

ERIC GARCETTI MAYOR

January 23, 2017

Honorable Members of the City Council c/o City Clerk City Hall, Room 395

Honorable Members:

Subject to your confirmation, I have reappointed Mr. Mark Gold to the Metropolitan Water District of Southern California for the term ending December 31, 2020. Mr. Gold's current term expired on December 31, 2016.

I certify that in my opinion Mr. Gold is qualified for the work that will devolve upon him, and that I make the appointment solely in the interest of the City.

Sincerely,

ERIC GARCETTI Mayor

EG:dlg

Attachment

COMMISSION APPOINTMENT FORM

Name:Mark GoldCommission:Metropolitan Water District of Southern CaliforniaEnd of Term:12/31/2020

Appointee Information

- 1. Race/ethnicity: Caucasian
- 2. Gender: Male
- 3. Council district and neighborhood of residence: 0
- 4. Are you a registered voter? Yes

5. Prior commission experience: Metropolitan Water District of Southern California

6. Highest level of education completed: Ph.D. Environmental Science and Engineering, UCLA

7. Occupation/profession: UCLA Associate Vice-Chancellor for Environment and Sustainability

8. Experience(s) that qualifies person for appointment: See attached resume

9. Purpose of this appointment: Reappointment

10. Current composition of the commission:

Commissioner	APC	CD	Ethnciity	Gender	Term End
Dake, Glen	East LA	13	Caucasian	м	31-Dec-18
Quiñonez, Jesus		0	Latino	м	31-Dec-16
Murray, John W.	Central	4	African American	М	31-Dec-18
Paskett, Lorraine		0	Latina	F	31-Dec-19

MARK GOLD, D.Env.

EXPERIENCE

<u>Associate Vice Chancellor for Environment and Sustainability</u> – UCLA 7--15 to present. Responsibilities include leading UCLA's Sustainable LA Grand Challenge: a campus-wide initiative engaging over 150 faculty on related research efforts. Also, develop collaborations with government, business, community groups and leaders, and other academic institutions. Raise funds to complete Grand Challenge research, education and the development of the implementation plan. Created and chair Sustainable LA Leadership Council with state and regional sustainability leaders. Other responsibilities include catalyzing large scale, interdisciplinary environmental research across campus. Co-chair UCLA Sustainability Executive Committee and chair campus Sustainability Committee. Assisting UCLA leadership on moving the campus towards sustainability goals. Catalyzing improvements in environment and sustainability education and engagement across campus.

<u>Acting Director - UCLA Institute of the Environment and Sustainability (IoES)</u> (7-14 to 6-15) Responsibilities include providing administrative, development, communications, academic and strategic leadership for the UCLA IoES, course teaching responsibilities in the areas of water quality, water supply, and coastal resource management, building and managing the IoES Board of Advisors. Coordinate and facilitate research and education efforts among over 100 faculty affiliated with the IoES. Helped raise over \$21 million in less than three years as associate and acting director.

<u>Assistant Vice Chancellor for Research: Sustainable Los Angeles Grand Challenge</u> (6-14 to 6-15) Responsibilities include providing leadership for UCLA's Environment and Sustainability Grand Challenge – Thriving in a Hotter Los Angeles – Achieving 100% sustainability in energy, water and biodiversity by 2050. Provided campus-wide leadership for the development of the sustainable LA - Grand Challenge research, education, communications and outreach and development plans. Chaired the Grand Challenge steering committee. Represent UCLA at the local, state, federal, NGO, educational institutions, business, and media levels on the Grand Challenge.

<u>Associate Director - UCLA Institute of the Environment and Sustainability</u> (1-12 to 6-14) <u>Adjunct Professor - UCLA Institute of the Environment and Sustainability</u> (8-11 to present) <u>Coastal Center Director - UCLA Institute of the Environment and Sustainability</u> (5-12 to 8-15) Responsibilities include providing administrative and strategic leadership for the UCLA IOES, course teaching responsibilities in the areas of water quality, water supply, and coastal resource management, advising senior practicum teams, building and managing the IOES Board of Advisors, development and communications leadership for the IOES, and directing the Coastal Center which focuses on research in the land-sea interface area and integrated water management. Research focus includes Los Angeles Integrated Water Management, beach water quality, coastal wetland restoration, ocean acidification, marine debris policy, and sustainable cities. Served on UCLA's Environment and Sustainability Strategic Task Force and Community</u> Engagement Committee. Helped spearhead creation of first UCLA Grand Challenge: Thriving in a Hotter Los Angeles. Represented UCLA in Grand Challenge meetings with Congresspeople, EPA, DoI, DoE, Commerce, City of LA, state agencies and elected officials, universities, and the public.

