

File No. 190974 Committee Item No. 6
Board Item No. _____

COMMITTEE/BOARD OF SUPERVISORS
AGENDA PACKET CONTENTS LIST

Committee: Land Use and Transportation Committee Date December 9, 2019

Board of Supervisors Meeting _____ Date _____

Cmte Board

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| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Legislative Digest |
| <input type="checkbox"/> | <input type="checkbox"/> | Budget and Legislative Analyst Report |
| <input type="checkbox"/> | <input type="checkbox"/> | Youth Commission Report |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Introduction Form |
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Completed by: Erica Major Date December 6, 2019
Completed by: Erica Major Date _____

1 [Green Building Code - Energy Performance in Newly Constructed Buildings]

2
3 **Ordinance amending the Green Building Code to establish energy performance**
4 **requirements for certain new building construction; adopting environmental findings,**
5 **and findings of local conditions under the California Health and Safety Code and the**
6 **California Public Resources Code; and directing the Clerk of the Board of Supervisors**
7 **to forward the Ordinance to state agencies as required by state law.**

8
9 **NOTE:** **Unchanged Code text and uncodified text** are in plain Arial font.
10 **Additions to Codes** are in *single-underline italics Times New Roman font.*
11 **Deletions to Codes** are in *strikethrough italics Times New Roman font.*
12 **Board amendment additions** are in double-underlined Arial font.
13 **Board amendment deletions** are in ~~strikethrough Arial font.~~
14 **Asterisks (* * * *)** indicate the omission of unchanged Code
15 subsections or parts of tables.

16 Be it ordained by the People of the City and County of San Francisco:

17 Section 1. Environmental Findings. The Planning Department has determined that the
18 actions contemplated in this ordinance comply with the California Environmental Quality Act
19 (California Public Resources Code Sections 21000 et seq.). Said determination is on file with
20 the Clerk of the Board of Supervisors in File No. 190974 and is incorporated herein by
21 reference. The Board affirms this determination.

22 Section 2. General Findings.

23 (a) The California Building Standards Code is contained in Title 24 of the California
24 Code of Regulations, and consists of several parts that are based upon model codes with
25 amendments made by various State agencies. The California Green Building Standards

1 Code, also known as the CALGreen Code, is Part 11 of Title 24 of the California Code of
2 Regulations.

3 (b) Local jurisdictions are required to enforce the California Green Building
4 Standards Code, but they may also enact more stringent standards when reasonably
5 necessary because of local conditions caused by climate, geology, or topography.

6 Historically, the City has enacted the San Francisco Green Building Code as amendments to
7 the California Green Building Standards Code. This ordinance is such an ordinance.

8 (c) Pursuant to Charter Section D3.750-5, the Building Inspection Commission
9 considered the applicable sections of this ordinance at a duly noticed public hearing on
10 November 20, 2019.

11
12 Section 3. Findings Regarding Local Conditions Required by the California Health and
13 Safety Code.

14 (a) California Health & Safety Code Section 17958.7 provides that before making
15 any changes or modifications to the California Green Building Standards Code and any other
16 applicable provisions published by the State Building Standards Commission, the local
17 governing body must make an express finding that each such change or modification is
18 reasonably necessary because of specified local conditions, and the findings must be filed
19 with the State Building Standards Commission before the local changes or modifications go
20 into effect.

21 (b) The Board of Supervisors hereby finds and declares that the following
22 amendments to the San Francisco Green Building Code are reasonably necessary because
23 of local climatic, topological, and geological conditions as discussed below.

24 (1) Human activities releasing greenhouse gases into the atmosphere cause
25 increases in worldwide average temperature, which contribute to melting of glaciers and

1 thermal expansion of ocean water. As a city located on the tip of a peninsula, surrounded on
2 three sides by bodies of water, San Francisco is experiencing and will continue to experience
3 the repercussions of climate change, with rising sea levels causing significant erosion,
4 increasing impacts to infrastructure during extreme tides, and causing the City to expend
5 funds to modify the sewer system.

6 (2) The effects of climate change on California include reduction in annual
7 snow accumulation in the Sierra Nevada Mountains, which increases the frequency of
8 drought, and increasing evapotranspiration from forests and rangelands, which increases
9 vulnerability of fire. San Francisco has already experienced increased frequency of drought
10 conditions, and harmful air quality due to wildland fires; and these problems are likely to
11 persist for the foreseeable future.

