

SUMMARY and FISCAL NOTE*

Department:	Contact Person/Phone:	Executive Contact/Phone:
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1. BILL SUMMARY

Legislation Title: AN ORDINANCE relating to the Seattle Boiler and Pressure Vessel Code; amending Section 22.450.010 of the Seattle Municipal Code and amending the Seattle Boiler and Pressure Vessel Code.

Summary and background of the Legislation:

This legislation adopts and updates the Seattle Boiler and Pressure Vessels Code. Seattle and Spokane are the only jurisdictions in Washington that have their own boiler code. The Boiler and Pressure Vessels Code regulates boilers, pressure vessels and associated piping and equipment. Industry, public and private institutions, and businesses utilize pressure vessels in a variety of applications. These uses can include industrial compressed air receivers and domestic hot water storage tanks, storage of liquefied gases such as ammonia, chlorine, and LPG (propane, butane), etc.

Seattle’s code requirements ensure that boilers are built to meet the correct manufacturing codes and that safety devices function properly. Besides requiring permits when boilers are newly installed or repaired, the Seattle code also requires regular annual and biennial inspections of existing boiler and pressure vessels depending on the type of boiler or pressure vessel. Boilers must be inspected once a year and pressure vessels every other year until they are replaced. We regulate these systems to prevent the loss of life and/or loss of property because of the potentially explosive consequences.

The text and content of the Seattle Boiler Code remains much the same as the current code adopted in 2005. The update includes the rearrangement of code chapters, the addition of enforcement provisions that are common to the other building codes adopted Seattle and minor syntax corrections. The new jacketed steam kettle (“cooking kettles”) definition and related provisions align with the definition and inspection requirements recently updated in the State of Washington’s Boiler Code.

The Boiler Code legislation is the last of nine coordinated bills updating Seattle’s building, fire and related construction codes transmitted by the Department of Construction and Inspections beginning in fall of 2016.

Public Outreach

Stakeholders including manufacturers, installers, academics and representatives from the state of Washington started their review of the proposed code in October 2015. The Construction Codes Advisory Board (CCAB) also reviewed the bill and recommends it for approval.

2. CAPITAL IMPROVEMENT PROGRAM

This legislation creates, funds, or amends a CIP Project.

3. SUMMARY OF FINANCIAL IMPLICATIONS

This legislation does not have direct financial implications.

4. OTHER IMPLICATIONS

a) **Does the legislation have indirect or long-term financial impacts to the City of Seattle that are not reflected in the above?**

No.

b) **Is there financial cost or other impacts of not implementing the legislation?**

There is no financial cost. There could be confusion for customers if we don't align some of our code to reflect what has been adopted by the State of Washington. We also must make sure that our Boiler Code in total remains equivalent to the one adopted by the State of Washington.

c) **Does this legislation affect any departments besides the originating department?** The legislation requires departments that will build or renovate buildings in the City of Seattle to comply with the new 2015 Boiler Code.

d) **Is a public hearing required for this legislation?**

No.

e) **Does this legislation require landlords or sellers of real property to provide information regarding the property to a buyer or tenant?**

No.

f) **Is publication of notice with *The Daily Journal of Commerce* and/or *The Seattle Times* required for this legislation?**

No.

g) **Does this legislation affect a piece of property?**

No.

h) **Please describe any perceived implication for the principles of the Race and Social Justice Initiative. Does this legislation impact vulnerable or historically disadvantaged communities?**

No impact on vulnerable or historically disadvantaged communities is anticipated.

i) **If this legislation includes a new initiative or a major programmatic expansion: What are the long-term and measurable goals of the program? Please describe how**

this legislation would help achieve the program's desired goals.

This legislation does not include any new initiatives or major expansion of any program.

j) Other Issues:

List attachments/exhibits below: