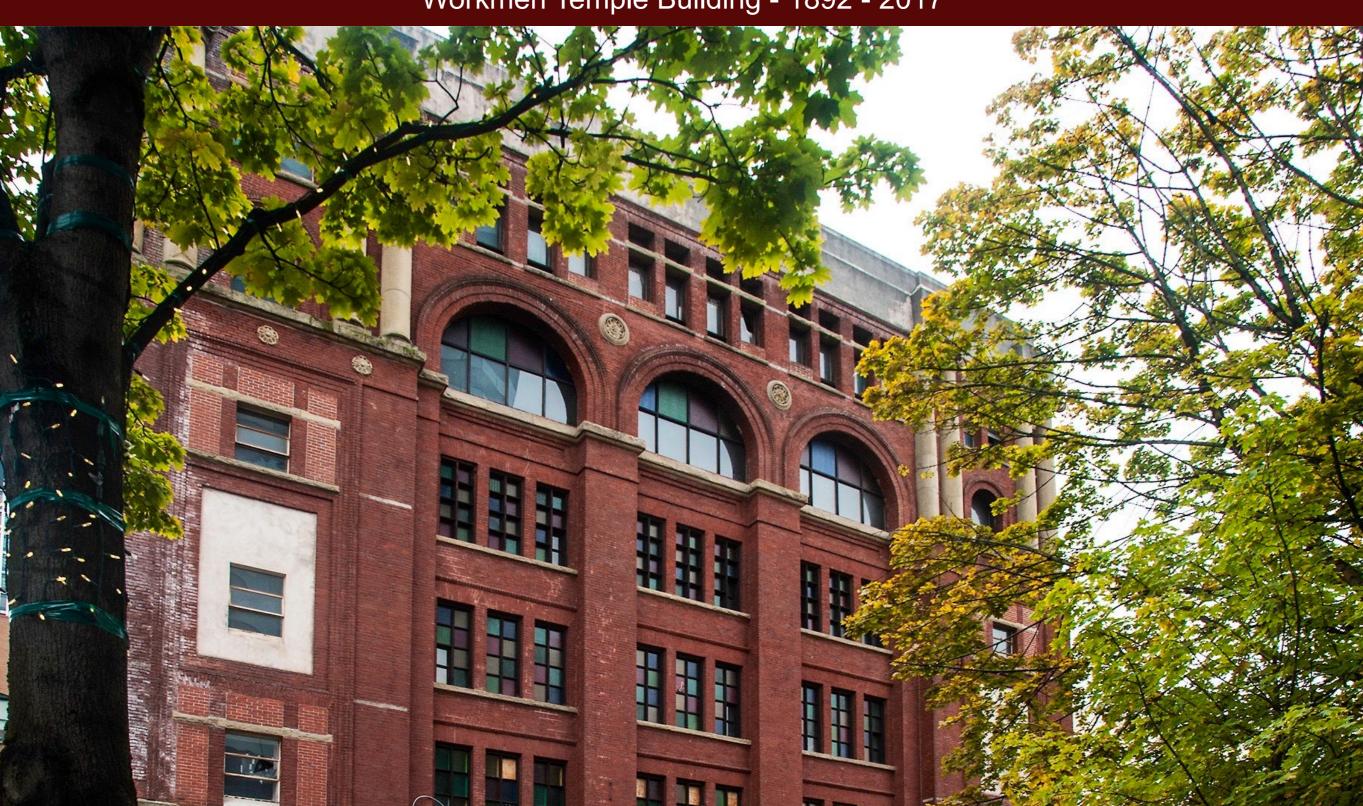
## SAVE PORTLAND BUILDINGS

"OLD BUILDINGS MATTER"