12 (3) Some San Francisco residents, such as the elderly, are particularly
13 vulnerable to increases in frequency, peak temperature, and extended duration of heat events
14 resulting from climate changes, as well as being vulnerable to extreme concentrations of toxic
15 air pollutants in the City due to fires in Northern California, such as occurred in 2017 and
16 2018.

17 (4) The operation of buildings comprise a significant portion of the City's
18 greenhouse gas emissions. In 2017, the operation of buildings was responsible for 43.7% of
19 citywide greenhouse gas emissions. The City has grown considerably in recent years. For
20 example, since 1990 the economy of the City grew 162% and population increased by 22%.
21 This growth results in the new construction of buildings and significant rehabilitation of existing
22 buildings.

23 (5) Strong energy efficiency standards reduce emissions by lowering overall
24 energy use. The increased availability of renewable energy also reduces emissions
25 associated with electricity usage. In 2017, 80% of emissions from the operation of buildings

1 citywide was due to consumption of natural gas or district steam produced via combustion of
2 natural gas.

3 (6) Emissions from natural gas can be reduced by limiting consumption. The
4 primary constituent of natural gas is methane, which is 86 times more potent of a greenhouse
5 gas than carbon dioxide. In addition, more than 4% of methane leaks into the atmosphere
6 prior to delivery.

7 (7) The City can help reduce emissions from electricity use through
8 conservation, by increasing generation of renewable electricity to meet the California
9 Renewable Portfolio Standards, and voluntary enhancement of clean generation resources by
10 CleanPowerSF, the City's Community Choice Aggregation program. Emissions of carbon
11 dioxide per megawatt hour of electricity delivered to the City have decreased by 78% since
12 1990. The City has set the goal of ensuring that 100% of electricity usage citywide is
13 generated via renewable, greenhouse gas-free sources by 2030.

14 (8) It is necessary and appropriate to require building owners in San
15 Francisco to take steps to reduce the energy consumed by inefficient building operations
16 when such operations utilize fossil fuels instead of low-carbon electricity, in order to reduce
17 pollution, improve resilience to disruption of natural gas supplies in the event of disaster,
18 reduce risk of fire due to leaks or ruptures, and reduce the global warming effects associated
19 with the consumption of fossil fuels and natural gas.

20 (c) Recently, the California Energy Codes and Standards Program issued the 2019
21 Nonresidential New Construction Reach Code Cost Effectiveness Study, and the 2019 Cost-
22 effectiveness Study: Low Rise Residential New Construction. Both studies are on file with the
23 Clerk of the Board of Supervisors in Board File No. 190964. Based on the studies, the Board
24 of Supervisors finds that meeting the energy performance requirements established in this
25

1 ordinance are cost-effective, and will use no more energy than the standards contained in the
2 2019 California Energy Standards (CCR Title 24, Part 6).

3
4 Section 4. Findings Required by California Public Resources Code and Title 24 of the
5 California Code of Regulations.

6 (a) California Public Resources Code Section 25402.1(h)(2) and Section 10-106 of
7 the California Code of Regulations, Title 24, Part 1, Locally Adopted Energy Standards,
8 authorize a local jurisdiction to adopt and enforce more restrictive local energy standards,
9 provided that the local jurisdiction makes a determination that the local standards are cost-
10 effective and will save more energy than the current Statewide standards, and provided
11 further that the local jurisdiction files an application for approval with the California Energy
12 Commission together with documentation supporting the cost-effectiveness determination.
13 Local energy standards may take effect only after the California Energy Commission has
14 reviewed and formally approved them.

15 (b) Based upon the findings of a cost-effectiveness study performed on the more
16 restrictive local standards contained in the City's proposed ordinance, the Board of
17 Supervisors hereby determines that these local energy standards are cost-effective and will
18 save more energy than the standards contained in the 2019 California Green Building
19 Standards Code. A copy of the cost-effectiveness study is on file with the Clerk of the Board
20 of Supervisors in File No. 190964.

21
22 Section 5. The Green Building Code is hereby amended by revising Sections 202
23 (definitions placed in alphabetical sequence), 4.201, and 5.201, to read as follows:

24 **SECTION 202 – DEFINITIONS**

25 * * * *

1 **ALL-ELECTRIC BUILDING OR PROJECT.** A building or project that uses a permanent
2 supply of electricity as the source of energy for all space conditioning (including heating and cooling),
3 water heating (including pools and spas), cooking appliances, and clothes drying appliances. An All-
4 Electric Building or Project may include solar thermal collectors, but may not install natural gas or
5 propane plumbing in or in connection with the building, structure, or within property lines of the
6 premises, extending from the point of delivery at the gas meter.

