



Kate Harrison
Councilmember, District 4

REVISED AGENDA MATERIAL for Supplemental Packet 2

Meeting Date: November 27, 2018

Item Number: 24

Item Description: Short-Term Referral to City Manager and Office of Energy and Sustainable Development to Draft Ordinance Amending Berkeley Municipal Code Chapter 7.52, Reducing Tax Imposed for Qualifying Electrification, Energy Efficiency and Water Conservation Retrofits

Submitted by: Councilmember Harrison

Added Councilmember Hahn as a cosponsor.



Kate Harrison
Councilmember District 4

CONSENT CALENDAR
November 27, 2018

To: Honorable Mayor and Members of the City Council

From: Councilmembers Harrison, ~~and Davila~~ and Hahn

Subject: Short-Term Referral to City Manager and Office of Energy and Sustainable Development to Draft Ordinance Amending Berkeley Municipal Code Chapter 7.52, Reducing Tax Imposed for Qualifying Electrification, Energy Efficiency and Water Conservation Retrofits

RECOMMENDATION

Short-term referral to the City Manager and the Office of Energy and Sustainable Development to draft an ordinance amending Berkeley Municipal Code (BMC) Chapter 7.52, reducing tax imposed for qualifying electrification, energy efficiency, and water conservation retrofits.

BACKGROUND

The City of Berkeley faces climate change and water usage emergencies. A recent UN Intergovernmental Panel on Climate Change report highlighted the immediacy of the climate emergency, suggesting that in order to keep warming under 1.5 degrees Celsius, carbon emissions would need to be cut 45% by 2030.¹ Though California is no longer in extreme drought, Berkeley is still categorized as abnormally dry, almost 50% of the state is in moderate drought or worse, and we can expect to face major droughts in the future.²

The City is already leading the state and nation in pursuing stricter green building standards through the adoption of stretch and reach codes (codes beyond the minimum imposed by the state) favoring sustainable buildings and time of sale energy audits, but progress is still hindered by a significant lack of financial incentives to encourage the replacing and phasing-out of energy inefficient, carbon and water-intensive infrastructure in new and existing buildings. For example, even though electric heat pump water heaters can prevent significant carbon emissions and save money on heating bills, the relatively higher purchase and installation costs associated with heat pumps as compared to gas-fired heaters remains a major disincentive.

¹ IPCC Press Release, Summary for Policymakers of IPCC Special Report on Global Warming of 1.5°C approved by Governments, 8 October 2018, http://www.ipcc.ch/pdf/session48/pr_181008_P48_spm_en.pdf

² National Integrated Drought Information System, Drought in California, <https://www.drought.gov/drought/states/california>.

The City has identified building retrofits as a key part of reducing emissions and energy and water usage. To achieve the ambitious sustainability goals set by the Council, the City cannot rely solely upon the market, state, federal and utility level incentives. It would do well to explore offering significant financial incentives to subsidize the transition towards sustainable building, including expanding the existing transfer tax subsidy for seismic retrofits to include qualifying sustainability retrofits.

Following the devastating 1989 Loma Prieta earthquake, the Council passed Ordinance 6072-NS in 1991 to reduce up to one-third of the transfer tax imposed on property owners who seismically retrofit any structure which is used exclusively for residential purposes, or any mixed use structure which contains two or more dwelling units. In passing the ordinance, forward-looking leaders acted independently of the state and federal government to subsidize critical building improvements in anticipation of relatively infrequent but exceedingly devastating earthquake emergencies. The seismic retrofit subsidy program offers a model for accelerating opportunities to address the major emergencies of our time.

This referral asks the City Manager and Office of Energy & Sustainable Development (OESD) to develop amendments to BMC Chapter 7.52 that expand the existing seismic retrofit subsidy in order to include appropriate reductions in transfer tax imposed on sales of property for qualifying electrification, energy efficiency, and water conservation retrofits. According to a 2018 City Manager report, 737 Berkeley residences were transferred in 2017.³

In drafting the ordinance, staff should consider existing City sustainability goals such as the 2009 Berkeley Climate Action Plan, and the framework for a just and equitable transition as set out in the Climate Emergency Declaration. Staff should tailor the subsidy to be commensurate with the emergency at hand and should design it to result in quantifiable reductions in emissions as well as energy and water waste.

OESD staff recently issued a request for proposals (RFP) for expert analysis identifying a set of measureable policies and programs to transition Berkeley's building stock to efficient and 100% clean energy.⁴ The resulting analysis report should help inform staff in determining which types of greenhouse gas reduction measures transfer tax reductions could fund. Additionally, within the context of the City's sustainability goals

³ Placing a Measure on the November 6, 2018 Ballot to Increase the Transfer Tax on Property Sales to Pay for General Municipal Services Including Funding Homeless Services, City Manager, July 31, 2018, https://www.cityofberkeley.info/Clerk/City_Council/2018/07_Jul/Documents/2018-07-31_Item_05_Placing_a_Measure_on_the_November_6.aspx