Workmen Temple Building - 1892 - 2017



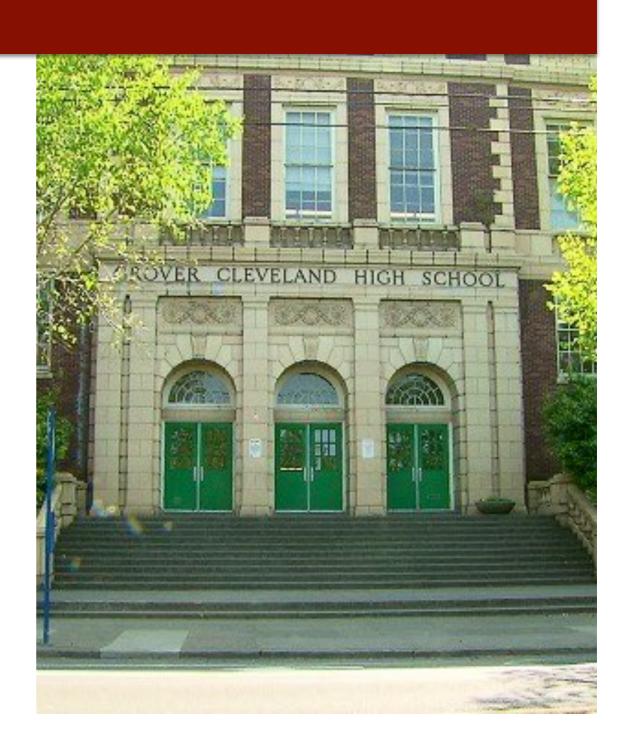
## THE BUILDING OWNERS Who Are We?

- We're your neighbors
- We love our buildings
- We're not developers
- We love Portland
- We're not wealthy



## SHARED GOALS

- Prioritize Critical Buildings
- Prioritize Schools
- Prioritize Public Housing
- Protect Affordable Rent
- Protect Small Businesses
- Protect Historic Landscape



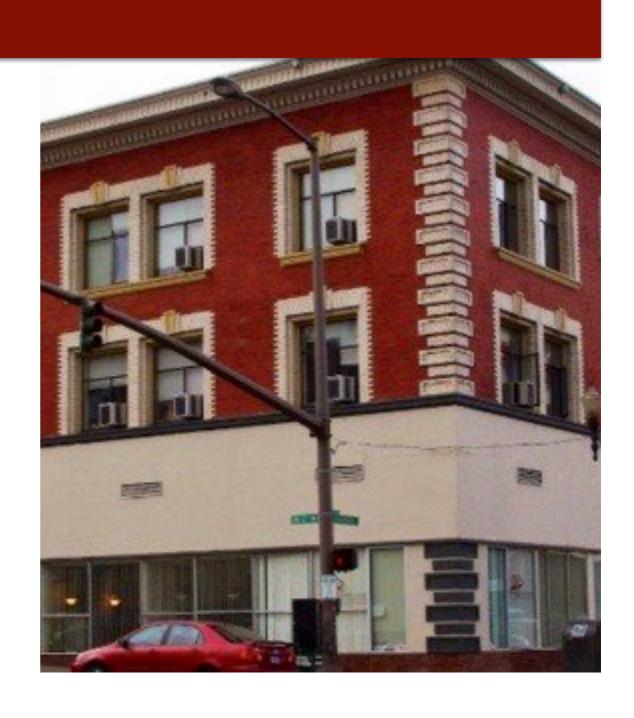
## THE BUILDINGS

- 1,415 Commercial
- 81% Are 1-2 Story
- No Plan for displacement
- Offer Affordable Rent
- Low Revenue
- Roofs are patched because owners can't afford a new one today or tomorrow.



## THE BUILDINGS

- 248 Residential Buildings
- 7,000 Apartment Units
- 1,800 low income (City Financed)
- No Plan for displacement
- Relocation Fees x 7,000



# What is the cost for Step 2? Estimated cost to reinforce parapet is \$350.00 per lineal foot

Morlee Court Apartments
36 studios
3 floors
480 LF of parapet with cornice
Step 2 Cost = \$174,000
COST per LF = \$362.50

Kida Building 9,000 square ft. 1 floor 380 LF of parapet Step 2 Cost = \$129,960 COST per LF = \$342.00



# ASCE - 41 EVALUATIONS ARE EXPENSIVE AND INVASIVE



ASCE-41 is not necessary for Step 2



Cut into walls to measure thickness

Measure strength of wall section



Costs increase for testing



Core drill foundation for specimens to test

In Situ shear strength of wall element

## COSTS

#### Challenges for Steps 3 and 4

#### **Morlee Court**

Temple Structural Engineering

- Step 3 \$20 /sq ft \$278,000
- Step 4 \$46 / sq ft \$957,000

Does not include engineering, loss of rental income, tenant relocation or no fault eviction fees.