7 * * * *

8 **MIXED-FUEL BUILDING.** A building that uses natural gas or propane as fuel for space
9 heating, water heating (including pools and spas), cooking appliances or clothes drying appliances, or
10 is plumbed for such equipment.

11 * * * *

12 **NATURAL GAS.** Shall have the same meaning as "Fuel Gas" as defined in California
13 Plumbing Code and Mechanical Code.

14 * * * *

15 **TOTAL ENERGY DESIGN RATING.** A metric required by the California Energy
16 Commission to be applied to low-rise residential construction in order to comply with California Title
17 24 Part 6 Energy Standards. The Total Energy Design Rating has two components: (a) the Energy
18 Efficiency Design Rating; and (b) the Solar Electric Generation and Demand Flexibility Design Rating.
19 The Solar Electric Generation and Demand Flexibility Design Rating is subtracted from the Energy
20 Efficiency Design Rating to determine the Total Energy Design Rating. California Energy Standards
21 require that each building must separately comply with the Energy Efficiency Design Rating and the
22 Total Energy Design Rating.

23 * * * *

24 **SECTION 4.201 – GENERAL**

25 * * * *

1 **4.201.3 Energy Performance.**

2 **(a) All-electric buildings.** *A newly constructed all-electric building shall be*
3 *designed and constructed such that the Total Energy Design Rating and Energy Efficiency Design*
4 *Rating for the proposed building are no greater than the corresponding Energy Design Ratings for*
5 *a Standard Design Building compliant with California Title 24 Part 6 Energy Standards.*

6 **(b) Mixed-fuel low-rise residential buildings.** *A newly constructed mixed-*
7 *fuel low-rise residential building shall:*

8 *(1) Be designed and constructed such that the Energy Efficiency*
9 *Design Rating for the proposed building is no greater than the Energy Efficiency Design Rating for the*
10 *Standard Design Building; and*

11 *(2) Be designed and constructed such that the Total Energy Design*
12 *Rating for the proposed building is 14 or less, as calculated by compliance software approved by the*
13 *California Energy Commission.*

14 **Exception:** *Mixed-fuel low-rise residential buildings with limited solar*
15 *access are excepted if a photovoltaic (PV) system meeting the minimum requirements as specified in*
16 *California Energy Standards Joint Appendix JA11 is installed on all available areas of 80 contiguous*
17 *square feet or more with effective annual solar access. Effective annual solar access shall be 70% or*
18 *greater of the output of an unshaded PV array on an annual basis, wherein shade is due to existing*
19 *permanent natural or human-made barriers external to the dwelling, including but not limited to trees,*
20 *hills, and adjacent structures.*

21 **(c) Mixed-fuel high-rise residential buildings.** *A newly constructed mixed-*
22 *fuel high-rise residential building shall be designed and constructed such that the Energy Budget for*
23 *the proposed building is no greater than 90% of the Title 24 Part 6 Energy Budget for the Standard*
24 *Design Building as calculated by compliance software approved by the California Energy Commission.*
25

1 **SECTION 5.201 – GENERAL**

2 * * * *

3 5.201.1.1 Energy Performance. ~~[Reserved]~~

4 **(a) All-electric buildings.** A newly constructed all-electric non-residential
5 building shall demonstrate the Energy Budget for the proposed building is no greater than the Energy
6 Budget calculated for the Standard Design Building meeting California Title 24 Part 6 Energy
7 Standards.

8 **(b) Mixed-fuel buildings.** A newly constructed mixed-fuel non-residential
9 building shall demonstrate the Energy Budget for the proposed building is no greater than 90% of the
10 Title 24 Part 6 Energy Budget for the Standard Design Building meeting California Title 24 Part 6
11 Energy Standards.

12 **Exception:** Buildings consisting primarily of occupancy F, L, or H are exempt
13 from this Section.

14
15 Section 6. Effective and Operative Dates.

