## RESOLUTION No. 37122 As Amended

Implement a comprehensive update to the City of Portland's Green Building Policy to reflect advances in green building knowledge and practices (Resolution)

WHEREAS, conventional development and construction practices deplete natural resources and cause air and water pollution, solid waste, deforestation, toxic wastes, health hazards, climate change, and other negative consequences; and

WHEREAS, buildings account for more than one-third of the nation's energy use, 30 percent of greenhouse gas emissions and waste output; and

WHEREAS, the increasing urgency of climate change, rising energy prices and a fragile economy pose serious threats to Portland's ability to thrive, now and in the future; and

WHEREAS, green building complements existing policies related to development and natural resource conservation including solid waste, recycling, and composting policies, sustainable procurement policies, the Stormwater Management Manual, 1 Percent for Green Streets, the Climate Action Plan, the Portland Plan, the Transportation Systems Plan, the Economic Development Strategy, and Metro 2040 Framework Plan; and

WHEREAS, sustainable development practices present a major economic development opportunity for Portland and Oregon; and

WHEREAS, preserving historic buildings, structures and materials is a key aspect of sustainability; and

WHEREAS, the City of Portland recognizes its responsibility to implement, continue, and promote building practices that protect human health and the quality of the air, water, and other natural resources; reduce construction practices that negatively impact native fish, vegetation, wildlife, and other ecosystems; and minimize human impact on local and worldwide ecosystems; and

WHEREAS, the United States Green Building Council has, in a national collaborative process, created the Leadership in Energy and Environmental Design (LEED) green building certification program that recognizes best-in-class building strategies and practices; and

WHEREAS, Earth Advantage is a green building certification standard and rating system for the design, construction, and operation of high-performance small commercial and multifamily buildings developed and maintained by Earth Advantage Institute; and

WHEREAS, Living Building Challenge is a green building certification program that is a pathway for regenerative design and includes imperatives in seven performance areas: site, water, energy, health, materials, equity, and beauty; and

WHEREAS, Salmon-Safe provides guidance for public agency land managers, site developers, and designers interested in developing and operating sites that demonstrate environmental stewardship by minimizing watershed impacts; and

WHEREAS, in 1999 the City Council accepted the Green Building Options Study and Green Building Initiative to develop an inter-bureau effort to implement green building standards for all City design, construction, operation, and maintenance practices; and WHEREAS, in 2001, Resolution 35956 established the City's Green Building Policy to require all new City facilities to register and certify at the LEED Certified level and incorporate green building strategies into tenant improvement and operation and maintenance practices; and

88188

WHEREAS, in 2005, Resolution 35956 revised the City's Green Building Policy to raise the certification level of new City facilities to LEED Gold, require ecoroof coverage on new and replacement roofs, and define inter-bureau efforts to support community-wide green building practices; and

WHEREAS, in 2009, Resolution 36700 revised the City's Green Building Policy to clarify and enhance its content to support implementation and project management; and

WHEREAS, in 2013, Resolution 37034 directed exploration of opportunities to advance birdfriendly building design and management practices into City plans, policies and programs, including the Green Building Policy for City-owned facilities; and

WHEREAS, the City of Portland has designed and/or constructed eleven LEED-registered projects and numerous green remodel, tenant improvement, ecoroof, and public infrastructure projects; and

WHEREAS, the City of Portland seeks to improve understanding and compliance with this Policy, retain its leadership in green building policy implementation, and respond to advances in the green building industry.

## POLICY

NOW, THEREFORE, BE IT RESOLVED, that the City of Portland Green Building Policy is adopted with the attached Exhibits and Appendices; and

BE IT FURTHER RESOLVED that the City of Portland shall finance and staff its green building projects at a level suitable to meet the policy requirements; and

BE IT FURTHER RESOLVED that the appendices of this Resolution may be updated by the Bureau of Planning and Sustainability with consent of affected bureaus and offices; and

BE IT FURTHER RESOLVED that this resolution is binding City policy and supersedes the prior Green Building Policy (2001), 2005 update adopted by Resolution 35956, and 2009 update adopted by Resolution 36700.

Adopted by the Council: APR 2 2 2015

Mary Hull Caballero Auditor of the City of Portland

Auran Pausous By

Mayor Charlie Hales

Prepared by: Alisa Kane

Date Prepared: March 21, 2015

Deputy

## **E** 396 -

37128

## Agenda No. RESOLUTION NO. 371 22 Title

As Amended

×140

Implement a comprehensive update to the City of Portland's Green Building Policy to reflect advances in green building knowledge and practices (Resolution)

INTRODUCED BY Commissioner/Auditor: Mayor Hales	CLERK USE: DATE FILED APR 17 2015			
COMMISSIONER APPROVAL	Mary Hull Caballero			
Mayor-Finance and Administration Hales	Auditor of the City of Portland			
Position 1/Utilities - Fritz				
Position 2/Works - Fish	By:			
Position 3/Affairs - Saltzman	Deputy			
Position 4/Safety - Novick	ACTION TAKEN:			
BUREAU APPROVAL				
Bureau: BPS Bureau Head: Susan Anderson				
Prepared by: Alisa Kane Date Prepared: 2/13/15				
Impact Statement Completed Amends Budget				
Portland Policy Document If "Yes" requires City Policy paragraph stated in document. Yes X No				
City Auditor Office Approval: required for Code Ordinances				
City Attorney Approval: required for contract, code. easement, franchise, charter, Comp Plan				
Council Meeting Date April 22, 2015				

AGENDA	FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:		
			YEAS	NAYS
Start time: <u>9:30 a.m.</u> Total amount of time needed: <u>20 min</u> (for presentation, testimony and discussion)	1. Fritz	1. Fritz	-	
	2. Fish	2. Fish	1	
	3. Saltzman	3. Saltzman	~	
REGULAR 🗆	4. Novick	4. Novick	~	
Total amount of time needed:	Hales	Hales	~	