



Unreinforced Masonry (URM) Buildings Survey

Contents

Introduction.....	1
Summary of URM Building Information	2
APPENDIX A <i>Data Collection, Documentation, and Methodology</i>	7
APPENDIX B <i>FEMA - Rapid Visual Screening of Buildings for Potential Seismic Hazards</i>	8
APPENDIX C <i>List of URMs Identified by DPD</i>	10
APPENDIX D <i>Procedure to Challenge Unreinforced Masonry Building Designation</i>	43

Introduction

Unreinforced masonry buildings have proven over the years and around the world to be the most vulnerable buildings in an earthquake. Two-thirds of the buildings determined to be unsafe to enter immediately following the Nisqually Quake in 2001, were URMs.

URMs are the brick buildings commonly seen in Seattle’s older neighborhood commercial cores, such as in Pioneer Square, Chinatown/International District, Columbia City, Capitol Hill and Ballard. Most of the URMs constructed in Seattle were built before 1940 when seismic reinforcement was not required by the building code. These buildings were originally built without steel reinforcement and with inadequate ties and connections between building elements.

The primary reason for requiring retrofits of URMs is public safety. There are also concerns about retaining important buildings that are the heart of the historic and cultural character of many neighborhoods. Additionally, increasing public safety in URM buildings improves the ability of businesses to rapidly reopen in a timely manner following a smaller earthquake contributing to a city’s resiliency.

The Department of Planning and Development (DPD) estimates there are around 800 URM structures in Seattle based on a “sidewalk survey” of buildings in the city. Of these we estimate that 10-15% may have been retrofitted to some degree but may not meet the proposed retrofit

standard.¹ Citywide field observation efforts included both public and private buildings. Single-family residences were not included in this observation effort.

DPD has created a database of information on known and potential URM within the City of Seattle. Details on data collection, documentation, and methodology can be found in Appendix A. This database includes building information such as age of building, number of stories, type of construction, as well as occupancy information based on FEMA Rapid Visual Screening forms (see Appendix B for definitions). DPD identified a building as having an unreinforced masonry bearing wall and classified these structures as potential URMs. A list of URM buildings identified by DPD is included in Appendix C and also available on DPD's Emergency Management [URM page](#).

It is important to note that the information in the survey is meant to give a picture of the URMs in Seattle. It is the starting point for identifying URM buildings, but the information about specific buildings has not been verified, and may not be accurate. Buildings that have been retrofitted will be listed as URMs regardless of whether the building meets appropriate standards.

If an owner disagrees with DPD's designation of their building as an URM there is a procedure to work with DPD to correct that designation. See Appendix D for a detailed procedure. DPD will consider whether or not a structure is designated an URM with an engineer's report that evaluates the building. Once a determination is made that no unreinforced masonry bearing walls exist, the building will be removed from the list.

Summary of URM Building Information

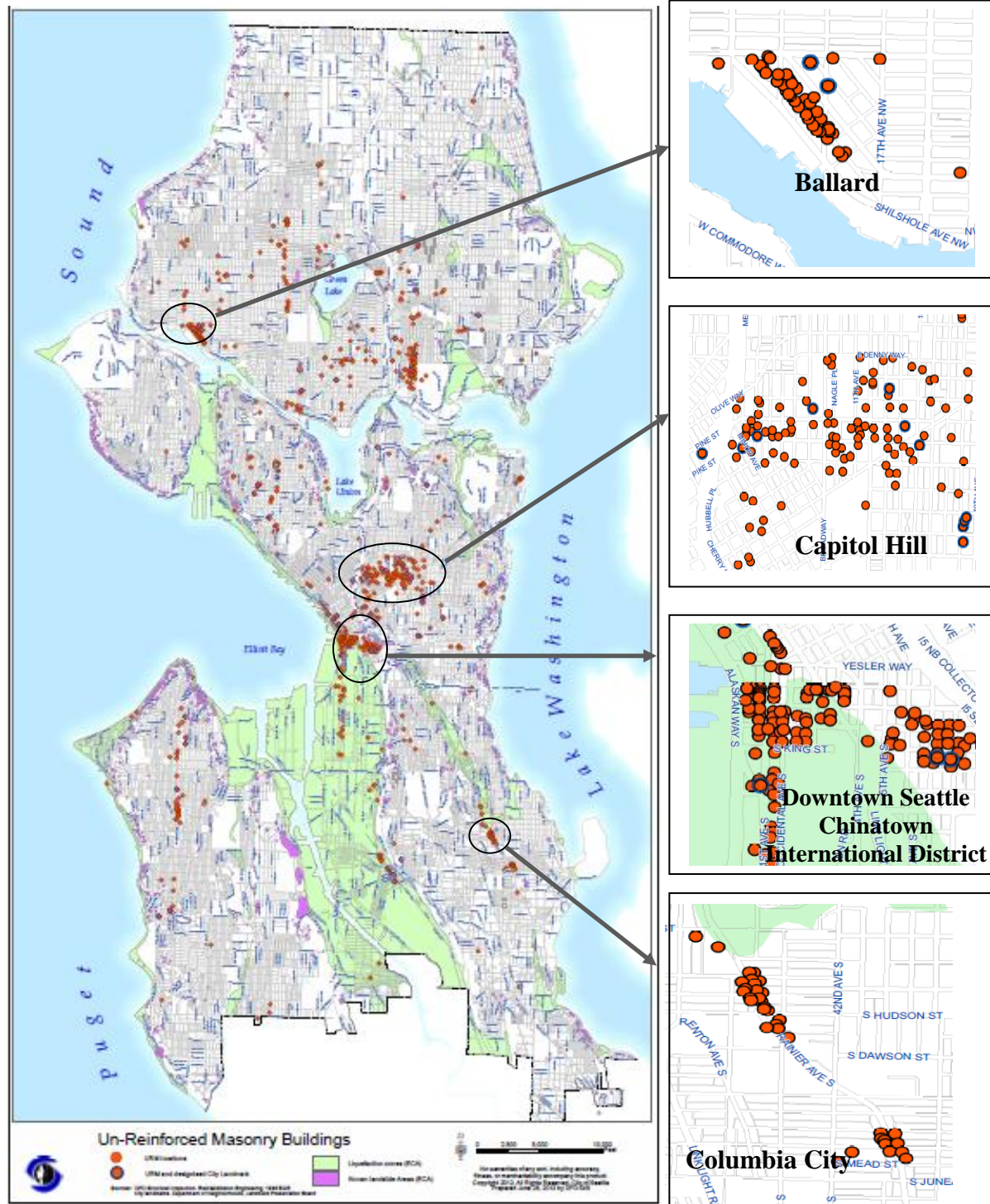
Survey data from DPD's "windshield" survey was merged with previous URM surveys: (Cynthia Hoover (1994); EQE International (1995); and, Reid Middleton (2007)). Building information was analyzed to determine characteristics of the stock of URM buildings and to estimate the number of URMs in need of seismic retrofit. Summary information presented here are approximations based on survey information. This merged data is not complete for all URM characteristics so many of the estimates are made from subsets of the survey data. We have indicated where subsets were used for estimates.

¹ URM Retrofit Standard

In 2008 DPD established a Technical Advisory Committee, which consisted of engineers, architects, building owners, and other stakeholders. This group, working closely with the Structural Engineers Association of Washington (SEAW), drafted a proposed standard for URM retrofits detailed in the Technical Report available on DPD website. [DPD's Emergency Management web page](#). The proposed standard is similar to San Francisco's "bolts plus" minimum standard. The main feature of the standard is to tie the masonry walls to the floors and roofs with bolts. Such a standard would reduce risk of injuries and building collapse during an earthquake. However, the building itself could still be heavily damaged.