⁴ Request for Proposals (RFP) Specification No. 19-11256-C for Pathway to Clean Energy Buildings Report: Existing Building Program Evaluation and Recommendations, OESD, October, 10, 2018, https://www.cityofberkeley.info/uploadedFiles/Finance/Level_3_-_General/19-11256-C%20-%20RFP%20Pathway%20to%20Clean%20Energy%20Building%20Report_rev%201017.pdf.

and the RFP analysis, staff should specifically consider developing and codifying definitions of qualifying improvements, including but not limited to:

- Electric service panel upgrades for the purpose of transitioning to electric appliances
- Transitioning home appliances to efficient electric versions, e.g. replacing gas burning appliances and systems such as fossil fuel HVACs, cooktops and ovens, washers and dryers, and water heaters.
- Solar or other clean energy generation installations
- Electric vehicle charging stations
- Building weatherization upgrades in coordination with the Building Energy Saving Ordinance (BESO)
- Graywater recapture systems
- Water efficient fixtures and irrigation systems

The seismic retrofit program was limited to residential and mixed use buildings, but staff should consider the appropriateness and effectiveness of extending the subsidy program to commercial and/or industrial properties for the purpose of achieving city-wide sustainability goals. It should also review whether the existing requirement for completing seismic retrofits following property transfers is appropriate for the sustainability retrofits outlined in this referral.

Finally, staff should attempt to estimate the carbon, electrical, and water savings that are likely to result from adoption of their proposal, and determine whether alternatives exist which, at a similar cost the city, would result in greater reductions.

This referral is compatible with OESD's 2017 Climate Action Report update suggesting that the Council take bold steps to meet Berkeley's 2050 emission reduction goals. The report highlighted the urgency of identifying resources for incentivizing electrification measures, building efficiency, generation of renewable electricity, and transitioning buildings and vehicles away from fossil fuel.⁵

⁵ Berkeley Climate Action Plan Update, Office of Energy and Sustainable Development, December 7, 2017, https://www.cityofberkeley.info/uploadedFiles/Planning_and_Development/Level_3_-_Energy_and_Sustainable_Development/2017-12-07%20WS%20Item%2001%20Climate%20Action%20Plan%20Update.pdf

FINANCIAL IMPLICATIONS

Possible reduction in tax revenue, the magnitude of which is dependent on which retrofits are found to be qualifying.

ENVIRONMENTAL SUSTAINABILITY

Incentivizing electrification, energy efficiency, and water savings is directly in line with the City's climate and environmental goals.

CONTACT PERSON

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Attachments:

1. BMC Section 7.52.060

7.52.060 Exceptions.

A. Any tax imposed pursuant to this chapter shall not apply to any instrument in writing given to secure a debt.

B. Any deed, instrument or writing to which the United States, or any agency or instrumentality thereof, any state or territory, or political subdivision thereof, is a party shall be exempt from any tax imposed pursuant to this chapter when the exempt agency is acquiring title.

C. Any tax imposed pursuant to this chapter shall not apply to the making, delivery, or filing of conveyances to make effective any plan of reorganization or adjustment:

1. Confirmed under the Federal Bankruptcy Act, as amended;
2. Approved in an equity receivership proceeding in a court involving a railroad corporation, as defined in subdivision (m) of Section 205 of Title 11 of the United States Code, as amended;
3. Approved in an equity receivership proceeding in a court involving a corporation, as defined in subdivision (3) of Section 506 of Title 11 of the United States Code, as amended; or
4. Whereby a mere change in identity, form or place of organization is effected.

Subdivisions 1 to 4, inclusive, of this section shall only apply if the making, delivering or filing of instruments of transfer of conveyance occurs within five years from the date of such confirmation, approval or change.

D. Any tax imposed pursuant to this chapter shall not apply to the making or delivering of conveyances to make effective any order of the Securities and Exchange Commission, as defined in subdivision (a) of Section 1083 of the Internal Revenue Code of 1954; but only if:

1. The order of the Securities and Exchange Commission in obedience to which such conveyance is made recites that such conveyance is necessary or appropriate to effectuate the provisions of Section 79k of Title 15 of the United States Code, relating to the Public Utility Holding Company Act of 1935;
2. Such order specifies the property which is ordered to be conveyed;
3. Such conveyance is made in obedience to such order.

E.

1. In the case of any realty held by a partnership, no levy shall be imposed pursuant to this chapter by reason of any transfer of an interest in a partnership or otherwise, if:

a. Such partnership (or another partnership) is considered a continuing partnership within the meaning of Section 708 of the Internal Revenue Code of 1954; and

b. Such continuing partnership continues to hold the realty concerned.

2. If there is a termination of any partnership within the meaning of Section 708 of the Internal Revenue Code of 1954, for purposes of this chapter, such partnership shall be treated as having executed an instrument whereby there was conveyed, for fair market value (exclusive of the value of any lien or encumbrance remaining thereon), all realty held by such partnership at the time of such termination.

3. Not more than one tax shall be imposed pursuant to this chapter by reason of a termination described in subdivision 2, and any transfer pursuant thereto, with respect to the realty held by such partnership at the time of such termination.

F.

