BOARD of SUPERVISORS



City Hall
1 Dr. Carlton B. Goodlett Place
Room 244
San Francisco, CA 94102-4689
Tel. No. 554-5184
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TDD/TTY No. 554-5227

January 14, 2021

The Honorable Erika Contreras Secretary of the Senate California State Senate California State Capitol, Room 3044 Sacramento, CA 95814

SUBJECT: Urging a Just Transition to a Fossil Fuel-Free Future for California

Dear Secretary Contreras,

Enclosed please find a copy of the following legislation, pursuant to Board of Supervisors Resolution No. 589-20, which is being forwarded to you to present to San Francisco's representatives in the State Legislature.

➤ Ordinance No. 589-20 (File No. 201227) — Resolution urging Governor Newsom and the California State Legislature to discontinue permitting for any new oil and gas extraction, fossil fuel infrastructure, or petrochemical projects in California; and urging Governor Newsom to set California on a path to phase out existing oil production in line with the Paris climate goals, with a just and equitable transition that protects workers, communities, and economies, and require a 2,500-foot health and safety buffer between fossil-fuel infrastructure and homes, schools, and other sensitive sites.

(Board of Supervisors - Finally Passed on 12/15/2020) (Mayor - Enacted on 12/23/2020)

If you have any questions or require additional information, please contact Erica Major, Assistant Clerk, at (415) 554-4441 or email <u>Erica.Major@sfgov.org</u>.

Sincerely,

Angela Calvillo Clerk of the Board

em:lw:ams

AMENDED IN COMMITTEE 12/7/2020 RESOLUTION NO. 589-20

FILE NO. 201227

[Urging a Just Transition to a Fossil Fuel-Free Future for California]

Resolution urging Governor Newsom and the California State Legislature to discontinue permitting for any new oil and gas extraction, fossil fuel infrastructure, or petrochemical projects in California; and urging Governor Newsom to set California on a path to phase out existing oil production in line with the Paris climate goals, with a just and equitable transition that protects workers, communities, and economies, and require a 2,500-foot health and safety buffer between fossil-fuel infrastructure and homes, schools, and other sensitive sites.

WHEREAS, In December 2015, world governments signed onto the Paris Agreement, which entered into force on November 4th, 2016, and set an international goal to limit the global average temperature rise to well below 2 degrees Celsius, and to strive to limit it to 1.5 degrees Celsius, in order to avert global climate catastrophe and incalculable losses of human life, capital, and property; and

WHEREAS, On April 2nd, 2019 the San Francisco Board of Supervisors adopted a resolution declaring a climate emergency in San Francisco and requesting immediate and accelerated action to address the climate crisis and limit global warming to 1.5 degrees Celsius, on file with the Clerk of the Board of Supervisors in File No. 190222, which is hereby declared to be a part of this resolution as if set forth fully herein; and

WHEREAS, Without large-scale policy intervention, existing fossil fuel production will push us far past 2 degrees of warming, into a world which will displace more than a billion humans and likely result in food insecurity worldwide; and

1	WHEREAS, Continued extraction of the reserves in currently operating oil and gas
2	fields alone would take the world beyond 1.5°C of warming and exacerbate ongoing climate
3	catastrophe; and
4	WHEREAS, California extracts 250 billion cubic feet of natural gas per year and is the
5	nation's seventh-largest oil-producing state, producing about 200 million barrels of oil per year
6	accounting for 8% of all oil extraction in the United States, and California is estimated to
7	contain nearly one-half of the country's heavy oil; and
8	WHEREAS, California cannot be a true climate leader without addressing the dirty oil
9	and gas production within our borders; and
10	WHEREAS, California's oil and gas industry directly employs over 150,000 workers
11	statewide, and indirectly supports more than 200,000 additional jobs, and workers will require
12	a full set of Just Transition policies to support them as the industry contracts, including job
13	retraining opportunities; and
14	WHEREAS, There is ample opportunity to create new, green jobs as part of the
15	necessary transition away from fossil fuels, with the potential for 725,000 jobs generated per
16	year with a public initiative to lower the state's CO2 emissions by 45 percent by 2030; and
17	WHEREAS, California's dirty oil and gas production not only fuels climate change but
18	also releases pollutants to the air, water, and soil that endanger surrounding communities;
19	and
20	WHEREAS, Harmful pollutants emitted by oil and gas production include known
21	cancer-causing chemicals like benzene, formaldehyde, and cadmium; smog-forming
22	chemicals like nitrogen oxides, volatile organic compounds, and methane; and particulate
23	matter including diesel exhaust and silica dust that cause lung and heart problems; and
24	

1	WHEREAS, Research has found that people living near drilling sites have a higher risk
2	for developing cancer, increased asthma attacks, higher hospitalization rates, and more upper
3	respiratory problems and rashes; and
4	WHEREAS, A recent study published by the National Institutes of Health found that
5	living near oil and gas wells caused significant adverse health effects to pregnant mothers
6	individuals and newborn babies; and
7	WHEREAS, New research shows living near oil and gas development in California is a
8	risk factor for preterm birth, the leading cause of infant death in the United States; and
9	WHEREAS, As California continues to contend with the COVID-19 pandemic, recent
10	research by the Harvard T.H. Chan School of Public Health shows that exposure to air
11	pollution, such as that created by oil and gas extraction, leads to a large increase in the
12	COVID-19 death rate; and
13	WHEREAS, New analysis of oil and gas development in California shows that, already,
14	approximately 5.4 million people, or 14 percent of the state's population, live within a mile of
15	one, or more, of more than 84,000 existing oil and gas wells; and
16	WHEREAS, More than a third of these people also live in areas most burdened by
17	environmental pollution as identified by California EPA's tool, CalEnviroscreen 2.0; and
18	WHEREAS, 92% of the 1.8 million Californians living near oil and gas development in
19	areas already burdened by environmental pollution are people of color; and
20	WHEREAS, Therefore, fossil fuel extraction is a form of environmental racism that
21	exacerbates existing disparities in health outcomes for Black, Indigenous, and other people of
22	color; and
23	WHEREAS, The 2020 Policy Platform of The Movement for Black Lives calls for an
24	immediate halt to permits for all energy and petrochemical infrastructure building as part of

any declaration of a state of emergency, and the Vision for Black Lives includes divestment