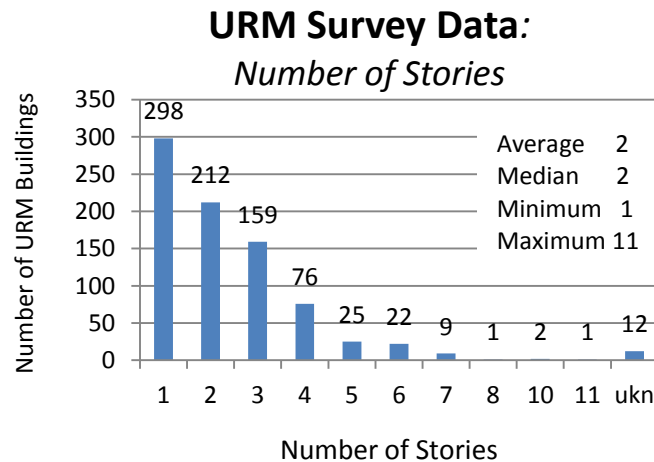
Location of URM's in the City of Seattle

The following map illustrates the location of the surveyed URM's within the City of Seattle. As expected, there are concentrations of URM's in certain areas such as downtown, First Hill, Capitol Hill, Ballard, Columbia City, University District and certain commercial districts in other areas.



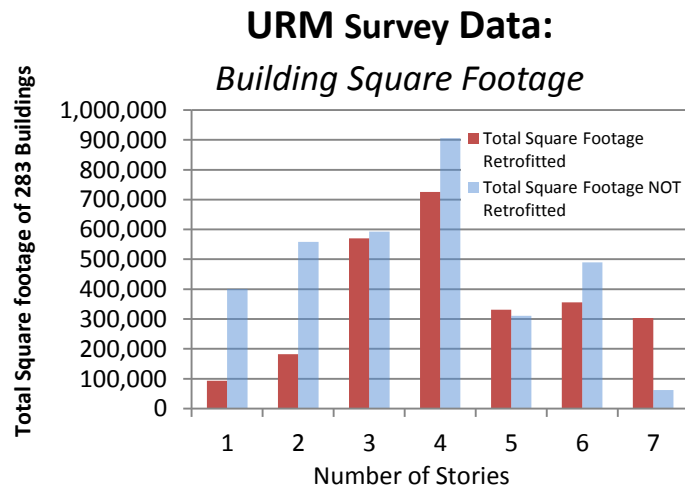
Building Characteristics

DPD analyzed the number of stories and size of URM buildings. Of the 819 identified URM buildings in the survey, the majority of these are less than 3 stories, with an average of 2 stories. The distribution is illustrated in the following chart:



The database indicates that 118-144 or around 14% of the buildings appear to have been retrofitted to some degree as evidenced by the presence of rosettes or braces. Some of these retrofits are very minimal and may not meet the proposed retrofit standard. DPD plans to do more study on retrofitted buildings to define the scope of a URM retrofit program.

The gross square foot size of a building is an indication of the amount of retrofit that would be needed to bring a URM into compliance with current seismic codes. The survey yielded square footage information for 283 or about one third, of the 819 URMs identified. The total square footage for this subset is estimated at 9.15 million square feet. One and two story buildings are those that are least likely to have been retrofitted. That subset of data is illustrated in the following chart.

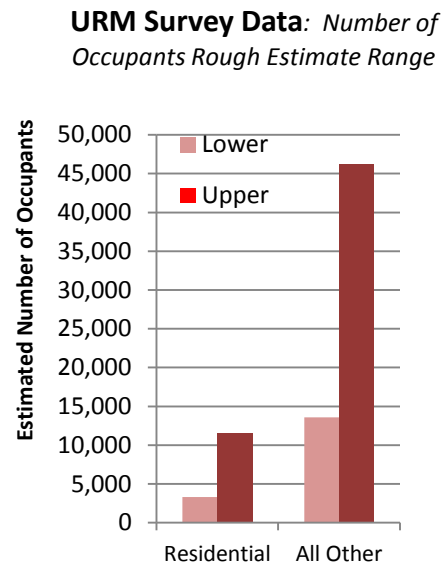
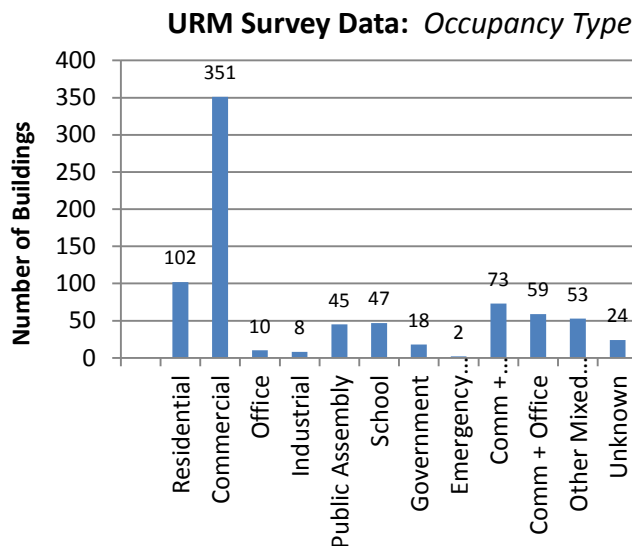


Building Occupancy

The survey collected occupancy data for 808 of the 819 surveyed buildings. General use and occupancy as well as occupant load was estimated from field visits. The Reid Middleton study used FEMA 154 Rapid Visual Screening of Buildings for Potential Seismic Hazard and DPD used the same occupancy categories for the merged survey data –see Appendix B for occupancy definitions.

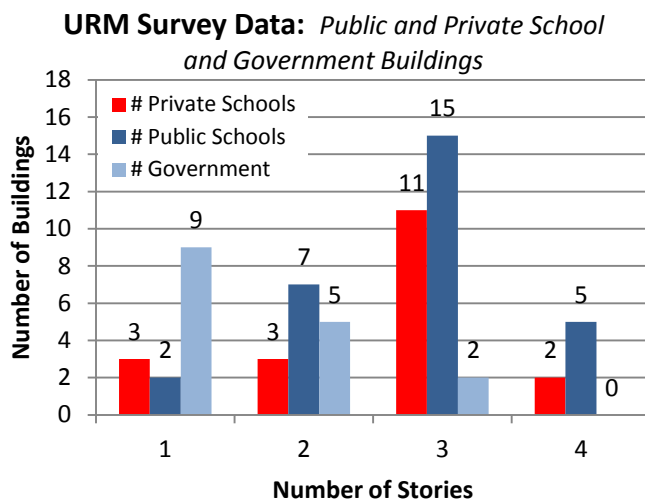
The FEMA occupant load estimates are in three broad groups: 0-10, 11-100 and >100 occupants. DPD collected rough occupancy estimates for 91% of the URM. URM with an occupant load of 11-100 represent 60% of the buildings followed by those of over 100 occupants (20%) and fewer than 10 occupants (17%). Using these broad groups, the number of occupants in URM can be estimated to be in the range of 17,000 to 58,000. The distribution gives an indication of how many occupants would be affected by an earthquake that occurs during a typical work day.

The majority of the occupancies observed in the URM survey are commercial, office and residential use. The majority of commercial uses are in one-story buildings and the majority of residential uses are in 3 story buildings. The following charts summarize the occupancy data.



There are a total of 50 schools on the URM survey list; 30 of them are public schools including colleges. Some of these buildings may be vacant or have an intermittent use, for example F.A. McDonald School. Eleven schools (22%) have undertaken some retrofit, including seven Seattle Public Schools (23%) and 4 private schools (20%). The sixteen government URM in the survey are all owned by the City of Seattle with the exception of one King County building. Of these, only 3 have been renovated to some degree; Golden Gardens Bathhouse, West Seattle Library

and a SPU facility in North Seattle. DPD has not yet determined whether these retrofits would meet the standard proposed in the Technical Report¹.



Historic Buildings

Many URM buildings are registered on local or national historic registers. A larger percentage may be potentially “historic” based on their age (over 25-years) and locations in historic neighborhoods with an established historic district, such as Pioneer Square, Chinatown International District, Columbia City and Ballard. Besides providing tenant space, historic buildings contribute to community character and sense of place. The Seattle survey did not identify which structures were historic or potentially historic structures.

The University of Washington secured a 4Culture Grant to survey historic buildings. The grant work, *Preservation Preparedness: Mapping and Developing a Typology of Historic Unreinforced Masonry Buildings in Seattle*, will result in a dataset of historic URM buildings relying on GIS data and reconnaissance fieldwork. The work will also develop typologies of historic URM buildings and provide photo-documentation. Seattle will consider using this information to supplement the URM retrofit information in the survey.

