

2020 CALIFORNIA ENVIRONMENTAL ASSEMBLY

Our Climate Crisis: Beyond Seawalls and Electric Vehicles

McGeorge School of Law January 25, 2020

REGISTRATION OPENS & CONTINENTAL BREAKFAST WELCOME – Main Hall

9:00 AM -10:00 AM **Howard Penn**, Executive Director, Planning & Conservation League **Graham Brownstein**, Chairman, Planning & Conservation League **Rachael Salcido**, Professor of Law, McGeorge School of Law

MEETING CALIFORNIA'S CLIMATE CHALLENGE Secretary Wade Crowfoot

Climate change threatens California's natural resources as never before. At the same time California needs to continue to demonstrate global leadership reducing greenhouse gas emissions and achieving climate neutrality in the coming decades. The Natural Resources Agency is on the frontlines of battling wildfires, navigating droughts and floods, conserving important natural resources, protecting biodiversity, and preparing for sea-level rise. Natural Resources Secretary Wade Crowfoot will address these unprecedented climate challenges and share how state leaders are working together to address them.

NETWORKING BREAK

REACTION TO GOVERNOR NEWSOM'S WATER RESILIENCE PORTFOLIO

10:15 AM - Marguerite Patil, Special Assistant to the General Manager, Contra Costa Water District
 11:45 AM Alex Biering, Government Affairs and Communications Manager, Friant Water Authority
 Eric Wesselman, Executive Director, Friends of the River
 Jennifer Clary, Programs Manager, Clean Water Action
 Moderator - Jonas Minton, Senior Water Policy Advisor, Planning and Conservation League

In April Governor Newsom directed his administration to recommend a suite of priorities and actions to build a climate-resilient water system and ensure healthy waterways. To develop this Water Resilience Portfolio his agencies have identified a suite of complementary actions to ensure safe and dependable water supplies, flood protection, and healthy waterways for the state's communities, economy, and environment.

Now that the Portfolio has been released you will have the chance to interact with some of the leaders in several sectors to discuss what people like, what they do not like and where we go from here.

10:15 AM -11:45 AM LAND USE AND TRANSPORTATION: HOW TO ACHIEVE OUR HOUSING AND CLIMATE GOALS TOGETHER

Chanell Fletcher, Executive Director, ClimatePlan

Darwin Masoovi, Deputy Secretary of Environmental Policy and Housing Coordination, California State Transportation Agency

Natalie Kuffel, Land Use Counsel, Governor's Office of Planning and Research Craig Shields, California Department of Housing and Community Development Moderator - Matthew Baker, Policy Director, Planning and Conservation League

California's new Governor has put forth extremely ambitious housing goals for the state, 3.5 million homes by 2025. But how do we ensure that our housing and infrastructure investments are providing for the right thing in the right place? PCL believes it is imperative that the State's housing goals are aligned with California's goals for climate, health, and equity, and achieving all of these goals holistically in addressing our housing shortage demands consideration of where our housing is and who it will serve, not solely the sheer number of units we can produce.

PCL is actively working with cross-interest partners around the State with an aim to inform proposals for how to better align our housing and transportation investment with all of these goals. This panel will discuss multiple recommendations that have emerged.

10:15 AM - LITIGATION AGAINST ENVIRONMENTAL ROLLBACKS UNDER THE TRUMP ADMINISTRATION

Michael Wall, Litigation Codirector, Natural Resouces Defense Council

David Zonana, Supervising Deputy Attorney, Office of the Attorney General

Kassie Siegel, Climate Law Institute Director, Center for Biological Diversity

Moderator – Jan Chatten-Brown, Founder and Co-Owner, Chatten-Brown, Carstens &

Minteer, LLP

The scope and content of the "deregulation" efforts of the Trump administration have been ongoing, seemingly relentless and, in many respects, unprecedented in modern American history. Concurrently, states like California and a wide range of national environmental organizations have filed a wide range of lawsuits, with the California Attorney General's office having

approximately 60 lawsuits pending against the federal government, many of which are challenging specific environmental rollbacks.

In this context, Governor Gavin Newsom, recently vetoed Senate Bill 1, by Toni Atkins, which was designed to be a comprehensive "backfill" for protecting the environment. This assembly panel will discuss key, pending litigation against the federal government and explore evolving options for protecting our environment.

10:15 AM -11:45 AM

PHASING OUT OIL AND GAS: IS IT LEGAL TO KEEP IT IN THE GROUND?