16 (a) This ordinance shall become effective 30 days after enactment. Enactment
17 occurs when the Mayor signs the ordinance, the Mayor returns the ordinance unsigned or
18 does not sign the ordinance within ten days of receiving it, or the Board of Supervisors
19 overrides the Mayor's veto of the ordinance.

20 (b) This ordinance shall be operative on and after either January 1, 2020 or its
21 effective date as stated in subsection (a), whichever is later.

22
23 Section 7. Transmittal to State Officials. The Clerk of the Board of Supervisors is
24 hereby directed to transmit this ordinance, upon enactment, to the California Building
25

1 Standards Commission for filing and to the California Energy Resources and Conservation
2 Department for approval, pursuant to the applicable provisions of California law.

3 APPROVED AS TO FORM:

4
5
6 By:



7 ROBB KAPLA
8 Deputy City Attorney

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REVISED LEGISLATIVE DIGEST
(Substituted, 10/8/2019)

[Green Building Code - Energy Performance in Newly Constructed Buildings]

Ordinance amending the Green Building Code to establish energy performance requirements for certain new building construction; adopting environmental findings, and findings of local conditions under the California Health and Safety Code and the California Public Resources Code; and directing the Clerk of the Board of Supervisors to forward the ordinance to state agencies as required by state law

Existing Law

The Green Building Code currently does not provide definitions or energy performance standards for new all-electric buildings or mixed-fuel buildings.

Amendments to Current Law

The proposed legislation would define all-electric buildings as buildings relying solely on electricity for all uses and which do not contain any natural gas or propane plumbing or connections. The proposed legislation would define mixed-fuel buildings as buildings that include plumbing and connections for natural gas and/or propane. The legislation affirms existing California Energy Standards requirements that new all-electric buildings and mixed-fuel buildings achieve energy performance that equal or are better (lower) than the standard design building. The standard design building is the modeled energy design rating or energy budget that would be achieved by utilizing the prescriptive energy efficiency requirements of the California Energy Code.

This legislation would impose no new or additional requirements on all-electric buildings beyond the existing California Energy Standards.

This legislation would require new mixed-fuel low-rise residential buildings to establish that their energy efficiency design ratings are equal to or lower than the energy efficiency design rating of a standard design building, and that their total energy design rating is no greater than 14. New mixed-fuel high-rise residential buildings would need to establish that their energy budgets are 90% or less than a standard design building's energy budget. Similarly, new mixed-fuel non-residential buildings, regardless of height, would need to establish that their energy budgets are 90% or less than a standard design building's energy budget.

Background

California Code of Regulations Title 24 Part 6 allows all-electric and mixed-fuel buildings to forego prescriptive requirements and receive credit for solar energy generation and demand response, as long as the energy performance of these measures would be equal to or better than what would be achieved by the prescriptive requirements. The legislation defines a building's total energy design rating as the proposed building's energy efficiency design rating (the higher the less efficient) minus the proposed building's solar electric generation and demand flexibility design rating.

Under California law, a new building must establish that its total energy design rating equals or is lower than the standard design building, either by fulfilling all applicable prescriptive requirements, or by calculating a total energy design rating per the methods specified by the California Energy Commission.

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BUILDING INSPECTION COMMISSION (BIC)

Department of Building Inspection Voice (415) 558-6164 - Fax (415) 558-6509
1660 Mission Street, San Francisco, California 94103-2414

November 22, 2019

London N. Breed
Mayor

COMMISSION

Angus McCarthy
President

Debra Walker
Vice-President

Kevin Clinch
John Konstin
Frank Lee
Sam Moss
James Warshell

Sonya Harris
Secretary

Shirley Wong
Assistant
Secretary

Tom C. Hui
S.E.,
C.B.O., Director

Ms. Angela Calvillo
Clerk of the Board
Board of Supervisors, City Hall
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco, CA 94102-4694

Dear Ms. Calvillo:

RE: File No. 190974-2

Ordinance amending the Green Building Code to establish energy performance requirements for certain new building construction; adopting environmental findings, and findings of local conditions under the California Health and Safety Code and the California Public Resources Code; and directing the Clerk of the Board of Supervisors to forward the ordinance to state agencies as required by state law.

This amendment was heard at the Code Advisory Committee (CAC) meeting on August 14, 2019. The CAC recommended the adoption of ordinance File No. 190974-2 as written with the following amendments:

- 1) Page 10 line 22 change the number 10 to 14.
- 2) Page 11 line 24 add "Exception: Buildings consisting primarily of occupancy F, L or H are exempt from this section."