APPENDIX A *Data Collection, Documentation, and Methodology*

Documentation Efforts

In previous years, surveys have been performed to attempt to document the number and condition of URMs in Seattle. Studies were performed between 1994 and 2007 by Cynthia Hoover (1994), EQE International (1995), and in 2001 after the Nisqually earthquake by Reid Middleton. These studies were focused on historic and commercial neighborhoods. In areas with few URMs, Reid Middleton calculated a density of URMs and extrapolated the density to get an overall estimate of the number of URMs in a particular area.

In 2008, DPD engineering staff conducted a more comprehensive field observation to revisit the previous studies, expanded the current potential URM building database to include the entire city, and better quantified the number of potential URM buildings. These studies included documenting the building's address, confirming whether the building remained standing (some had been demolished between surveys), and taking digital photographs. The database of URM buildings was updated accordingly as additional buildings were identified during this effort.

Methodology

DPD staff used an online Microsoft program, Virtual Earth, to conduct initial computer "fly-overs" to identify potential URM buildings. DPD engineering staff subsequently visited the site to visually observe whether a building appeared to be URM construction. Items which triggered identification as a URM included: brick construction, header tie coursing, arched windows, and date of construction when available. An effort was made to view all four exterior sides of the buildings. Photos were taken of each building identified with the associated building address. DPD's microfilm documentation was used to determine several buildings' age and type of construction.

Data collection

Data on URM buildings was collected during the on-site observations. Data included the building address, number of stories, general use, approximate occupant load, description where appropriate, and construction date if available.

Data collected during DPD's field observation efforts was merged with the previous studies. The merged data was then sorted to identify potential non-URM buildings, single-family residences, and those buildings outside of the City limits. Buildings outside the city limits and single family buildings were excluded from the database. Potential non-URM buildings in question were then re-visited for further site observation. King County records were accessed and viewed for several of these buildings to assist in determining possible construction type and date of construction. Any buildings which did not appear to be URM buildings based on further site observation were removed from the merged data spreadsheet.

APPENDIX B *FEMA - Rapid Visual Screening of Buildings for Potential Seismic Hazards*

A FEMA Handbook

FEMA 154, Edition 2 / March 2002

3.5 Determining and Documenting Occupancy Two sets of information are needed relative to occupancy: (1) building use, and (2) estimated number of persons occupying the building.

3.5.1 Occupancy

Occupancy-related information is indicated by circling the appropriate information in the left center portion of the form (see Figure 3-5). The occupancy of a building refers to its use, whereas the occupancy load is the number of people in the building (see Section 3.5.2). Although usually not bearing directly on the structural hazard or probability of sustaining major damage, the occupancy of a building is of interest and use when determining priorities for mitigation.

Nine general occupancy classes that are easy to recognize have been defined. They are listed on the form as Assembly, Commercial, Emergency Services (Emer. Services), Government (Govt), Historic, Industrial, Office, Residential, School buildings. These are the same classes used in the first edition of FEMA 154. They have been retained in this edition for consistency, they are easily identifiable from the street, they generally represent the broad spectrum of building uses in the United States, and they are similar to the occupancy categories in the *Uniform Building*

Code (ICBO, 1997).

The occupancy class that best describes the building being evaluated should be circled on the form. If there are several types of uses in the building, such as commercial and residential, both should be circled. The actual use of the building may be written in the upper right hand portion of the form. For example, one might indicate that the building is a post office or a library on the line titled “use” in the upper right of the form (see Figure 3-2). In both of these cases, one would also circle “Govt”. If none of the defined classes seem to fit the building, indicate the use in the upper right portion of the form (the building identification area) or include an explanation in the comments section. The nine occupancy classes are described below (with general indications of occupancy load):

- **Assembly.** Places of public assembly are those where 300 or more people might be gathered in one room at the same time. Examples are theaters, auditoriums, community centers, performance halls, and churches. (Occupancy load varies greatly and can be as much as 1 person per 10 sq. ft. of floor area, depending primarily on the condition of the seating—fixed versus moveable).
- **Commercial.** The commercial occupancy class refers to retail and wholesale businesses, financial institutions, restaurants, parking structures and light warehouses. (Occupancy load ; use 1 person per 50 to 200 sq. ft.).
- **Emergency Services.** The emergency services class is defined as any facility that would likely be needed in a major catastrophe. These include police and fire stations, hospitals, and communications centers. (Occupancy load is typically 1 person per 100 sq. ft.).

- **Government.** This class includes local, state and federal non-emergency related buildings (Occupancy load varies; use 1 person per 100 to 200 sq. ft.).
- **Historic.** This class will vary from community to community. It is included because historic buildings may be subjected to specific ordinances and codes.
- **Industrial.** Included in the industrial occupancy class are factories, assembly plants, large warehouses and heavy manufacturing facilities. (Typically, use 1 person per 200 sq.ft. except warehouses, which are perhaps 1 person per 500 sq. ft.).
- **Office.** Typical office buildings house clerical and management occupancies (use 1 person per 100 to 200 sq. ft.).
- **Residential.** This occupancy class refers to residential buildings such as houses, townhouses, dormitories, motels, hotels, apartments and condominiums, and residences for the aged or disabled. (The number of persons for residential occupancies varies from about 1 person per 300 sq. ft. of floor area in dwellings, to perhaps 1 person per 200 sq. ft. in hotels and apartments, to 1 per 100 sq. ft. in dormitories).
- **School.** This occupancy class includes all public and private educational facilities from nursery school to university level (Occupancy load varies; use 1 person per 50 to 100 sq. ft.).

When occupancy is used by a community as a basis for setting priorities for hazard mitigation purposes, the upgrade of emergency services buildings is often of highest priority. Some communities may have special design criteria governing buildings for emergency services. This information may be used to add a special Score Modifier to increase the score for specially designed emergency buildings.

3.5.2 Occupancy Load

Like the occupancy class or use of the building, the occupancy load may be used by an RVS authority in setting priorities for hazard mitigation plans. The community may wish to upgrade buildings with more occupants first. As can be seen from the form (Figure 3-5), the occupancy load is defined in ranges such as 1-10, 11-100, 101-1000, and 1000+ occupants. The range that best describes the average occupancy of the building is circled. For example, if an office building appears to have a daytime occupancy of 200 persons, and an occupancy of only one or two persons otherwise, the maximum occupancy load is 101-1000 persons. If the occupancy load is estimated from building size and use, an inserted asterisk will automatically indicate that these are approximate data.

APPENDIX C *List of URM's Identified by DPD*

DPD created the list of potential URM's by conducting a windshield survey throughout the city, which was merged with earlier reports created after the Nisqually Earthquake in 2001. The information in the survey is meant to give a picture of the URM's in Seattle and is intended as a starting point for identification of URM buildings. The information on the list has not been verified and may not be up-to-date. For example, a building may have undergone some retrofit, which may not be reflected in the summary. In addition, buildings retrofitted in the past may or may not meet the seismic retrofit standard adopted in the future. Buildings that have been retrofitted will be listed as URM's regardless of whether the building meets appropriate standards.

Survey Data

Shaded cells indicate a "Yes" in preliminary data

Neighborhood:	Neighborhood location is approximate
Address:	Street address determined on visual observation
Year Built:	Predominantly based on King County Assessor records
No. Stories:	Based on visual observation
Occupancy:	Estimated based on FEMA ranges (see below)

Appears to meet Proposed Standard: Based on DPD permit records. Proposed Standard can be accessed on [DPD Emergency Preparedness](#) website.

