### **Communication from Public**

Name: Diana Weynand

**Date Submitted:** 02/15/2023 12:58 PM

**Council File No:** 23-0105

**Comments for Public Posting:** As chair of the Climate Reality Project, San Fernando Valley chapter, and representative of the Sepulveda Basin Coalition of over 80 orgs and environmental orgs, I cannot stress enough how important this motion is to the City of Los Angeles. Restoring this 2,000-acre area of Federally owned land, using natural solutions, will indeed be a complex project. It is essential that all future work be aligned with not just city recreational needs and usage, but with state agencies' mandates for nature-based solution projects and goals. Also, the US Army Corps of Engineers "Engineering with Nature" division should be a primary partner and resource in this work. We need good solutions to mitigate climate change in Los Angeles, and especially in the San Fernando Valley, which is growing hotter each year. Restoring the Sepulveda Basin using natural solutions, including returning the 8-mile stretch of the LA River to its natural flow, could have a significant and beneficial impact. It could increase storm surge protection and reduce flood risk, expand ground water recharge, and increase biodiversity. What is essential, however, is for the restoration work to begin with and be based on foundational changes in the basin and water flow. Adding native plants and increasing biodiversity are great steps, but they are not the first steps. This needs to be ground or bottom up work. Not top down. A naturally restored Sepulveda Basin could be an emerald gem for the entire City. And it chart a path for other urban areas throughout the state. But this work must be started soon. We don't have 25 years, as some plans are suggesting, to turn its potential into reality. Attached is the Sepulveda Basin Resolution (cited in this Motion), which is signed by a coalition of over 80 community and environmental organizations. Thank you.



## **RESOLUTION**

### SUPPORTING THE RE-ENVISIONING OF THE SEPULVEDA BASIN

WHEREAS, the Sepulveda Basin encompasses over 2,000 acres of federally owned land and nearly eight miles of Los Angeles river and tributaries, and affords unparalleled opportunities to demonstrate large-scale and forward-thinking restoration implementing nature-based solutions;

WHEREAS, residents of Los Angeles and the State of California are facing unprecedented challenges posed by the effects of climate change—including record-breaking temperatures, shrinking snowpacks and reservoirs, drought, floods, and an increasing number of wildfires;

WHEREAS, faced with the impacts of climate change, we can and must increase our efforts to unite in protecting the natural world we depend on and incorporating principles of stewardship into our laws, policies, and individual lives;

WHEREAS, historically, the Los Angeles River and its watershed have supported abundant ecosystems, making the area a biodiversity "hotspot";

WHEREAS, a nature-based approach connecting water decisions to land use and climate change will secure a healthier future for ourselves and our children;

WHEREAS, conservation of water, floodplain reclamation, watershed restoration, and aquifer recharge would create new and much-needed safeguards (as outlined in The River Project's <u>Sepulveda Basin Restoration Feasibility Study</u>) for our communities, cities, and state;

WHEREAS, a broad spectrum of support from federal, state, county, and city agencies would provide a cohesive plan—as opposed to an *ad hoc* approach—to restore the Los Angeles River and its tributaries in the Sepulveda Basin to their natural flow; and

WHEREAS, reconfiguration of the Sepulveda Basin will provide a new urban model for other cities across the country and around the world, and therefore,

#### IT IS HEREBY RESOLVED THAT WE CHAMPION THE FOLLOWING ACTIONS:

- 1. Convert the Sepulveda Basin into a climate-adaptive "central" park for San Fernando Valley residents.
- 2. Improve and expand access to the 2,000-acre parkland and its amenities for the surrounding communities, especially for disadvantaged communities (DAC).

- 3. Employ nature-based solutions to mitigate climate change and restore ecosystem functions to the Los Angeles River and tributaries in the Sepulveda Basin.
- 4. Optimize groundwater recharge to maximize local water supplies and buffer against periods of drought.
- 5. Increase detention capacity to reduce flood risk for downstream and surrounding communities.
- 6. Protect and expand wildlife habitat and biodiversity within the Sepulveda Basin.
- 7. Incorporate indigenous stewardship principles into the laws and policies governing the Sepulveda Basin's development.
- 8. Incorporate environmental justice principles and practices to protect the affordability and social fabric of surrounding communities.
- 9. Build a strong community-based coalition that ensures design decisions positively impact water, land use, and climate change.
- 10. Build on The River Project's work to "Reimagine the Sepulveda Basin."

## SIGNED as of 12/12/22:

Diana Weynand, Chapter Chair Cody O'Neill, Co-Lead

Climate Reality Project: San Fernando Valley Citizens Climate Lobby: SF Valley

Candice Dickens-Russell, Executive Director Tony Tucci, Chair

Friends of the Los Angeles River Citizens for Los Angeles Wildlife (CLAW)

Jack Eidt, Co-Founder Esperanza Vielma, Executive Director
SoCal 350 Climate Action Environmental Justice Coalition for Water

Lisa Hart, Board Member Katheryn Eller Barton, President

Neighborhood Council Sustainability Alliance San Fernando Valley Audubon Society

Elizabeth Reid-Wainscoat, Urban Wildlands Grant Wilson, Executive Director

Center for Biological Diversity Earth Law Center

Clark Stevens, Executive Director

RCD of the Santa Monica Mountains

Bonnie Ellman, Executive Committee

San Fernando Valley Indivisible

Ryan Pryor, Pastor Suju Vljayan, Co-Leader Mission Hills Christian Church East Valley Indivisibles Teresa Brady, SFV Conservation Chair Susan Yank, Executive Director Sierra Club Clockshop Nurit Katz, Chief Sustainability Officer Travis Longcore, President **UCLA Sustainability** Los Angeles Audubon Society Kevin Patel, Founder & Executive Director Jon Tsuchiyama, Owner West Valley Nursery One Up Action Luke Ginger, Water Quality Scientist Antoinette Scully, Founder Heal the Bay **Valley Justice Coalition** Shelley Billick, Chair Kristy Drutman, Founder LA Community Forestry Advisory Committee Brown Girl Green Janet Cox, President Addy Gonzales, Co-Director Climate Action California 11:11 Projects Steve Hochman, Owner Rhonda Plank-Richard, Co-Leader Solar Hawk Renewable Solutions Emerson UU Church Env. Justice Ministry Eric Gill, Member Tyler Tutak, President & Founder **Extinction Rebellion Los Angeles Blooming Buddies Garden Club** Keya Chaudhuri, Coordinator Aaron Van Voorhis, Pastor **Extinction Rebellion Youth Los Angeles** Central Avenue Church Mark Kenyon, Executive Director Sim Bilal, Lead North East Trees, Inc. Youth Climate Strike LA Michael Schneider, CEO Janey Robinson, Co-Leader Indivisible Media City Streets For All Deanna Armbruster, Executive Director Miles H. Lewis, Owner Valley Art Workshop Santa Monica Mountains Fund

Jessica Hall, Restoration & Policy Director California Urban Streams Partnership

James Fischer, Policy Coordinator Climate Reality California Coalition

Deborah Murphy, Board Vice-Chair Los Angeles Walks Claire Bloom, Executive Director
Tarzana Community & Cultural Center

Jamie Perlman, LA County Circle Dayenu: A Jewish Call to Climate Action

Daniel Tamm, Board Chair Interfaith Solidarity Network Conner Everts, Director Southern California Watershed Alliance