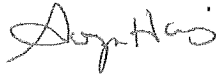
The Building Inspection Commission met and held a public hearing on November 20, 2019 regarding File No. 190974-2 on the proposed amendment to the Green Building Code referenced above. The Commissioners voted unanimously to **recommend approval** of the proposed Ordinance.

The Commissioners were in support of the Ordinance, but still had some concerns regarding actual implementation so President McCarthy confirmed that there would be a Task Force set up to deal with those issues in the near future.

President McCarthy	Yes	Vice-President Walker	Absent
Commissioner Clinch	Yes	Commissioner Konstin	Absent
Commissioner Lee	Yes	Commissioner Moss	Absent
Commissioner Warshell	Yes		

Should you have any questions, please do not hesitate to call me at 558-6164.

Sincerely,



Sonya Harris
Commission Secretary

cc: Tom C. Hui, S.E., C.B.O., Director
Mayor London N. Breed
Supervisor Rafael Mandleman
Board of Supervisors



BUILDING INSPECTION COMMISSION (BIC)

Department of Building Inspection Voice (415) 558-6164 - Fax (415) 558-6509
1660 Mission Street, San Francisco, California 94103-2414

October 18, 2019

London N. Breed
Mayor

COMMISSION

Angus McCarthy
President

Debra Walker
Vice-President

Kevin Clinch
John Konstin
Frank Lee
Sam Moss
James Warshell

Sonya Harris
Secretary

Shirley Wong
Assistant
Secretary

Tom C. Hui
S.E.,
C.B.O., Director

Ms. Angela Calvillo
Clerk of the Board
Board of Supervisors, City Hall
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco, CA 94102-4694

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- 1) Page 10 line 22 change the number 10 to 14.
- 2) Page 11 line 24 add "Exception: Buildings consisting primarily of occupancy F, L or H are exempt from this section."

The Building Inspection Commission met and held a public hearing on October 16, 2019 regarding File No. 190974-2 on the proposed amendment to the San Francisco Green Building Code referenced above. The Commissioners voted 4 to 1, with Commissioner Walker dissenting. The Commissioners **considered the Ordinance, but did not recommend approval as written.**

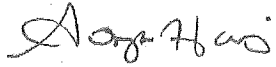
A few Commissioners also raised the following concerns:

- 1) The Commissioners supported the intent of the legislation, but were open to possibly including amendments.
- 2) There was concern about the unintended consequences of the Ordinance.

President McCarthy	Yes	Vice-President Walker	No
Commissioner Clinch	Yes	Commissioner Konstin	Excused
Commissioner Lee	Excused	Commissioner Moss	Yes
Commissioner Warshell	Yes		

Should you have any questions, please do not hesitate to call me at 558-6164.

Sincerely,



Sonya Harris
Commission Secretary

cc: Tom C. Hui, S.E., C.B.O., Director
Mayor London N. Breed
Supervisor Rafael Mandleman
Board of Supervisors

BOARD of SUPERVISORS



City Hall
Dr. Carlton B. Goodlett Place, Room 244
San Francisco 94102-4689
Tel. No. 554-5184
Fax No. 554-5163
TDD/TTY No. 554-5227

October 2, 2019

File No. 190974

Lisa Gibson
Environmental Review Officer
Planning Department
1650 Mission Street, Ste. 400
San Francisco, CA 94103

Dear Ms. Gibson:

On September 24, 2019, Supervisor Mandelman submitted the proposed legislation:

File No. 190974

Ordinance amending the Green Building Code to establish energy performance requirements for certain new building construction; adopting environmental findings, and findings of local conditions under the California Health and Safety Code and the California Public Resources Code; and directing the Clerk of the Board of Supervisors to forward the Ordinance to state agencies as required by state law.

This legislation is being transmitted to you for environmental review.

Angela Calvillo, Clerk of the Board

A handwritten signature in cursive script, appearing to read "Erica Major".