Retrofit to some degree: Based on visual observation of rosettes on exterior of building

No evidence of retrofit: Based on visual observation of the exterior of the building.
DPD is currently evaluating/investigating retrofits and will update the table as information becomes available

DPD grouped the buildings into the following categories:

- Schools (public and private): Occupancy: S, SE, SP, S, R/O
- Government Buildings: Occupancy: G, P
- Commercial: Occupancy: C, CI, CO, CP, CPO, CR, CRO, CRP, CS, CSR
- Office: Occupancy: O, OC, OE, OS, OCP, ORC
- Residential: Occupancy: R, RC
- Public Assembly Occupancy: P, PC, PO, PR, PS, PCR

KEY: Occupancy descriptions and loads were taken from the FEMA Handbook “*Rapid Visual Screening of Buildings for Potential Seismic Hazards.*” More detail can be found in the Handbook excerpt in Appendix B

Description of Occupancy per FEMA 3.5.1	
C	Commercial: Retail and wholesale businesses, financial institutions, restaurants, parking structures and light warehouses.
E	Emergency Service: A facility that would likely be needed in a major catastrophe, such as police and fire stations, hospitals, and communications centers.
G	Government: Includes local, state and federal non-emergency related buildings
H	Historic: Historic buildings may be subjected to specific ordinances and codes.
I	Industrial. Included in the industrial occupancy class are factories, assembly plants, large warehouses and heavy manufacturing facilities. (Typically, use 1 person per 200 sq.ft. except warehouses, which are perhaps 1person per 500 sq. ft.).
O	Office: Clerical and management occupancies
P	Assembly: Places of public assembly > 300 or more people, such as theaters, auditoriums, community centers, performance halls, and churches.
R	Residential: Residential buildings such as houses, townhouses, dormitories, motels, hotels, apartments and condominiums, and residences for the aged or disabled.
S	School: All public and private educational facilities from nursery school to university level
1	Occupant load of 1-10
2	Occupant load of 11-100
3	Occupant load >101