Brady McCarthy, Consultant, California State Assembly

Ingrid Brostrom, Assistant Director, The Center on Race, Poverty & the Environment **Seth Shonkoff,** Executive Director, PSE Healthy Energy

Moderator - David Weiskopf, Senior Policy Advisor, NextGen Policy

As California works to achieve carbon neutrality and address concerns relating to health, safety, air quality, water quality, and environmental justice associated with oil and gas production, many are advocating for a "managed" decline in production, rather than allowing market forces alone to determine where drilling phases out first, and where it is allowed to continue longest. This panel will discuss how the state of California is currently studying this issue and the landscape of policy options for beginning a managed phaseout. It will also examine underlying legal questions surrounding a managed oil and gas production phaseout in California, including whether state or local governments have the ability to void existing permits, deny new permits, enact drilling buffer zones, or reclassify oil and gas wells as nonconforming uses under zoning codes.

NETWORKING BREAK

LUNCH SESSION

12:00 PM - AMONG THE DRAGONS: THE SPIRITUAL PATH IN THE CLIMATE CRISIS John Tarrant

Grief, rage, and despair are familiar, but we can also rely on uncertainty, sweetness, and be sustained by a kind of light that is in trees and birds and even in the darkest moments. We have the capacity and also an obligation to love the world as we work to change it. That love is also something to pass down. A crisis can last for centuries and during that time, it's important that we care for ourselves. To do this we have to value forests and art and beauty, and let our minds be free and natural like national parks.

The old Chinese sages worked to persuade Genghis Khan to manage the country rather than burn it. Now it's our turn to work with difficult times. Forces larger than our plans appear every day, but we too are part of those forces; the small can influence the large and there is always unforeseen help from surprising directions. Join our opening speaker to learn how to stay opportunistic and hopeful in times of uncertainty.

NETWORKING BREAK

1:30 PM -3:00 PM

THE IMPACT OF CLIMATE CHANGE ON CALIFORNIA AGRICULTURE: WHAT IT MEANS TO ALL OF US

William R. Horwath, Chair, Department of Land, Air & Natural Resources

Tapan P. Pathak, Cooperative Extension Specialist, U.C. Merced

Moderator - Jenny Lester Moffitt, Undersecretary, California Department of Food and

Agriculture

California agriculture produces one-eighth of all the nation's food and most of its fresh fruits and vegetables, contributing more than \$50 billion to the state's economy each year. It occupies roughly half of the state's land area, uses about three-quarters of its developed water supplies and generates seven percent of its greenhouse gas emissions. Climate change is likely to have a profound impact on California agriculture. For example, a shrinking Sierra snowpack would mean less irrigation water even as rising temperatures will necessitate more water to keep crops alive. The risk of flooding of agricultural land would be exacerbated by stronger atmospheric rivers. Increased temperatures would also put additional stress on farmworkers and dairy cattle while limiting where mainstay fruit crops, including citrus and wine grapes, can be grown. It could also disrupt pollination cycles and expand the range of insect pests and diseases. Many mitigation measures can be taken to avoid or reduce these impacts, and to adapt to inevitable changes. Among these measures are capturing and storing floodwaters and runoff in depleted aquifers, more efficient irrigation, sustainable farming methods, soil carbon sequestration and preventing the urbanization of farmland, which increases per acre greenhouse gas emissions seventy-fold. The panelists in this workshop will elaborate on all these potential impacts as well as adaptation and mitigation measures.

1:30 PM -3:00 PM

SECURING THE FUTURE OF CALIFORNIA'S LIVING DIVERSITY

Kim Delfino, Executive Director, Defenders of Wildlife

Charles Striplen, Environmental Scientist, North Coast Regional Water Quality Control Board

Dan Gluesenkamp, Executive Director, California Native Plant Society **Moderator - Kevin Hunting,** Biodiversity and Conservation Coordination, California Natural Resources Agency

In 2018, California launched the Biodiversity Initiative —a historic commitment to saving the web of life that underpins our health and prosperity. Already, this initiative is reshaping how we build a better future --500 California biodiversity scientists have signed "A Charter to Secure the Future of California's Native Biodiversity," agencies are urgently scoping how they can contribute to the change, and Governor Newsom's administration recently budgeted \$18.6M toward ambitious biodiversity projects such as the effort to seed bank all of California's plants and end plant extinction in the Golden State.

This panel will explore how we can ensure resilient biodiversity in the face of climate change. We will highlight how attendees can be included in this opportunity for system-level change. In addition, we will discuss how California can lead the way nationally and internationally on policy and science, including bringing California's successes to inspire the world at the UN Convention on Biodiversity meetings in October 2020.