By: Erica Major, Assistant Clerk
Land Use and Transportation Committee

Attachment

c: Joy Navarrete, Environmental Planning
Don Lewis, Environmental Planning

Not defined as a project under CEQA Guidelines Sections 15378 and 15060(c)(2) because it would not result in a direct or indirect physical change in the environment.

joy
navarrete

Digitally signed by joy navarrete
DN: dc=org, dc=sfgov, dc=cityplanning,
ou=CityPlanning, ou=Environmental
Planning, cn=joy navarrete,
email=joy.navarrete@sfgov.org
Date: 2019.10.17 17:04:27 -07'00'

190974

From: Aaron Goodman <amgodman@yahoo.com>
Sent: Monday, October 21, 2019 10:03 AM
To: Major, Erica (BOS); Peskin, Aaron (BOS); Haney, Matt (BOS); Safai, Ahsha (BOS); Board of Supervisors, (BOS)
Subject: SFBOS Land-Use - Monday October 21st - Comment (A.GOODMAN) D11

This message is from outside the City email system. Do not open links or attachments from untrusted sources.

ATTN: SF BOS (Land-Use) Committee (cc: SFBOS)

As I am unable to attend the mid-day meeting today, please accept this email as my public comment on the issues below. Will keep them brief as I can but you have a lot on the agenda today needing vetting.

19054 - Jobs Housing Linkage

19089 - Jobs Housing Fit

I support both items above, in determining the best strategy forward on the creation of affordable RENTAL housing for working communities and the need to determine how to build larger housing developments for 100% affordable units.

I would ask that you also consider in the two items the relation of mass transit and equity in relation to funding areas and districts since many areas seeing the largest developments in SF are also devoid of any serious transit projects that are shovel ready and supportive prior to the construction of mass housing developments.

190971 - India Basin (Street Vacated)

I would like to submit comments on the EQUITY concerns on lacking transit proposals to improve the T-Line and the linkage between numerous developments in D10. The Pier 70 / India Basin / Alice Griffith and Hunters View, BVHP, Candlestick areas all the way around to Sunnysdale from Potrero require a more robust solution on public transit. Please look into this issue with the SFMTA and how they propose to amp up the mass-transit in D10 to equitably address mass transit needs and upcoming service issues during roadway construction at Cesar Chavez and Alemany on 101/280 already at serious congestion levels that impacts Bayshore, and the T-third. (I am in support of the India Basin project, but would like to see a more robust water-taxi, and trackless train system that loops around the BVHP and back up Geneva Harney to balboa park station to bring quickly new mass-transit solutions to these neighborhoods being developed.)

190972 - Electrification of Municipal Facilities

190974 - Energy Performance in New Buildings

I am in support of this proposal and would want to see more efforts on urban infrastructure and build out in addition to local property tax incentives to switch to solar. Costs are causing residential installers to balk at installations, especially smaller installs. Therefore it is critical to ensure smaller home-owners and businesses can switch to solar more readily.. On the energy efficiency issues LEED does not always take into account the issues of obsolescence and sound existing construction that should promote preservation and adaptive re-use. So key is to include measures that document the demolition of existing systems and buildings and their

replacement with new energy efficient systems. If we toss a recently installed roof for a new roof and solar, the carbon impacts must be addressed in the changes.

191016 - Educator Housing

Key is to determine the effects prior and loss of educator housing since 2001 (Purchase of Stonestown and portions of Parkmerced) that served as educator housing. SFSU-CSU was asked to consider staff/teacher housing at the UPS blocks. The SOTA switch downtown should be considered whether the site is for 100% future housing or an option to rebuild the school at its existing site and plan for the school SOTA to remain and the old educator building converted to shared housing co-op building downtown due to already overcongested streets in the Van Ness Market area. Which will be more dangerous for kids and teens if shifted in that area from the existing SOTA site. There is also the concerns about CCSF and teacher housing on Balboa Reservoir, and CCSF's future plans. All these sites MUST have new and adequate new transit serving the areas so please legislate to support more transit improvements in these areas.

191018 - 770 Woolsley

I am supportive of the landmarking in the hope to create a more adventurous solution with green-houses and landscaped courtyards for the future housing on this site. There is also the need for addressing overcrowded bus services on the 44 and 8/9 lines along with the 54 which serve the D10/D11 neighborhoods. Please look into the transit issues and equity for these proposals.

191013- Mobility Permits

191033 - Office of Emerging Technology

My concern is the lacking ADA compliance on many of these new technologies that service the seniors and disabled communities. Portland and Detroit have ADA bikes for bike-share, and currently with all the mobility push, we have yet to see it adequately addressed in the pods and systems being attached to bike racks and public infrastructure. These systems are parasitical and do not adequately address EQUITY in low cost options alone. Therefore a percentage should be done financially that re-invests in public mass-transit systems connections, loops and links in existing infrastructure.