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Ballard	1100	NW	Leary	Way		1	C	1			
Ballard	1406	NW	Leary	Way		1	C	1			
Ballard	2406	NW	54th			1	C	1			
Ballard	2418		28th	Ave W		2	S-Pub	3			
Ballard	3208		15th	Ave W		1	C	1			
Ballard	5101		Ballard	Ave NW	1905	2	O/C	2			
Ballard	5109		Ballard	Ave NW	1900	2	C	2			
Ballard	5135		Ballard	Ave NW	1900	2	O/C	2			
Ballard	5140		Ballard	Ave NW	1902	2	P	2			
Ballard	5144		Ballard	Ave NW	1911	2	P	2			
Ballard	5201		Ballard	Ave NW	1915	2	O/E	2			
Ballard	5205		Ballard	Ave NW	1915	1	C	2			
Ballard	5215		Ballard	Ave NW	1902	2	P	2			
Ballard	5216		Ballard	Ave NW	1921	1	C	2			
Ballard	5229		Ballard	Ave NW	1900	2	P/R	2			
Ballard	5233		Ballard	Ave NW	1900	1	C	2			
Ballard	5300		Ballard	Ave NW	1902	2	R	2			
Ballard	5307		Ballard	Ave NW	1927	1	C	2			
Ballard	5319		Ballard	Ave NW	1927	1	C	2			
Ballard	5323		Ballard	Ave NW	1906	2	B/R	2			
Ballard	5330		Ballard	Ave NW	1927	1	C	2			
Ballard	5333		Ballard	Ave NW	1909	2	C	2			
Ballard	5334		Ballard	Ave NW	1909	1	C	2			
Ballard	5354		Ballard	Ave NW	1900	1	C	2			
Ballard	5405		Leary	Ave NW	1904	2	C/R	2			
Ballard	5419		Ballard	Ave NW	1913	1					
Ballard	5424		Ballard	Ave NW	1906	2	O/C	2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Ballard	5449	Ballard	Ave	NW	1920	2	P	2			
Ballard	5800	15th	Ave	NW		3	S-Priv	3			
Ballard	6015	24th	Ave	NW		3	R	2			
Ballard	6210	15th	Ave	NW		1	C	1			
Ballard	6415	32nd	Ave	NW		1	C	2			
Ballard	1701-1703	NW	Market		1926	2	C/O	2			
Ballard	1901-1903	NW	Market			4	R/C	3			
Ballard	2213-2221	NW	Market		1903	2	C/P/O	2			
Ballard	3052-3060	NW	Market			4	R	4			
Ballard	3200-3204	15th	Ave	W		1	C	1			
Ballard	5000-5006	20th	Ave	NW		2	C/R	2			
Ballard	5100-5104	Ballard	Ave	NW	1905	2	C	2			
Ballard	5130-5136	Ballard	Ave	NW	1900	1	C	2			
Ballard	5200-5208	Ballard	Ave	NW	1900	2	P/R	2			
Ballard	5218-5228	20th	Ave	NW	1902	3	P/O	2			
Ballard	5306-5310	Ballard	Ave	NW	1900	2	P/R	2			
Ballard	5315-5317	Ballard	Ave	NW	1900	1	C	2			
Ballard	5325-5329	Ballard	Ave	NW	1901	3	C	2			
Ballard	5336-5340	Ballard	Ave	NW	1927	1	C	2			
Ballard	5337-5339	Ballard	Ave	NW	1900	1	C	2			
Ballard	5342-5344	Ballard	Ave	NW	1928	1	C	2			
Ballard	5345-5349	Ballard	Ave	NW	1901	2	C/R	2			
Ballard	5348-5350	Ballard	Ave	NW	1900	2	C	2			
Ballard	5401-5407	Ballard	Ave	NW	1901	2	C/R	2			
Ballard	5413-5417	22nd	Ave	NW	1928	1	C/P	2			
Ballard	5425-5429	Russell	Ave	NW	1910	3	P/O	3			
Ballard	5429-5431	Ballard	Ave	NW	1900	1	C	2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY	Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Ballard	5433-5435	Ballard	Ave	NW	1900	1	P 2			
Ballard	5901-5909	24th	Ave	NW		1	C 2			
Ballard	5911-5919	15th	Ave	NW		2	C 2			
Ballard	6301-6311	24th	Ave	NW		1	C 2			
Ballard	6418-6420	24th	Ave	NW		1	C 1			
Capital Hill	300 E	Pike			1910	2	P 2			
Capital Hill	409	Ealake	Ave	E	1907	3	C 2			
Capital Hill	500 E	Pike			1924	2	C 2			
Capital Hill	507	Harvard	Ave		1926		R 2			
Capital Hill	512 E	Pike			1926	1	C/P 2			
Capital Hill	600 E	Pike			1909	1	C 2			
Capital Hill	722	18th	Ave		1908	2	P 2			
Capital Hill	810	18th	Ave		1901	3	S-Priv 3			
Capital Hill	820	18th	Ave		1904	2	R 1			
Capital Hill	900 E	Pine			1925	2	C 2			
Capital Hill	901	12th	Ave		1900	3	S-Priv 3			
Capital Hill	907 E	Pine				2	P 2			
Capital Hill	925 E	Pike			1916	1	P 3			
Capital Hill	1002 E	Seneca			1922	1	C 2			
Capital Hill	1100 E	Pike			1912	3	C 2			
Capital Hill	1101	17th	Ave		1928	4	R 2			
Capital Hill	1103	14th	Ave		1907	1	P/R 3			
Capital Hill	1107 E	Denny	Way		1910	3	R 2			
Capital Hill	1128	13th	Ave		1923	3	R 2			
Capital Hill	1215	Spring			1910	3	R 2			
Capital Hill	1300 E	Olive			1925	2	P 3			
Capital Hill	1300 E	Pike			1926	1	C 2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Capital Hill	1305	E	Denny	Way	1922	3	R	2			
Capital Hill	1319	E	Union		1909	3	R	2			
Capital Hill	1319	E	Madison		1920	2	C	2			
Capital Hill	1324	E	Pike		1926	1	C	2			
Capital Hill	1400		Broadway	E	1911	2	P	2			
Capital Hill	1400	E	Prospect		1906	4	U	1			
Capital Hill	1406		10th	Ave	1915	2	C	2			
Capital Hill	1407		11th	Ave		1	C	2			
Capital Hill	1414		Broadway	E	1907	2	C	2			
Capital Hill	1420		Broadway	E	1904	2	C	2			
Capital Hill	1421		15th	Ave	1907	3	R	2			
Capital Hill	1422	E	Union		1928	3	R	2			
Capital Hill	1424		10th	Ave	1913	2	C/O	2			
Capital Hill	1424		15th	Ave	1900	2	P/S-Priv	3			
Capital Hill	1426		Broadway	E	1912	1	C	2			
Capital Hill	1500		Harvard	Ave	1910	2	C	2			
Capital Hill	1500		Bellevue	Ave E	1910	2	P	3			
Capital Hill	1506		11th	Ave	1916	2	C	2			
Capital Hill	1511	E	Madison		1908	3	R	2			
Capital Hill	1519	E	Howell		1926	2	R	2			
Capital Hill	1519		12th	Ave	1926	2	G	3			
Capital Hill	1520		13th	Ave	1920	2	C/R	3			
Capital Hill	1522		14th	Ave	1919	2	P	3			
Capital Hill	1522		12th	Ave	1922	1	C	2			
Capital Hill	1525		11th	Ave	1916	2	C	3			
Capital Hill	1530		11th	Ave	1926	1	C	2			
Capital Hill	1605	E	Howell			3	R	3			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS			YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Capital Hill	1612	Broadway		1930	1	C/O	2			
Capital Hill	1620	14th	Ave	1919	2	R	2			
Capital Hill	1621	17th	Ave	1924	3	R	2			
Capital Hill	1621	12th	Ave	1917	1	C	2			
Capital Hill	1631	16th	Ave	1929	4	R	3			
Capital Hill	1708	E	Pike	1926	3	C	3			
Capital Hill	1710	11th	Ave	1932	1	P	3			
Capital Hill	1714	13th	Ave	1938	1	R	3			
Capital Hill	1719	E	Spring	1929	3	R	2			
Capital Hill	1720	12th	Ave	1919	1	C	3			
Capital Hill	1727	Harvard Ave		1923	3	P	2			
Capital Hill	1728	12th	Ave			C	3			
Capital Hill	1729	12th	Ave	1925	3	R	2			
Capital Hill	1802	12th	Ave	1909	3	R/C	2			
Capital Hill	1808	18th	Ave	1911	2B	P	2			
Capital Hill	1810	15th	Ave	1925	3	R	2			
Capital Hill	1812	E	Madison	1925	2	C	2			
Capital Hill	1815	15th	Ave	1929	2	R	2			
Capital Hill	1823	Nagle	Place	1908	3	R/C	2			
Capital Hill	1825	Nagle	Place	1936	3	R	2			
Capital Hill	1830	Broadway		1915	2	C/O	2			
Capital Hill	1833	13th	Ave	1928	4	R	2			
Capital Hill	2515	Boylon	Ave E	1917	3	S/P - Pub	2			
Capital Hill	1101-1103	E	Pike	1911	3	O/C	2			
Capital Hill	1130-1134	Broadway		1927	1	C	2			
Capital Hill	1200-1210	E	Pike	1900	3	P/R/C	3			
Capital Hill	1300-1306	E	Madison	1963	3	C	2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Capital Hill	1303-1311	E	Union		1923	3	R	2			
Capital Hill	1401-1409	E	Madison		1928	1	C/P	2			
Capital Hill	1408-1412		18th Ave		1910	1	C	2			
Capital Hill	1415-1423		10th Ave		1907	2	P/R	2			
