



**THE COUNCIL OF THE CITY OF NEW YORK
FINANCE DIVISION
PRESTON NIBLACK, DIRECTOR
FISCAL IMPACT STATEMENT**

PROPOSED INT. NO. 268-A

COMMITTEE: Housing and Buildings

TITLE: To amend the administrative code of the city of New York, in relation to preventing waste water in buildings

SPONSORS: Lander, Barron, Brewer, Chin, Vann, Williams, Mark-Viverito, Lappin and Nelson

SUMMARY OF LEGISLATION: Proposed Int. No. 268-A would make amendments to the New York City's Plumbing Code by requiring alarms and sub-meters to detect water leaks on certain water equipment. The bill would require that all roof tanks have a high water level alarm which would activate when too much water accumulates and such tanks fail to operate properly. In addition, at least one water sub-meter must be installed on the water distribution lines serving respectively a commercial cooking facility, laundry facility, or commercial gym or spa. At least one water sub-meter must also be installed on makeup water lines serving an evaporative cooling tower or swimming pool (except swimming pools in residences containing not more than 2 dwelling units and occupied for a month or more). Finally, the bill would require that makeup water lines to boilers serving buildings higher than six stories be equipped with at least one water sub-meter.

The bill would apply to new construction and alterations to an existing building to repair or replace the noted equipment.

EFFECTIVE DATE: This local law would take effect on January 1, 2011, except that the Commissioner of the Department of Buildings could take such actions as are necessary for its implementation, including the promulgation of rules, prior to such effective date.

FISCAL YEAR IN WHICH FULL FISCAL IMPACT ANTICIPATED: Fiscal 2011

FISCAL IMPACT STATEMENT:

	Effective FY11	FY Succeeding Effective FY12	Full Fiscal Impact FY1
Revenues (+)	See below	See below	See below
Expenditures (-)	See below	See below	See below
Net	--	--	--

IMPACT ON REVENUES: According to the Mayor's Office of Long-term Planning & Sustainability (OLTPS), this legislation and Proposed Int. 271, which deals with plumbing fixtures, would reduce per capita water consumption by an estimated 6.7 percent by 2030, which translates into a reduction of almost 8.5 gallons per person per day.¹

¹ Mayor's Office of Long Term Planning and Sustainability (OLTPS) testimony to the City Council's Housing and Buildings Committee on June 22, 2010.

IMPACT ON EXPENDITURES: According to OLTPS, for the evaporative cooling tower, the costs of the metering equipment would be \$500 to \$1,500, depending on the application and size of the piping.² But the costs to the building owner would be recouped right away from the discount from the Department of Environmental Protection. At the time of this writing, however, the Mayor's Office of Management and Budget (OMB) neither has the total number of meters that would be replaced on city-owned properties nor the costs and number of the water alarms to be replaced.

SOURCE OF FUNDS TO COVER ESTIMATED COSTS: Not applicable

SOURCE OF INFORMATION: Mayor's Office of Long Term Planning and Sustainability
New York City Council Finance Division

ESTIMATE PREPARED BY: Jonathan Rosenberg, Deputy Director
Ralph P. Hernandez, Legislative Financial Analyst
New York City Council Finance Division

DATE SUBMITTED TO COUNCIL: Introduced by City Council and referred to Housing and Buildings Committee as Int. No. 268 on June 9, 2010. Laid over and hearing held by Committee on June 22, 2010 as Int. No. 268. An amendment has been proposed, and the Committee will vote on an amended version of the legislation, Proposed Int.268-A, on October 13, 2010.

² Id.