Thank you all for addressing these concerns in your discussion later today.

Sincerely

Aaron Goodman D11
amgodman@yahoo.com

BOARD of SUPERVISORS



City Hall
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco 94102-4689
Tel. No. 554-5184
Fax No. 554-5163
TDD/TTY No. 554-5227

MEMORANDUM

TO: Tom Hui, Director, Department of Building Inspection
Sonya Harris, Secretary, Building Inspection Commission

FROM: Erica Major, Assistant Clerk, Land Use and Transportation Committee

DATE: October 8, 2019

SUBJECT: LEGISLATION INTRODUCED

The Board of Supervisors' Land Use and Transportation Committee has received the following proposed substitute legislation, introduced by Supervisor Mandelman on October 8, 2019:

File No. 190974-2

Ordinance amending the Green Building Code to establish energy performance requirements for certain new building construction; adopting environmental findings, and findings of local conditions under the California Health and Safety Code and the California Public Resources Code; and directing the Clerk of the Board of Supervisors to forward the Ordinance to state agencies as required by state law.

The proposed ordinance is being transmitted pursuant to Charter, Section D3.750-5, for public hearing and recommendation. It is pending before the Land Use and Transportation Committee and will be scheduled for hearing upon receipt of your response.

Please forward me the Commission's recommendation and reports at the Board of Supervisors, City Hall, Room 244, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102 or by email at: Erica.Major@sfgov.org.

cc: William Strawn, Department of Building Inspection
Carolyn Jayin, Department of Building Inspection

BOARD of SUPERVISORS



City Hall
1 Dr. Carlton B. Goodlett Place, Room 244
San Francisco 94102-4689
Tel. No. 554-5184
Fax No. 554-5163
TDD/TTY No. 554-5227

October 16, 2019

Planning Commission
Attn: Jonas Ionin
1650 Mission Street, Ste. 400
San Francisco, CA 94103

Dear Commissioners:

On October 8, 2019, Supervisor Mandelman submitted the following proposed substitute legislation:

File No. 190974-2

Ordinance amending the Green Building Code to establish energy performance requirements for certain new building construction; adopting environmental findings, and findings of local conditions under the California Health and Safety Code and the California Public Resources Code; and directing the Clerk of the Board of Supervisors to forward the Ordinance to state agencies as required by state law.

The proposed ordinances are being transmitted pursuant to Planning Code, Section 302(b), for public hearing and recommendation. The ordinances are pending before the Land Use and Transportation Committee and will be scheduled for hearing upon receipt of your response.

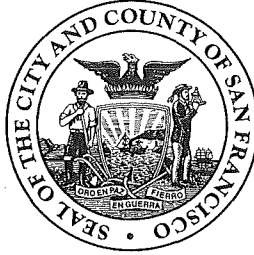
Angela Calvillo, Clerk of the Board

A handwritten signature in cursive script, appearing to read "Erica Major".

By: Erica Major, Assistant Clerk
Land Use and Transportation Committee

c: John Rahaim, Director
Scott Sanchez, Acting Deputy Zoning Administrator
Corey Teague, Zoning Administrator
Lisa Gibson, Environmental Review Officer
Devyani Jain, Deputy Environmental Review Officer
AnMarie Rodgers, Director of Citywide Planning
Dan Sider, Director of Executive Programs
Aaron Starr, Manager of Legislative Affairs
Joy Navarrete, Environmental Planning
Don Lewis, Environmental Planning

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MEMORANDUM

TO: Tom Hui, Director, Department of Building Inspection
Sonya Harris, Secretary, Building Inspection Commission

FROM: Erica Major, Assistant Clerk, Land Use and Transportation Committee

DATE: October 2, 2019

SUBJECT: LEGISLATION INTRODUCED

The Board of Supervisors' Land Use and Transportation Committee has received the following legislation, introduced by Supervisor Mandelman on September 24, 2019:

File No. 190974

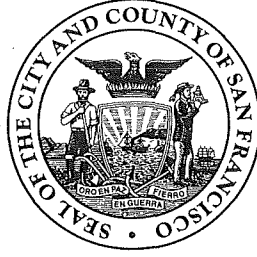
Ordinance amending the Green Building Code to establish energy performance requirements for certain new building construction; adopting environmental findings, and findings of local conditions under the California Health and Safety Code and the California Public Resources Code; and directing the Clerk of the Board of Supervisors to forward the Ordinance to state agencies as required by state law.