Alan Weiner, Chapter Lead 350 Conejo/ San Fernando Valley

Jenna Didier, Executive Director LA River Public Art Project

Sienna Guzman, Leader Swing Left West Valley

Dan Silver, Executive Director Endangered Habitats League

Jasmin Vargas, Senior Organizer Food & Water Watch

Nicholas Gardner Serna, Political Lead Sunrise Movement LA

Katherine Tattersfield, Organizer West Valley People's Alliance

Tim Brick, Managing Director Arroyo Seco Foundation

Cher Gilmore, Group Leader
Citizens Climate Lobby Santa Clarita Chapter

Maxwell Suwaki, CEO It's Overdue

Monica Campagna, Steering Member Glendale Environmental Coalition

Andy Hattala, Co-Chair Climate Reality Project, Greater Los Angeles

Keith Park, President California Garden & Landscape History Society

Amy Woodson-Boulton Indivisible West Side LA Lindsay Sturman, Co-founder Liveable Communities Initiative

Shona Ganguly, Assoc. Dir. SoCal External Affairs The Nature Conservancy

Shayan Moshtael, President Associated Students CSUN

Sam Miyamoto, Founder GreenHacks

Dennis Yong, Advisor/Instructor Eco Chicos

Kim Lewand-Martin, Founder Everyday Eco-Habits for Everyday People

George Waddell, volunteer Sepulveda Basin Weeders Group

Antonio Sanchez, Nursery Manager Sanchez Horticulture

DJ Frank, President Reseda Neighborhood Council

Erin Coutts, Executive Director
Los Angeles Regional Climate Collaborative

Melanie Winter, Founder & Director The River Project

Bill Nye

Ed Begley, Jr.

Rick Cole

\* Congress for the New Urbanism

Dr. J. Pablo Ortiz-Partida

\* Union of Concerned Scientists

Samantha M. Johnson, Land Return Coordinator
\* Tongva Taraxat Paxaavxa Land Conservancy

<sup>\*</sup>For identification purposes only

#### **BACKGROUND**

The modern history of Los Angeles is a story of burgeoning population growth and rapid physical expansion along the river. Like other rivers throughout the state and the West, the Los Angeles River's flow varies substantially over the course of a year due to a rainy season that is short yet sometimes intense. This reality has always caused surges in the river flow and sporadic flooding. The river drops 800 feet in its 50-mile journey from the mountains to the ocean; after rains and snowfalls, the waters naturally rush down toward the sea.

Historically, the river's floodplains served to reabsorb the floodwaters, return water to the soils, recharge groundwaters, and thereby support diverse ecosystems including vegetation that provided shade and cooled the air. As the riverside was developed, elimination of the floodplains exacerbated flood intensity.

Thus, the river's natural surges were perceived as a dire threat which must be averted. Here, as elsewhere across the nation, governments responded by combatting flooding with concrete barriers. Flood channels and culverts contained and confined the river and its tributaries to a drainage system, engineered to speed precious water quickly away to the sea, separating water from earth. For decades, these flood mitigations concealed the river's very existence. Some, however, advocated for the river's restoration.

In 1927, Los Angeles commissioned a study and proposed plan, which was prepared by the Olmsted Brothers and Harland Bartholomew & Associates. Their report, since described as "exquisite, wise, and farsighted," advocated for creating room for the river and a more livable Los Angeles—for all—through the creation of a riverside "emerald necklace" of public parklands and pathways, which would allow for seasonal river overflow and also provide multiple recreational opportunities for residents and visitors.

That plan was shelved because of political concerns about its size and cost. Unforgotten to this day, the plan still persists inspiring river restoration efforts. Much can and should be done to further this ongoing effort. Today, even the US Army Corps of Engineers has begun to incorporate natural systems into their projects, with their Engineering with Nature program and their International Guidelines on Natural and Nature-Based Features for Flood Risk Management.

Scientific and philosophical understanding shows that humans have a deep dependence on the natural world and all its life forms. For that reason, it is critical to employ nature-based solutions in the development of the Sepulveda Basin. According to the United Nations, we cannot live in harmony with one another until we live in harmony with Nature.

# **Communication from Public**

Name: Kimberly Durden

**Date Submitted:** 02/15/2023 07:19 PM

Council File No: 23-0105

Comments for Public Posting: I support nature-based solutions for the Sepulveda Basin

Recreation Area.