Capital Hill	1514-1518		Broadway	E	1909	1	C	2			
Capital Hill	1518-1520		11th Ave		1915	2	C	3			
Capital Hill	1620-1626		13th Ave		1908	3	R	2			
Capital Hill	1824-1828		Broadway	E		2	O/R/C	2			
Capital Hill	2000-2002	E	Union		1908	2	C	2			
Capital Hill	2018-2022	E	Union		1930	1	C	2			
Capital Hill	901-911	E	Pike		1912	3	P/C/R	3			
Capital Hill	910-914	E	Pike		1908	3	P/C/R	3			
Capital Hill	911-919	E	Pine		1908	4	O/C/P	3			
Capital Hill	916-920	E	Pike		1910	3	P/C/R	3			
Cascade	700		Dexter Ave	N		1	C	2			
Cascade	1530		Welake Ave	N		2	C/O	2			
Cascade	1735		Welake Ave	N		2	C/O	2			
Cascade	2300		Boylon Ave	E		2	S-pub	3			
Cascade	1305-1309		Dexter Ave	N		3	C/R	2			
Cascade	2351-2359		10th Ave	E		1	C	2			
Cascade	2551-2553		Welake Ave	N		1	I	1			
Cascade	2555-2557		Welake Ave	N		2	I	1			
Central Di	104		17th Ave	S		3	P	3			
Central Di	109		18th Ave	S		1	O	1			
Central Di	309		18th Ave	E		3	R	2			
Central Di	317		18th Ave	E		3	R	2			
Central Di	400		23rd Ave			3	S-Pub	3			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY	Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Central Di	728	21	Ave	E		3	S-Priv 3			
Central Di	800	18th	Ave		1904	2	P 3			
Central Di	1700	E	Jefferson			1	E 2			
Central Di	2306	E	Cherry			1	C 1			
Central Di	2513	S	Jackson			1	C 1			
Central Di	2724	S	Jackson			1	C 1			
Central Di	2801	S	Jackson			1	P 2			
Central Di	1000-1010		Turner	Way E		2	C 1			
Central Di	1713-1717	E	Yesler	Way		1	C 1			
Central Di	1908-1916	E	Mercer			2	O 1			
Central Di	2715-2717	S	Jackson			2	C 2			
City Fac	172	20th	Ave		1920	3	G			
Columbia City	3515	S	Alaska		1921	2	P 2			
Columbia City	3804	S	Hudson		1920	1	C 2			
Columbia City	3806	S	Ferdinand			1	C 2			
Columbia City	3808	S	Edmunds			1	C 2			
Columbia City	3815	S	Edmunds			2	R 2			
Columbia City	4213	S	Orcas		1911	1B	S-Prov 2			
Columbia City	4243		Rainier	Ave S		1	C			
Columbia City	4405		Rainier	Ave S		2	C			
Columbia City	4501		Rainier	Ave S	1931	1	C 1			
Columbia City	4525	S	Cloverdale			1	S-Pub 3			
Columbia City	4721		Rainier	Ave S	1914	1	G 2			
Columbia City	4820		Rainier	Ave S	1925	2	C/R 2			
Columbia City	4850		Rainier	Ave S	1907	3	C/R 2			
Columbia City	4857		Rainier	Ave S		1	C			
Columbia City	4860		Rainier	Ave S	1909	2	C/O 2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Columbia City	4868	Rainier	Ave	S	1908	1	C	2			
Columbia City	4869	Rainier	Ave	S	1928	1	C	2			
Columbia City	4873	Rainier	Ave	S	1908	2	C/O	2			
Columbia City	4900	Rainier	Ave	S		3	C/O	2			
Columbia City	4901	Rainier	Ave	S	1906	2B	C	2			
Columbia City	4909	Rainier	Ave	S	1906	2	R/C	2			
Columbia City	4916	Rainier	Ave	S	1920	1	P	2			
Columbia City	4918	Rainier	Ave	S	1920	1	C	2			
Columbia City	5000	Rainier	Ave	S	1910	1	C	2			
Columbia City	5018	Rainier	Ave	S	1922	1	C	2			
Columbia City	5020	Rainier	Ave	S	1926	1	C	2			
Columbia City	5021	Rainier	Ave	S	1924	1	C	2			
Columbia City	5102	Rainier	Ave	S			C	2			
Columbia City	5600	Rainier	Ave	S	1926	1	C	2			
Columbia City	5609	Rainier	Ave	S	1915	2B	C	2			
Columbia City	5611	Rainier	Ave	S	1904	2	C	2			
Columbia City	5619	Rainier	Ave	S	1907	2	C	2			
Columbia City	5620	Rainier	Ave	S	1911	1	C	2			
Columbia City	5701	Rainier	Ave	S	1924	1	C	2			
Columbia City	5710	Rainier	Ave	S	1920	2	C	2			
Columbia City	5716	Rainier	Ave	S	1919	1	C	2			
Columbia City	6315	Rainier	Ave	S		2	C	1			
Columbia City	7762	Beacon	Ave	S		1	C	1			
Columbia City	8601	8th	Ave	S		2	C/R	1			
Columbia City	12404	42nd	Ave	S		1	C	1			
Columbia City	4906 - 4908	Rainier	Ave	S	1908	2	C	2			
Columbia City	5605-5607	Rainier	Ave	S	1920	2	C	2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY	Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Columbia City	7621-7625	Rainier	Ave	S		1	C 1			
Crown Hill	1414	NW	70th	reet		1	C 1			
Crown Hill	1810	NW	65th			3	S-Pub 3			
Crown Hill	2501	NW	80th			3	S-Pub 3			
Crown Hill	3014	NW	67th	reet		3	P 3			
Crown Hill	6720		15th	Ave NW		1	C 1			
Crown Hill	7013		15th	Ave NW		1	C 1			
Crown Hill	7515		15th	Ave NW		1	C 2			
Crown Hill	7619		6th	Ave NW		1	C 1			
Crown Hill	8402		Greenwood	Ave		1	C 1			
Crown Hill	8404		Greenwood	Ave		1	C 1			
Crown Hill	8408		Greenwood	Ave		1	C 1			
Crown Hill	8413		Greenwood	Ave		1	C 1			
Crown Hill	8417		Greenwood	Ave		1	C 1			
Crown Hill	8421		Greenwood	Ave		1	C 1			
Crown Hill	8498		Seaview	Place NW		1	P 2			
Crown Hill	12431		Greenwood	Ave N		1	C 1			
Crown Hill	1401-1407	NW	70th	reet		1	C 1			
Crown Hill	1411-1423	NW	70th	reet		1	C 2			
Crown Hill	211-213	NW	85th			3	C 3			
Crown Hill	2362-2364	NW	80th			1	C 2			
Crown Hill	3125-3127		Loyal	Way NW		1	C 2			
Crown Hill	6751-6757		8th	Ave NW		1	C 1			
Crown Hill	7725-7741		24th	Ave NW		1	C 2			
Crown Hill	8000-8010		24th	Ave NW		1	C 2			
Crown Hill	8412-8414		Greenwood	Ave		1	C 1			
Crown Hill	8537-8541		Greenwood	Ave N		2	C 2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS			YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Downtown	111	Yesler	Way	1890	3	C	2			
Downtown	600	Weern	Ave	1913	3	C	2			
Downtown	616	1	Ave	1889	7	C	2			
Downtown	620	1	Ave	1906	10					
Downtown	809	Weern	Ave	1906	3	C	2			
Downtown	811	1	Ave	1900	6	C	2			
Downtown	811	5th	Ave	1902	5	P	2			
Downtown	911	Pine		1928	8	C	3			
Downtown	1008	Weern	Ave	1905	6	C	2			
Downtown	1319	Weern	Ave	1918	1	C	1			
Downtown	1400	Weern	Ave	1915	4	C	2			
Downtown	1415	Weern	Ave	1909	6	C	2			
Downtown	1507	Weern	Ave	1910	6	C	2			
Downtown	1933	5th	Ave	1923	3					
Downtown	2114	Weern	Ave	1902	2	C	2			
Downtown	2200	Weern	Ave	1909	5	C	2			
Downtown	1018-1022	1	Ave	1909	5	C	2			
Downtown	109-109.5	Yesler	Way	1890	3	C	2			
Downtown	115-117	Yesler	Way	1890	3	C	2			
Downtown	1201-1205	Weern	Ave	1910	5	C	2			
Downtown	600-608	1	Ave	1889	6	C	2			
Downtown	612-614	1	Ave	1902	3					
Downtown	700-704	1	Ave	1903	3	C	2			
Downtown	903-917	Weern	Ave	1910	5	C	2			
Fir Hill	326	9th	Ave	1930	10	E?	2			
Fir Hill	400	E Pine			2	O	2			
Fir Hill	417	E Union		1930	3	-	-			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS			YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Fir Hill	420	Terry	Ave			R	2			
Fir Hill	423	Terry	Ave	1911	4	R	2			
Fir Hill	423	E Pike			2	C	2			
Fir Hill	604	E Union		1925	3	R	2			
Fir Hill	613	9th	Ave	1900	2	R	2			
Fir Hill	615	Boren	Ave			R	2			
Fir Hill	619	E Pine			4	C	2			
Fir Hill	801	E Pine			3	P	3			
Fir Hill	821	9th	Ave	1929	4	R	2			
Fir Hill	901	6th	Ave	1907	6	R	2			
Fir Hill	901	8th	Ave		3	R	2			
Fir Hill	903	9th	Ave	1906	4	R	2			