The proposed ordinance is being transmitted pursuant to Charter, Section D3.750-5, for public hearing and recommendation. It is pending before the Land Use and Transportation Committee and will be scheduled for hearing upon receipt of your response.

Please forward me the Commission's recommendation and reports at the Board of Supervisors, City Hall, Room 244, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102 or by email at: Erica.Major@sfgov.org.

cc: William Strawn, Department of Building Inspection
Carolyn Jayin, Department of Building Inspection

BOARD of SUPERVISORS



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

October 2, 2019

File No. 190974

Lisa Gibson
Environmental Review Officer
Planning Department
1650 Mission Street, Ste. 400
San Francisco, CA 94103

Dear Ms. Gibson:

On September 24, 2019, Supervisor Mandelman submitted the proposed legislation:

File No. 190974

Ordinance amending the Green Building Code to establish energy performance requirements for certain new building construction; adopting environmental findings, and findings of local conditions under the California Health and Safety Code and the California Public Resources Code; and directing the Clerk of the Board of Supervisors to forward the Ordinance to state agencies as required by state law.

This legislation is being transmitted to you for environmental review.

Angela Calvillo, Clerk of the Board

A handwritten signature in cursive script, appearing to read "Erica Major".

By: Erica Major, Assistant Clerk
Land Use and Transportation Committee

Attachment

c: Joy Navarrete, Environmental Planning
Don Lewis, Environmental Planning

Introduction Form

By a Member of the Board of Supervisors or Mayor

Time stamp
or meeting date

I hereby submit the following item for introduction (select only one):

- 1. For reference to Committee. (An Ordinance, Resolution, Motion or Charter Amendment).
- 2. Request for next printed agenda Without Reference to Committee.
- 3. Request for hearing on a subject matter at Committee.
- 4. Request for letter beginning : "Supervisor inquiries"
- 5. City Attorney Request.
- 6. Call File No. from Committee.
- 7. Budget Analyst request (attached written motion).
- 8. Substitute Legislation File No.
- 9. Reactivate File No.
- 10. Topic submitted for Mayoral Appearance before the BOS on

Please check the appropriate boxes. The proposed legislation should be forwarded to the following:

- Small Business Commission
- Youth Commission
- Ethics Commission
- Planning Commission
- Building Inspection Commission

Note: For the Imperative Agenda (a resolution not on the printed agenda), use the Imperative Form.

Sponsor(s):

Subject:

The text is listed:

Signature of Sponsoring Supervisor:

For Clerk's Use Only

Introduction Form

By a Member of the Board of Supervisors or Mayor

RECEIVED
BOARD OF SUPERVISORS
SAN FRANCISCO

2019 SEP 24 Time stamp
or meeting date

BY *jk*

I hereby submit the following item for introduction (select only one):

- 1. For reference to Committee. (An Ordinance, Resolution, Motion or Charter Amendment).
- 2. Request for next printed agenda Without Reference to Committee.
- 3. Request for hearing on a subject matter at Committee.
- 4. Request for letter beginning : "Supervisor [] inquiries"
- 5. City Attorney Request.
- 6. Call File No. [] from Committee.
- 7. Budget Analyst request (attached written motion).
- 8. Substitute Legislation File No. []
- 9. Reactivate File No. []
- 10. Topic submitted for Mayoral Appearance before the BOS on []

Please check the appropriate boxes. The proposed legislation should be forwarded to the following:

- Small Business Commission
- Youth Commission
- Ethics Commission
- Planning Commission
- Building Inspection Commission

Note: For the Imperative Agenda (a resolution not on the printed agenda), use the Imperative Form.

Sponsor(s):

Supervisor Rafael Mandelman

Subject:

Green Building Code - Energy Performance in Newly Constructed Buildings

The text is listed:

Ordinance amending the Green Building Code to establish energy performance requirements for certain new building construction; adopting environmental findings and findings of local conditions under the California Health and Safety Code; providing for an operative date of January 1, 2020; and directing the Clerk of the Board of Supervisors to forward the legislation to the California Building Standards Commission and the California Energy Resources and Conservation Department as required by State law.

Signature of Sponsoring Supervisor:

jk

For Clerk's Use Only