1. Any tax imposed pursuant to this chapter shall not apply to any transfer of property from one spouse or domestic partner to the other in order to create a joint tenancy or tenancy in common of their common residence.

2. Any tax imposed pursuant to this chapter shall not apply to any transfer of property from one spouse to the other in accordance with the terms of a decree of dissolution or in fulfillment of a property settlement incident thereto; provided, however, that such property was acquired by the husband and wife or husband or wife prior to the final decree of dissolution. Any tax imposed pursuant to this chapter also shall not apply to any transfer from one domestic partner, as that term is used in the City of Berkeley's policy establishing domestic partnership registration, to another, where (1) prior to such transfer an affidavit of domestic partnership has been filed with the City Clerk pursuant to Section IV of the City of Berkeley's policy establishing domestic partnership registration; (2) subsequent to the filing of such affidavit of domestic partnership, either or both domestic partner(s) files a statement of termination with the City Clerk pursuant to Section V of the domestic partnership policy; (3) such transfer of real property is made pursuant to a written agreement between the domestic partners upon the termination of their domestic partnership; and (4) the real property was acquired by either or both domestic partner(s) prior to the filing of the statement of termination.

G. Any tax imposed pursuant to this chapter shall not apply to transfers, conveyance, lease or sub-lease without consideration which confirm or correct a deed previously recorded or filed.

H. Any tax imposed pursuant to this chapter shall not apply to transfers recorded prior to the effective date of the ordinance codified in this chapter.

I. The tax imposed pursuant to this chapter shall not apply with respect to any deed, instrument, or writing to a beneficiary or mortgagee, which is taken from the mortgagor or trustor as a result of or in lieu of foreclosure; provided, that such tax shall apply to the extent that the consideration exceeds the unpaid debt, including accrued interest and cost foreclosure. Consideration, unpaid debt amount and identification of grantee as beneficiary or mortgagee shall be noted on said deed, instrument or writing or stated in an affidavit or declaration under penalty of perjury for tax purposes.

J. Reserved.

K.

1. Up to one-third of the tax imposed by this chapter shall be reduced, on a dollar for dollar basis, for all expenses incurred on or after October 17, 1989 to "seismically retrofit" either any structure which is used exclusively for residential purposes, or any mixed use structure which contains two or more dwelling units.

2. The term "seismically retrofit" within the meaning of this chapter means any of the following:

a. That work which is needed and directly related to make the structure capable of withstanding lateral loads equivalent to the force levels defined by Chapter 23 of the 1976 Uniform Building Code;

b. Replacement or repair of foundations; replacement or repair of rotted mud sills; bracing of basement or pony walls; bolting of mud sills to standard foundations; installation of shear walls; anchoring of water heaters; and/or securing of chimneys, stacks or water heaters;

c. Corrective work on buildings which fit the criteria in subsection K.1, which are listed on the City of Berkeley inventory of potentially hazardous, unreinforced masonry buildings when such work is necessary to meet City standards or requirements applicable to such buildings;

d. Any other work found by the building official to substantially increase the capability of those structures, specified in subsection K.1, to withstand destruction or damage in the event of an earthquake.

3. The work to seismically retrofit structures as provided herein shall be completed either prior to the transfer of property or as provided in subsection K.4.

4. If the work to seismically retrofit the structures provided for herein is to be performed after the transfer of property which is subject to the tax imposed by this chapter, upon completion of such work and certification by the building official as to the amount of the expenses of such work the City Manager or his/her designee may refund such expenses not to exceed one-third of the tax imposed to the parties to the sale in accordance with the terms of such sale. Any remaining tax shall be retained by the City.

5. From the date of the recordation of the transfer document, the applicant shall have one year to complete all seismic retrofit work and submit a seismic retrofit verification application to the codes and inspection division of the City of Berkeley. If the work is not completed at the end of one year, that portion which has been completed may be credited to the applicant upon submission of a seismic retrofit verification application and substantiating documentation, as required by the codes and inspections division of the City of Berkeley, showing the dollar amount of work completed up to that date. All other monies remaining in escrow will be returned to the City of Berkeley upon written request by the Finance Department.

6. Within the one-year period established by paragraph 5, an applicant may request, and the City Manager may approve, an extension of up to one year. The City Manager or his/her designee may grant such an extension only for good cause. The decision of the City Manager or his/her designee shall be entirely within his or her discretion and shall be final.

a. "Good cause" includes (i) the inability of the applicant, after a prompt and diligent search to find and retain the services of an architect, engineer, contractor or other service provider whose services are necessary for the seismic retrofit work; (ii) unforeseen and unforeseeable circumstances such as a significant change in the scope of the seismic retrofit work due to circumstances in the field which could not reasonably have been known earlier; and (iii) serious illness or other extraordinary and unforeseeable circumstances that prevented the timely commencement or completion of the seismic retrofit work.

b. "Good cause" does not include (i) ignorance of the applicable City ordinances or regulations concerning the seismic retrofit rebate provided in this chapter or state or local laws relating to the standards with which seismic retrofit work must comply; or (ii) any delays which were within the control or responsibility of the applicant.