President or Executive Director at Heal the Bay (6-94 to 1-12)

Oversaw advocacy, legislative, research, and education programs for the successful environmental group. Set priorities and help create strategic plan and implementation strategies for the organization on science and policy, programs, communications, development, education and finance. Chief executive officer of the organization. Developed and oversaw annual budget of \$5.4 million. Helped raise over \$40 million over 18 year tenure. Primary spokesperson for the organization to the media, agencies, elected officials and at conferences. Managed a staff of up to 52. Principle negotiator or representative for the organization on a wide variety of issues including California's Recycled Water Policy, the Los Angeles and Ventura County Municipal Storm Water Permits, Malibu LCP, California Non-Point Source Management Plan (CZMA), numerous Coastal Commission coastal protection issues, Total Maximum Daily Loads, Los Angeles Integrated Resources Plan, the County Department of Public Health stormwater reuse matrix, chemicals of emerging concern issues, and California and National Bathing Water Standards issues. Helped author state legislation including AB 411, AB 538, AB 885, AB 1186, AB 2019, SB 72, SB 899, and California's Education and the Environment Initiative and Clean Beach Initiative. Helped author numerous municipal ordinances including Low Impact Ordinances in Los Angeles and Santa Monica, numerous plastic bag and foam packaging bans, and the Santa Monica sustainability bill of rights. Chaired Santa Monica's successful Measure V campaign that raised the parcel tax to clean beaches and reduce runoff pollution. Also, helped author, pass and implement Proposition O: a \$500 million water quality bond for Los Angeles. Developed Heal the Bay's Beach Report Card. Secured the Santa Monica Pier Aquarium (formerly the Ocean Discovery Center) from UCLA.

Lecturer at UCLA (11/97 – 3/98) (12/01 to 4/02)

Lecturer at the School of Public Health. The graduate level class focused on coastal pollution problems and their potential solutions. Course material covered the regulatory acts (the Clean Water Act, National Environmental Protection Act, the Porter-Cologne Act, California Environmental Quality Act, and the California Coastal Act), regulatory agencies associated with those Acts, and water quality problems facing California's coast from point and non-point sources, oil, and development.

Issues and Programs Director (9/88 - 6/94)

Provided technical support for the environmental public interest group. Started as organization's first hire as staff scientist in 1988. Responsibilities included: Analyze EIRs/EISs, discharge permit applications, consistency determinations, and local, state and federal regulations; completed field research and supervised the preparation of the organization's technical reports; managed technical and programmatic staff; wrote and presented testimony for public hearings at the State and Regional Water Boards, California Coastal Commission, City Councils, the State Legislature and in front of other agencies; provided technical review of all of the organization's publications, educational materials, and press releases.

Environmental Consultant at Engineering Science Inc. (10/86 – 3/88)

Involved in the preparation of EIRs and environmental assessments. Primarily involved in writing the biological and water quality sections. Projects included: Development at Ballona Lagoon and Ormond Beach wetlands and the L.A. city urban runoff characterization study.

EDUCATION

UCLA -	D.Env., Environmental Science and Engineering: June, 1994
UCLA -	M.A., Biology: June, 1986
UCLA -	B.S., Biology: June, 1984

RECENT PUBLICATIONS

Thoe, W., Gold, M., Griesbach, A. Grimmer, M., Taggart, M., and Boehm, A. Predicting water quality at Santa Monica Beach: Evaluation of five different models for public notification of unsafe swimming conditions. Water Research (2014) 65:105-117

Gold, M., Mika, K., Horowitz, C., Herzog, M., and Leitner, L. Stemming the tide of Plastic Marine Litter: A Global Action Agenda. Tulane Environmental Law Journal (2014) 27:2:165-203

Yau, V., Schiff, K., Arnold, B., Griffith, J., Gruber, J., Wright, C., Wade, T., Burns. S., Hayes, J., Gold, M., McGee, C., Cao, Y., Boehm, A., Weisberg, S., and Colford, J. Effect of Submarine Groundwater Discharge on Bacterial Indicators and Swimmer Health at Avalon Beach, CA, USA. Water Research (2014) 59:23-36

Arnold, B., Schiff, K., Griffith, J., Gruber, J., Yau, V., Wright, C., Wade, T., Burns, S., Hayes, J., McGee, C., Gold, M., Cao, Y., Noble, R., Weisberg, S. and Colford, J. Swimmer Illness Associated with Marine Water Exposure and Water Quality Indicators. Epidemiology (2013) 24:6:845-856

Colford, J., Schiff, K., Griffith, J., Yau, V., Arnold, B., Wright, C., Gruber, J., Wade, T., Burns, S., Hayes, J., McGee, C., Gold, M., Cao, Y., Noble, R., Haugland, R., and Weisberg, S. Using Rapid Indicators for *Enterococcus* to Assess the Risk of Illness After Exposure to Urban Runoff Contaminated Marine Water. Water Research (2012) 46:1:2176-2186

Stevenson, C., Sikich, S., Gold, M., et al., Engaging Los Angeles County subsistence anglers in the California marine protected area planning process. Marine Policy (2011), doi:10.1016/j.marpol.2011.08.001