Fir Hill	917	James		1914	3	R	2			
Fir Hill	1000	Madison		1929	2	-	2			
Fir Hill	1017	Boren	Ave	1925	5	R	2			
Fir Hill	1019	Terry	Ave	1924	4	R	2			
Fir Hill	1020	Seneca			5	R	2			
Fir Hill	1100	Pike		1908	3	R/C	2			
Fir Hill	1218	Terry	Ave	1925	4	R	2			
Fir Hill	1220	Boylon	Ave	1905	4	R	3			
Fir Hill	1411	Bellevue	Ave	1909	3	R	2			
Fir Hill	1412	Summit	Ave		5	R	2			
Fir Hill	1414	E Seneca		1918	4	R	2			
Fir Hill	1420	Boren	Ave	1925	3	R	2			
Fir Hill	1431	Minor	Ave	1909	6	R	3			
Fir Hill	1500	Bellevue	Ave	1910	2	R	2			
Fir Hill	1510	Melrose	Ave		2	C	2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY	Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Fir Hill	1511	Boylon	Ave		1907	3	R 3			
Fir Hill	1512	Summit	Ave		1908	5	- -			
Fir Hill	1515	Bellevue	Ave		1925	3	R 2			
Fir Hill	1517	Boylon	Ave			1	C 1			
Fir Hill	1520	Melrose	Ave		1916	4	R 2			
Fir Hill	1520	Bellevue	Ave		1918	2	C 2			
Fir Hill	1535	Bellevue	Ave		1916	3	O 2			
Fir Hill	1617	Broadway	E		1910	4	- -			
Fir Hill	1617	Yale	Ave		1925	5	R 2			
Fir Hill	1619	Belmont	Ave		1928	3	R 3			
Fir Hill	1628	Bellevue	Ave		1916	3	R 2			
Fir Hill	1629	Harvard	Ave		1940	6	R 3			
Fir Hill	1632	Bellevue	Ave		1923	3	R 2			
Fir Hill	1633	Melrose	Ave			5	R 3			
Georgetown	1205	S	Vale	reet		2	C 2			
Georgetown	1210	S	Bailey	reet		1	C 1			
Georgetown	5117		13th	Ave S		3	S-Priv 3			
Georgetown	5511		15th	Ave S		4	S-Pub 3			
Georgetown	5511		Airport	Way S		2				
Georgetown	5531		Airport	Way S		1				
Georgetown	5605		Corson	Ave S		2	C/R 2			
Georgetown	5609		Corson	Ave S		2	R 2			
Georgetown	5800		Airport	Way S		2	C 3			
Georgetown	5813		Airport	Way S		2				
Georgetown	5901		Airport	Way S		2	C 2			
Georgetown	5902		Airport	Way S						
Georgetown	6010		Airport	Way S		2	C 2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS					YEAR BUILT	NO. STORY	OCCUPANCY	Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Georgetown	6012		12th	Ave	S		2	C 2			
Georgetown	6107		13th	Ave	S		1	C 2			
Georgetown	6111		13th	Ave	S		1	C 2			
Georgetown	6118		12th	Ave	S		1	C 2			
Georgetown	6200		13th	Ave	S		2	C 2			
Georgetown	5501-5503		Airport	Way	S		2	C 1			
Georgetown	5515-5519		Airport	Way	S		2	C 2			
Georgetown	5600-5700		Airport	Way	S		2	C 2			
Georgetown	5623-33		Airport	Way	S		1	C 2			
Georgetown	6003-6009		12th	Ave	S		2	C 2			
Georgetown	6201-6219		13th	Ave	S		1				
Greenwood/Greenlake	120	NE	54th				3	S-Pub 2			
Greenwood/Greenlake	120	N	79th				3	S-Priv 3			
Greenwood/Greenlake	144	NW	80th				3	S-Pub 3			
Greenwood/Greenlake	225	N	70th				2	P 2			
Greenwood/Greenlake	307	NE	Maple Leaf	PI			2	C/P 2			
Greenwood/Greenlake	316	NE	72nd				1	C 1			
Greenwood/Greenlake	425	NW	Market				1	C 2			
Greenwood/Greenlake	2105	N	51				2	C/R 2			
Greenwood/Greenlake	2253	N	56th				1	C 2			
Greenwood/Greenlake	4811		Wallingford	Ave	N		3	S-Priv 3			
Greenwood/Greenlake	5411		Meridian	Ave	N		1	C 1			
Greenwood/Greenlake	5920		Phinney	Ave	N		1	C 1			
Greenwood/Greenlake	6206		Phinney	Ave	N		2	C/R 1			
Greenwood/Greenlake	6423		Latona	Ave			2	C 2			
Greenwood/Greenlake	6615		Dayton	Ave	N		3	P 3			
Greenwood/Greenlake	7200	E	Greenlake	Dr	N		1	C 2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY	Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Greenwood/Greenlake	7217	Greenwood	Ave	N		1	C 1			
Greenwood/Greenlake	7223	Aurora	Ave	N		1	C 1			
Greenwood/Greenlake	7312	W Greenlake	Dr	N		1	P 2			
Greenwood/Greenlake	7706	Aurora	Ave	N		1	C 1			
Greenwood/Greenlake	7900	1	Ave	NW		2	P 3			
Greenwood/Greenlake	7901	one	Ave	N		2	S-Pub 3			
Greenwood/Greenlake	8061	Densmore	Ave	N	1929	1	G 2			
Greenwood/Greenlake	8500	Greenwood	Ave	N		2	C 2			
Greenwood/Greenlake	8554	Greenwood	Ave	N			C 2			
Greenwood/Greenlake	8560	Greenwood	Ave	N			C 2			
Greenwood/Greenlake	9710	Aurora	Ave	N		1	C 2			
Greenwood/Greenlake	10311	Aurora	Ave	N		1	C 1			
Greenwood/Greenlake	10325	Aurora	Ave	N		1	C 1			
Greenwood/Greenlake	10326	Aurora	Ave	N		1	C 2			
Greenwood/Greenlake	10333	Aurora	Ave	N		1	C 1			
Greenwood/Greenlake	1719-1723	N 45th			1926	2	C/R 2			
Greenwood/Greenlake	312 & 316	N 67th				1	C 2			
Greenwood/Greenlake	408-410	NE 72nd				1	C 1			
Greenwood/Greenlake	412-416	NE 72nd				1	C 1			
Greenwood/Greenlake	6001-6003	Phinney	Ave	N		1	C 1			
Greenwood/Greenlake	6012-6018	Phinney	Ave	N		1	C 1			
Greenwood/Greenlake	6114-6120	Phinney	Ave	N		1	C 1			
Greenwood/Greenlake	6722-6724	Greenwood	Ave	N		1	C 1			
Greenwood/Greenlake	7200-7220	Woodlawn	Ave	NE	1921	2	C/R 2			
Greenwood/Greenlake	7409-7411	Aurora	Ave	N		2	C 2			
Greenwood/Greenlake	7511-7513	Greenwood	Ave	N		1	C 1			
Greenwood/Greenlake	7601-7613	Greenwood	Ave	N		1	C 1			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY	Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Greenwood/Greenlake	7717-7719	Greenwood	Ave	N		1	C 1			
Greenwood/Greenlake	7813-7821	Aurora	Ave	N		1	C 1			
Greenwood/Greenlake	8001-8007	Greenwood	Ave	N		1	C 1			
Greenwood/Greenlake	8516-8548	Greenwood	Ave	N		1	C 3			
Greenwood/Greenlake	8550-8552	Greenwood	Ave	N			C 2			
Greenwood/Greenlake	8576-8570	Greenwood	Ave	N			C 2			
Lk City	4530	46th	Ave	NE		2	S-Pub 3			
Lk City	5001	NE 50th	reet			4	S-Priv 3			
Lk City	10228	Fisher	Place	NE		1	C 1			
Lk City	12348	Lake City	Way	NE		1	C 1			
Lk City	12350	Lake City	Way	NE		1	C 1			
Lk City	14001	Lake City	Way	NE		1	C 1			
Lk City	9412-9414	Roosevelt	Way	NE		1	C 1			
Montlake/Madrona	800	Lk Washington	Blvd			1	P 2			
Montlake/Madrona	924	35th	Ave			1	S-Priv 3			
Montlake/Madrona	1134	33rd	Ave			1	G 1			
Montlake/Madrona	1400	31	Ave	S		1	C 1			
Montlake/Madrona	1617	Interlaken	Drive	E		4	S-Priv 3			
Montlake/Madrona	2122	14th	Ave	S		2	C 2			
Montlake/Madrona	2305	24th	Ave	E		1	C 1			
Montlake/Madrona	2405	22nd	Ave	E		2	S-Pub 3			
Montlake/Madrona	2801	15th	Ave	S		1	P 2			
Montlake/Madrona	2805	Beacon	Ave	S		1	C 1			
Montlake/Madrona	3011	Beacon	Ave	S		2	C/R 2			
Montlake/Madrona	3013	S Mt Baker	Blvd			4	S-Pub 3			
Montlake/Madrona	3201	Hunter	Blvd			1	P 3			
Montlake/Madrona	3317	E Union				1	C 1			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS			YEAR BUILT	NO. STORY	OCCUPANCY	Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Montlake/Madrona	3406	E	Union		1	C 1			
Montlake/Madrona	4218	E	Madison		1	C 1			
Montlake/Madrona	4220	E	Madison		1	C 1			
Montlake/Madrona	4222	E	Madison		1	C 1			
Montlake/Madrona	4224	E	Madison		1	C 1			
Montlake/Madrona	4226	E	Madison		1	C 1			