- Buildings must be vacated
- Lead and Asbestos hazard
- Loss of affordable housing
- Loss of businesses and employment



# FINANCIAL IMPACT ON APARTMENTS

#### 7 Buildings

210 units
15-55 units per building
2-5 stories
\$1,040 average rent
Net income after expenses and debt service

\$935 per unit per year

#### **Typical "Bricker"**

25 units 50 x 100 footprint 300 LF of parapet

\$105,000 step 2 cost (\$350 x 300 LF)

\$23,375 annual net income (25 x \$935)

4.5 years of NO income to pay for Step 2

#### WHAT DO THE EXPERTS SAY?

"Nonstructural failures generally account for the majority of earthquake damage ... nonstructural elements such as unanchored stone veneers, cornices, parapets, chimneys and gable ends may dislodge and fall to the ground."

U.S. Dept. of Interior, The Seismic Rehabilitation of Historic Buildings, April, 2016

"The trend in benefit-cost ratio vs. URM Class indicates retrofits to lower performance levels generally have higher benefit-cost ratios than higher cost retrofits with higher performance levels."

Goettel, Benefit-Cost Analysis of the Proposed Seismic Retrofit Ordinance, City of Portland, November 23, 2016

#### FINANCIAL TOOLS

#### **SB-311**

- Not encoded State level
- Drip Drip
- No Upfront Benefit
- Exempts NNN Commercial
- Exempts Non-Profits
- Inequitable Location



## FINANCIAL TOOLS

#### **CPACE - Property Fit**

- Mortgager has to agree to be 2nd position on the building.
- Exempts Non-Profits
- \$500K Loan = \$40K a year in payments
- Debt Service \$978K for term
- Expense liability for a sale



## FINANCIAL TOOLS

#### **FAR Transfers**

- Historic Buildings only
- Central City only
- Buildings zoned at low heights -No FAR to sell

#### **Tax Credits and Grants**

- Historic Buildings only
- For Schools
- Competitive



# HARDSHIPS FOR PRIVATE OWNED BUILDINGS

- Inability to finance
- Buildings are leveraged
- Banks are not lending
- Buildings have lost value
- No funding
- We cannot sell



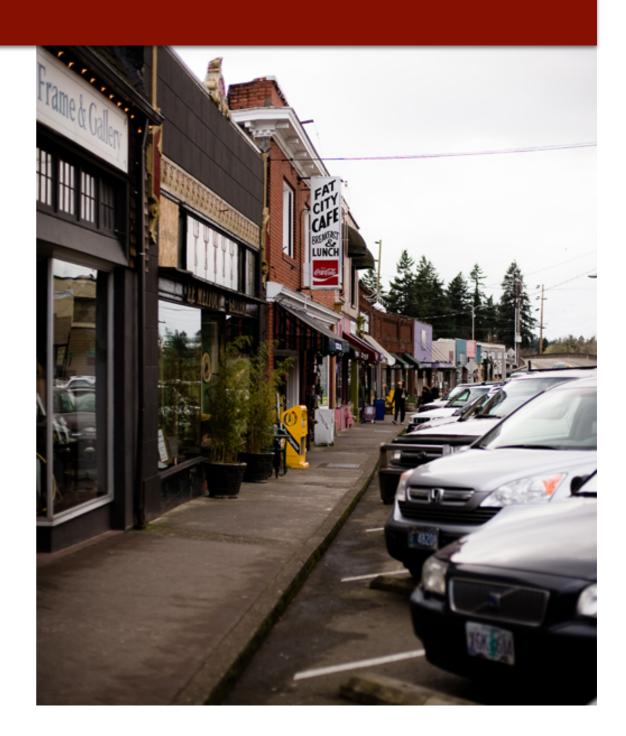
## LOGISTICS Who? How?

- 1,640 Buildings
- Step 1 = 5.23 per week
- Step 2 = 3.28 per week
- Step 3 = 6.20 per week
- Supply and Demand
- No oversight of Seismic Contractors - City or State



## Business Districts Our Main Streets

- Loss of Main Streets
- Loss of Affordable Rent
- Small Businesses Close
- · Job Loss
- SB-311 Exempts NNN



## PORTLAND

#### **Costs**

- Affordable Rent
- Displaced Residents
- Displaced Businesses
- Bankruptcies
- Demolitions
- Historical Landscape

