave and stripe Grand Avenue Parking lot – \$156,000

This project will provide for repair and resurfacing of the parking lot at Grand Avenue; improving ADA access; and restriping the lot.

Status: Original contract 95% complete. New curbs were added to the project and the lot will be slurry sealed when curbs are completed. The project is expected to be completed March 2015.

Wet Well Replacement – \$41,508

The existing wet well at El Porto serves the food concession located on the beach in Manhattan Beach. It has been determined that the current unit cannot be repaired. The new wet well will include a new enclosure to improve access for regular servicing of the unit in the future.

Status: The unit has been installed. Scheduled to perform a final walk-through with the contractor.

GJ:KF:rw



Caring for Your Coast

Gary Jones
Director

Kerry Silverstrom
Chief Deputy

John Kelly
Deputy Director

Brock Ladewig
Deputy Director

February 19, 2015

TO: Beach Commission

FROM: Gary Jones, Director *[Signature]*

SUBJECT: **AGENDA ITEM 5D – CAPITAL PROJECTS STATUS REPORT/RELATED ACTIVITIES**

Item 5D on your agenda provides the Commission with a status report on the Department's three beach capital projects and other projects of interest.

CAPITAL PROJECTS

Supervisorial District 3

(1) Will Rogers State Beach - Coastline Drive Development	\$ 9,512,000
(2) Beach Restroom Septic System Replacement Program	<u>13,788,000</u>
Subtotal	\$23,300,000

Supervisorial District 4

(3) Beach Restrooms Refurbishment Project	<u>\$ 2,686,400</u>
Subtotal	\$ 2,686,400
GRAND TOTAL	\$25,986,400

(1) Will Rogers State Beach – Coastline Drive Development

The project includes: reconstruction of the parking lot; construction of an engineered seawall and slope; removal of the existing wooden pilings to below grade; construction of a view deck and ADA-compliant beach access ramp; and landscaping, irrigation and security lighting improvements.

Status: Construction has been completed. Contractor continues to work on the punch list items and should be completed by the end of February 2015. Once these are completed, parking lot will open to the public.

(2) Beach Restroom Septic System Replacement Program

This program consists of replacing septic systems and leach fields at 16 County operated beach locations in the Topanga and Malibu areas. Each project includes the removal of existing septic pumps and tanks and installation of an advanced treatment septic system, including pumps, tanks, telemetry monitoring system, filter pods, and leach field.

Status: Construction Restrooms Nos. 7, 8, and 9 are 100% complete and open to the public.

The City of Malibu's coastal development permit is expected to be issued this week. Once approval from the City is secured, construction of Restroom No. 2 will begin. Construction is expected to last eight weeks.

(3) Beach Restrooms Refurbishment Project

The project will refurbish five beach restrooms, including two at Manhattan Beach (El Porto and 8th Street), two at Redondo Beach (Avenues I and G), and the one at Royal Palms Beach. The scope at each of the restrooms will include repair of damaged roof structure, structural masonry walls, and wood beams; ADA upgrades; replace sinks, toilets, shower heads, partitions, doors, and gates; refinish interior floors and walls; repaint exterior of the building; and upgrade electrical service panel and wall-mounted security lighting.

The project will also replace 20 stand-alone pylon showers, including 12 located along the Marvin Braude bike path at Manhattan Beach, five at Redondo Beach, two at Torrance Beach, and one at Royal Palms Beach. Also, two stand-alone drinking fountains will be replaced at Redondo Beach.

Status: The Department of Public Works has secured Building and Safety approvals. Job Order Contractor has until end of February to deliver cost estimate for DPW's review. Construction is expected to commence April 2015.

GJ:JK:CM:ce

LOS ANGELES COUNTY BEACH COMMISSION ATTENDANCE REPORT 2015

Commissioner/ Appointed by	Jan.	Feb.	March	April	May	June	July	Sept	Oct	Nov	Total Meetings Attended 2015
Sachs/Ridley-Thomas											
Dagit/Yaroslavsky											
Dupont/Yaroslavsky	X										
Kruger/Yaroslavsky	X										
Woodell/ Yaroslavsky	X										
Barnes/Knabe											
Brewer/Knabe	X										
Dougher/ Knabe	X										
McDowell/ Knabe	X										
Milam/ Knabe	X										
O'Donnell/ Knabe	X										
Powell/ Knabe	X										
Sallee/ Knabe											
Tucker/ Knabe											
Ward/ Knabe	X										
Saito/ Solis	*										
Levy/ Kuehl	*										
Vacant/Yaroslavsky											
Vacant/Knabe											
Vacant/Antonovich											

INACTIVE MEMBERS (Missed three or more meetings in a row)

No regularly scheduled meetings in August or December *=No meeting X=Present Blank=Absent