1:30 PM - CEQA 2.0: THE EFFORT TO RESOLVE LONGSTANDING CONTROVERSIES ABOUT CEQA

Jim Moose, Senior Partner, Remy Moose Manley LLP
Susan Brandt Hawley, Attorney, Brandt-Hawley Law Group
Douglas Carstens, Managing Partner, Chatten-Brown, Carstens & Minteer LLP
Moderator - Kevin Johnson, Attorney, Kevin Johnson APLC

During the summer of 2018, PCL formed an advisory group of CEQA experts from around the State to begin developing legislation to streamline CEQA. The group consists of lawyers and one planner, whose daily professional work involves representing a broad range of interests in the State.

Over the course of 16+ months, the volunteer group met for 12 full-day meetings and addressed multiple proposed amendments which now make up a bill pending in the legislature. Today's panel will discuss the rationale behind the proposed changes and will welcome the audience's comments.

Topics include avoiding "11th hour submissions" for the administrative record; allowing a real party or lead agency to opt to prepare the administrative record if it agrees to pay all costs, win or lose; tolling agreements; deterrence of CEQA suits brought only for monetary settlements; reducing record content requirements dealing with emails; expediting record preparation by requiring more active management of CEQA cases by CEQA Judges; improving the training for CEQA Judges; providing experienced CEQA Judges for smaller counties in the state; deterring suits against emergency shelters and affordable housing projects; environmental justice considerations under CEQA including the need for translation of certain documents; affordable housing displacement; proper baseline considerations; eliminating obsolete language and provisions in CEQA; and the past use of initiatives to avoid CEQA compliance.

1:30 PM - HEALTH AND ENVIRONMENTAL JUSTICE: TELLING THE STORY OF CLIMATE CHANGE'S IMPACTS ON OUR COMMUNITIES

Martha Arguello, Executive Director, Physicians for Social Responsibility-Los Angeles William Barrett, Director of Clean Air Advocacy, American Lung Association Katie Valenzuela, Policy and Political Director, California Environmental Justice Alliance Ashley McClure, MD, FACP

Moderator - Sarah Schear, Co-Founder, California Climate Health Now, Medical Student, UCSF School of Medicine

"Today we have nine out of 10 people breathing bad air, by the time we get to the point where 10 out of 10 people are breathing good air, we will have addressed the roots of climate change."

-- Christiana Figueres, International climate leader, vice-chair of the Global Covenant of Mayors for Climate & Energy

Join our lively panel bringing to life what the dry climate science has been telling us for decades. We will tell the stories of the health impacts of climate change and magnify the immediate health co-benefits our families and communities will enjoy as we transition to clean, renewable energy to fuel our societies. Because the most vulnerable among us are already paying dearly in the health tolls of climate change, they will be the first to benefit from climate solutions. In response to the climate crisis, the medical community is unifying around a declaration that climate change is a health emergency.

Our panel discussion will illustrate how the universally shared value of human health-particularly for the next generation--may be our most powerful tool for unlocking political gridlock in order to open the door to swift climate solutions. We hope you join us for this conversation telling the story of climate change's health impacts as an important tool to build social will for health-protecting climate action.

NETWORKING BREAK

CLOSING PLENARY SESSION

3:15 PM -4:15 PM

HOPE FOR A RESILIENT FUTURE: YOUNG LEADERS SHARE THEIR VISION

Ali Lehman, CivicSpark Fellow **Kiara Ryan,** CivicSpark Fellow

Laura Emmons, CivicSpark Fellow

Moderator - Julia Kim, Climate Change Project Manager, Local Government Commission

As the defining issue of this era, climate change will impact our communities for generations to come. Young people will soon inherit this colossal burden and will be asked to sustain, accelerate, and expand our efforts while grappling with the worsening impacts of climate change. We have seen young climate activists around the world mobilize to make their voices heard, demanding leaders to take urgent action to protect frontline communities and future generations. Despite the uphill battle they face, youth activists and young professionals continue to demonstrate the level of commitment, courage, and creativity necessary to conquer the challenges we face as a society. In short, we have a lot that we can learn from our youth.

Join us for a closing panel discussion with CivicSpark Fellows to hear their stories and vision for how we can rapidly decarbonize our economy and advance equitable climate solutions. We hope you will leave this session inspired and with a renewed sense of hope and commitment to creating a climate-resilient future for all.

RECEPTION & HAPPY HOUR