Boehm, A., Ashbolt, N., Colford, J., Dunbar, L., Fleming, L., Gold, M., et al. 2009. A Sea Change Ahead for Recreational Water Quality Criteria. Journal of Water and Health 07.1

SPEAKING HIGHLIGHTS

Commencement speaker for the UCLA Department of Ecology and Evolutionary Biology in 2005; Keynote speach at the Southern California Academy of Sciences in 2006; Keynote speaker or speaker at 50+ conferences locally, nationally and internationally on topics including beach water quality, stormwater, urban sustainability, marine debris, contaminated sediments, and water recycling. Highlights include: 5 lectures over the years at three EPA National Beaches conferences, Aspen Institute Environmental Forum two times, AGU Meetings – 2016, EPA National Estuaries Program conference, keynote at the Water Reuse annual conference, three talks at WEFTEC in Los Angeles, 4 talks at two California World Oceans Conferences, etc. Frequent guest lecturer at numerous universities including UCLA, USC, Loyola Marymount University, Stanford University, UCSB, UC Berkeley, Tulane, UCI, Cal State LA, LB and Northridge, etc. Testified in front of Congress, and hundreds of times in front of the state legislature and numerous other elected bodies and environmental boards and commissions. Extensive media experience includes authoring at least a dozen op-eds, mostly in the LA Times, two environmental blogs (Spouting Off and LA Observed), and hundreds of print, radio and television interviews locally, nationally and internationally.

SELECT MEMBERSHIPS and HONORS

Board Director – Metropolitan Water District; Member – Mayor Eric Garcetti's Water Cabinet; Former vice chair of the California Oceans Science Trust; Former vice chair of the Santa Monica Bay Restoration Commission (SMBRC); Member of Citizens Oversight Board for the California Clean Energy Jobs Act (Proposition 39); former member of the UCLA Institute of the Environment and Sustainability Advisory Board; former member of the SMBRC Watershed Council and Technical Advisory Committee (TAC); member of UCLA School of Public Health Hall of Fame; inaugural recipient of the James Irvine Foundation Leadership Award; Durfee Fellowship recipient; inaugural recipient of the Stanton Fellowship; Inaugural recipient of the Catto Fellowship for energy and the environment from the Aspen Institute; vice-chair of the city of Los Angeles Proposition O Advisory Committee charged with making recommendations on how to spend \$500M to clean beaches and polluted runoff; member of USC Sea Grant Advisory Board for over 15 years; UCLA representative on the Southern California Marine Institute Board; former member of the EPA Federal Advisory Committee for urban wet weather; Former member of EPA Beach Technical Advisory Committees that created the Aerlie Report and the Annapolis Protocol; former member of the NOAA Natural Resources Damages Technical Advisory Committee for the Palos Verdes shelf; former member of the Southern California Gas Citizens Advisory Committee; Chair of the City of Santa Monica's Environmental Task Force for over 25 years; former member of the Malibu Environmental Review Board; Member of California's Beach Water Quality Task Force and the Clean Beach Advisory Group; former member of the SB 739 Stormwater Technical Advisory Committee on allocation of SWRCB stormwater bond funds; Member of the Advisory Boards for the Environmental Media Association, Grades of Green, Music For Relief, and Ten Strands. Board member of Heal the Bay.



January 23, 2017

Mr. Mark Gold

Dear Mr. Gold:

I am pleased to inform you that I hereby reappoint you to the Metropolitan Water District of Southern California for the term ending December 31, 2020. In order to complete the process as quickly as possible, there are several steps that must be taken, many of which require visiting City Hall. If you require parking during these procedures, please call Claudia Luna in my Office at (213) 978-0621 to make arrangements for you.

To begin the reappointment process, please review, sign and return the enclosed Remuneration Form, Undated Separation Forms, Background Check Release and Information Sheet **within one week** of receiving this letter. These documents are necessary to ensuring the most efficient, open and accountable City government possible.

As part of the City Council confirmation process, you will need to meet with Councilmember Nury Martinez, the Chair of the Energy and Environment Committee, to answer any questions she may have. You will be hearing from a City Council committee clerk who will let you know when your reappointment will be considered by the Energy and Environment Committee. Sometime thereafter, you will be notified by the committee clerk when your reappointment will be presented to the full City Council for confirmation. Once you are confirmed, you will be required to take the oath of office in the City Clerk's Office in Room 395 of City Hall. Claudia Luna will assist you during the confirmation process if you have questions. Mr. Mark Gold January 23, 2017 Page 2

If you move at any point during your term, have any changes in your telephone numbers, or in the future plan to resign (resignation must be put in writing), please contact my office immediately.

Congratulations and thank you for agreeing to serve the people of Los Angeles.

Sincerely,

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ERIC GARCETTI Mayor

EG:dlg