1	from industrial multinational use of fossil fuels and investments in community based
2	sustainable energy solutions as a core policy demand; and
3	WHEREAS, Recent studies show the significant water footprint of hydraulic fracking, a
4	grave concern for a state with high risk of drought and where careful water management is
5	essential, with shale-gas wells using up to 6.27 million gallons of water per well, while shale-
6	oil wells use up 2 million gallons of water per well; and
7	WHEREAS, Another study found huge increases in both water use and wastewater at
8	fracking sites in the years spanning 2011 to 2016, with water use per well rising by up to 770
9	percent while wastewater volumes increased by a high of 1,440 percent within one year one
10	of production; and
11	WHEREAS, Recent polling shows that Californians overwhelmingly want more action
12	from their elected officials to protect them from the negative health impacts of oil operations;
13	and
14	WHEREAS, 79% of Californians support a 2,500-foot safety buffer zone around oil
15	operations; and
16	WHEREAS, Californians support funding for community colleges and universities to
17	offer programs to retrain oil and gas workers for renewable energy jobs by a 75-25 margin;
18	and
19	WHEREAS, Californians support a Just Transition policy, defined as a policy to
20	transition people in the oil industry to clean energy jobs with family-sustaining wages and
21	benefits, by a 2-1 margin; and
22	WHEREAS, Youth activists in particular have been involved over the last year in
23	protesting Governor Newsom's policy reversals on approving new fossil fuel permits,
24	continued CalSTRS investment in the fossil fuel industry, and the general lack of transparency
25	and accountability around serious climate action at the state level in California; and

1	WHEREAS, The Last Chance Alliance, an alliance of more than 750 public health,
2	environmental justice, climate, and labor organizations, has united to urge Governor Gavin
3	Newsom to stop new fossil fuel permits, phase out existing oil drilling, and roll out health and
4	safety buffers; now, therefore, be it
5	RESOLVED, That the San Francisco Board of Supervisors urges Governor Gavin
6	Newsom to discontinue permitting for any new oil and gas extraction, fossil fuel infrastructure
7	or petrochemical projects in California; and urges the California State Legislature to enact
8	legislation prohibiting new permits for oil and gas extraction in California; and, be it
9	FURTHER RESOLVED, That the San Francisco Board of Supervisors urges Governo
10	Gavin Newsom to set California on a path to phase out existing oil production in line with the
11	Paris climate goals, with a just and equitable transition that protects workers, communities,
12	and economies, especially frontline Black, Indigenous, and other communities; and, be it
13	FURTHER RESOLVED, That the San Francisco Board of Supervisors urges Governo
14	Gavin Newsom to establish requirements for a 2,500-foot health and safety buffer between
15	existing fossil-fuel infrastructure and homes, schools, and other sensitive sites; and, be it
16	FURTHER RESOLVED, That the San Francisco Board of Supervisors hereby directs
17	the Clerk of the Board to transmit copies to the Honorable Governor Gavin Newsom and to
18	San Francisco's representatives in the State Legislature with a request to take all action
19	necessary to achieve the objectives of this Resolution.
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City and County of San Francisco Tails

City Hall 1 Dr. Carlton B. Goodlett Place San Francisco, CA 94102-4689

Resolution

File Number: 201227 Date Passed: December 15, 2020

Resolution urging Governor Newsom and the California State Legislature to discontinue permitting for any new oil and gas extraction, fossil fuel infrastructure, or petrochemical projects in California; and urging Governor Newsom to set California on a path to phase out existing oil production in line with the Paris climate goals, with a just and equitable transition that protects workers, communities, and economies, and require a 2,500-foot health and safety buffer between fossil-fuel infrastructure and homes, schools, and other sensitive sites.

December 07, 2020 Land Use and Transportation Committee - AMENDED, AN AMENDMENT OF THE WHOLE BEARING SAME TITLE

December 07, 2020 Land Use and Transportation Committee - RECOMMENDED AS AMENDED

December 15, 2020 Board of Supervisors - ADOPTED

Ayes: 11 - Fewer, Haney, Mandelman, Mar, Peskin, Preston, Ronen, Safai, Stefani, Walton and Yee

File No. 201227

Mayor

I hereby certify that the foregoing Resolution was ADOPTED on 12/15/2020 by the Board of Supervisors of the City and County of San Francisco.

> Angela Calvillo Clerk of the Board

 Unsigned
 12/23/2020

 London N. Breed
 Date Approved

I hereby certify that the foregoing resolution, not being signed by the Mayor within the time limit as set forth in Section 3.103 of the Charter, or time waived pursuant to Board Rule 2.14.2, became effective without her approval in accordance with the provision of said Section 3.103 of the Charter or Board Rule 2.14.2.

Angela Calvillo Date

File No. 201227