Montlake/Madrona	4230	E	Madison		1	C 1			
Montlake/Madrona	4232	E	Madison		1	C 1			
Montlake/Madrona	4234	E	Madison		1	C 1			
Montlake/Madrona	1408-1418		34th Ave		1	C 1			
Montlake/Madrona	1417-1425		31 Ave S		1	C 1			
Montlake/Madrona	1811-1821		Rainier Ave S		1	C 2			
Montlake/Madrona	2503-2507		Beacon Ave S		1	C 2			
Montlake/Madrona	4108-4112	E	Madison		1	C 1			
Montlake/Madrona	4114-4118	E	Madison		1	C 1			
Montlake/Madrona	4210-4212	E	Madison		1	C 1			
Montlake/Madrona	4214-4216	E	Madison		1	C 1			
PS/ID	75	S	Main	1900	4	C/R 2			
PS/ID	76	S	Main	1907	3	O/R 2			
PS/ID	77	S	Washington	1903	5	O/R 3			
PS/ID	80	S	Jackson	1900	5	C/R 3			
PS/ID	83	S	King		7	C/O 3			
PS/ID	90	S	Dearborn	1921	2	C 2			
PS/ID	97	S	Jackson	1905	3	C/R 3			
PS/ID	100	S	King	1907	6	C/O 3			
PS/ID	101	S	King	1910	6	C/R 3			
PS/ID	115	S	Jackson	1900	2	O/C 3			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY	Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
PS/ID	117	S	Main		1902	4	C 3			
PS/ID	122	S	Jackson		1900	3	C 3			
PS/ID	123	S	Jackson		1902	2	C 2			
PS/ID	166	S	King			6	O/C 3			
PS/ID	171	S	Jackson		1900	5	C 3			
PS/ID	173	S	Washington		1900	1	C 2			
PS/ID	200		5th Ave	S	1910	5	R 3			
PS/ID	201	S	Washington		1905	2	C 2			
PS/ID	205		3rd Ave	S		4	C 3			
PS/ID	206		1 Ave	S	1903	5	C/O 2			
PS/ID	206		3rd Ave	S	1904	4	C 3			
PS/ID	207		1 Ave	S	1900	3	C/O 2			
PS/ID	208		2nd Avenue	Ext S		6	C/O 2			
PS/ID	209		1 Ave	S	1900	3	C/O 2			
PS/ID	211		1 Ave	S	1900	3	C/O 2			
PS/ID	211	S	Washington		1936	2	C 2			
PS/ID	213		1 Ave	S	1900	4	C/O 2			
PS/ID	213		2nd Avenue	Ext S		1	C/O 2			
PS/ID	217		2nd Ave	S		5	C/R 2			
PS/ID	218		2nd Ave	S		4	C/O 2			
PS/ID	219	S	Washington		1900	3	C 2			
PS/ID	220		2nd Ave	S	1900	3	C/O 2			
PS/ID	220		3rd Ave	S	1905	2	C/O 2			
PS/ID	222	S	Main		1900	3	C 2			
PS/ID	222		2nd Avenue	Ext S	1906	4	C/O 2			
PS/ID	222		Alaskan Way	S		3	O/R 2			
PS/ID	301		1 Ave	S	1900	3	C/O 2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
PS/ID	304	Alaskan	Way	S	1900	3B	C/S/R	2			
PS/ID	307	3rd	Ave	S	1906	5	C	3			
PS/ID	312	2nd	Ave	S	1900	3	C	2			
PS/ID	312	1	Ave	S		3	C/O	2			
PS/ID	315	2nd	Ave	S	1900	3	C	3			
PS/ID	315	Maynard	Ave	S	1910	4	R	3			
PS/ID	315	3rd	Ave	S		4	C/O	2			
PS/ID	317	1	Ave	S		4	C/O	2			
PS/ID	318	2nd Avenue	Ext	S	1904	6	R	3			
PS/ID	319	2nd	Ave	S	1889	3	R	2			
PS/ID	320	2nd Avenue	Ext	S		1	R	3			
PS/ID	322	1	Ave	S	1900	3	C/O	2			
PS/ID	323	1	Ave	S		4	C/R	3			
PS/ID	325	2nd	Ave	S		3	O	2			
PS/ID	401	1	Ave	S	1905	3	C/O	2			
PS/ID	401	S	Jackson		1911	11*	P	3			
PS/ID	409	8th	Ave	S	1941	1	P	3			
PS/ID	411	1	Ave	S	1913	7	C/O	3			
PS/ID	412	1	Ave	S		7	C/O	3			
PS/ID	413	7th	Ave	S	1915	2					
PS/ID	416	Occidental	Ave	S	1930	2	G	2			
PS/ID	419	Occidental	Ave	S	1906	7	C/O/P	3			
PS/ID	504	5th	Ave	S	1928	6	R	3			
PS/ID	515	Maynard	Ave	S	1910	4	C/R	3			
PS/ID	516	7th	Ave	S	1924	2					
PS/ID	540	1	Ave	S		2	P/C	2			
PS/ID	542	1	Ave	S	1904	3	C/O	3			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY	Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
PS/ID	548	1	Ave	S	1904	4	I 2			
PS/ID	553	1	Ave	S	1910	3	C/R/P 2			
PS/ID	558	1	Ave	S	1910	5	C/O 2			
PS/ID	562	1	Ave	S	1909	7	C/O 2			
PS/ID	568	1	Ave	S	1909	6	C/O 2			
PS/ID	590	1	Ave	S	1903	2	Vacant			
PS/ID	657	S	King		1909	4	C/R 3			
PS/ID	801	1	Ave	S	1900	1	G/I/S 3			
PS/ID	820	1	Ave	S	1920	2	O/S 2			
PS/ID	900	1	Ave	S	1904	4	O/S 2			
PS/ID	902	1	Ave	S	1927	1	O/S 2			
PS/ID	1000	1	Ave	S	1910	6B	S/R 2			
PS/ID	1008	1	Ave	S		1	P 2			
PS/ID	101-111	S	Jackson		1904	5	C 3			
PS/ID	1014-1018	1	Ave	S	1907	4	C/S 2			
PS/ID	1020-1022	1	Ave	S	1909	4	C/S 2			
PS/ID	200-204	3rd	Ave	S	1905	4	C 3			
PS/ID	200-204	1	Ave	S	1909	3	C/O 2			
PS/ID	201-205	1	Ave	S	1900	3B	C/O 2			
PS/ID	207-209	2nd	Ave	S	1900	1B	C 2			
PS/ID	208-212	3rd	Ave	S	1904	5B	C 3			
PS/ID	208-222	1	Ave	S	1900	4	C/O 3			
PS/ID	212-216	Alaskan	Way	S	1914	5B	R 3			
PS/ID	217-221	1	Ave	S	1900	4	C/O 2			
PS/ID	300-310	1	Ave	S	1900	4B	C/O 3			
PS/ID	300-312.5	Occidental	Ave	S	1900	4B	C/O 3			
PS/ID	301-309	Occidental	Ave	S		4B	C/O 3			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
PS/ID	304-308	6th	Ave	S	1914	7	R	3			
PS/ID	309-311	1	Ave	S	1900	3	C/O	2			
PS/ID	311-319	Occidental	Ave	S		3	C/O	3			
PS/ID	312-318	6th	Ave	S		2	C/R	2			
PS/ID	313-315	1	Ave	S	1900	4	C/O	2			
PS/ID	314-322	Occidental	Ave	S		4	C/O	3			
PS/ID	316-320	1	Ave	S	1905	7	C/O	2			
PS/ID	400-408	Occidental	Ave	S	1900	6	C/O	3			
PS/ID	408-416	5th	Ave	S		1	C	2			
PS/ID	410-416	8th	Ave	S	1901	3	R	2			
PS/ID	412-416	7th	Ave	S	1920	4					
PS/ID	418-422	8th	Ave	S	1910	4					
PS/ID	418-424	7th	Ave	S	1916	4					
PS/ID	500-514	S	King			1	C	2			
PS/ID	501-509	S	Jackson		1900	3	C/R	3			
PS/ID	506-510	Maynard	Ave	S	1909	4	C/R	3			
PS/ID	507-511	Maynard	Ave	S	1927	5	C/R	3			
PS/ID	512-516	Maynard	Ave	S	1904	1	C	2			
PS/ID	512-538	1	Ave	S		6	C/R	3			
PS/ID	513-527	S	Main			2	C	2			
PS/ID	514-526	S	King			4	C/R	3			
PS/ID	541-547	1	Ave	S		1					
PS/ID	601-611	S	Main		1910	5	C/R	3			
PS/ID	615-625	S	King		1910	6	C/R	3			
PS/ID	616-628	S	Jackson		1910	4	C	2			
PS/ID	617-625	S	Jackson		1915	6	C/R	3			
PS/ID	650-660	S	Jackson		1917	2	C	2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY	Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
PS/ID	650-660	S	King		1920	4	C/R 3			
PS/ID	651-653	S	King			4	C/R 3			
PS/ID	651-661	S	Jackson			3	C 3			
PS/ID	664-672	S	Weller		1908	3				
PS/ID	664-676	S	Jackson		1917	3	C 2			
PS/ID	664-676	S	King		1911	5	C 2			
PS/ID	665-679	S	King		1909	3	C 2			
PS/ID	667-677	S	Jackson		1915	2	C 2			
PS/ID	700-720	S	Jackson		1916	1	C 2			
PS/ID	701-711	S	King			4	C 3			
PS/ID	715-725	S	King		1910	4	C 3			
PS/ID	81-89	S	Washington		1900	3	C/R 3			
Queen Anne	8		Boon			2	C/R 2			
Queen Anne	9		Boon			2	C/R 2			
Queen Anne	14		Boon			1	C 1			
Queen Anne	25	W	Roy	PL		5	R 3			
Queen Anne	101	W	Lee			3	S-Pub 3			
Queen Anne	107		1	Ave N		3	R 2			
Queen Anne	115	W	Olympic	PL		4	R 2			
Queen Anne	119	W	Roy	PL		3	R 2			
Queen Anne	406	W	Garfield			2	G 2			
Queen Anne	411		Boon			1	S-Pub 3			
Queen Anne	421	W	Roy			4	R 2			
Queen Anne	509		Queen Anne	Ave N		2	P 3			
Queen Anne	513		Queen Anne	Ave N		1	C 2			
Queen Anne	522		Queen Anne	Ave N		1	C 2			
Queen Anne	526		Queen Anne	Ave N		1	C 2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Queen Anne	530		Queen Anne Ave	N		1	C	2			
Queen Anne	600	W	McGraw			2	C/R	2			
Queen Anne	600		Queen Anne Ave	N		3	C/R	3			
Queen Anne	610	W	McGraw			2	C	2			
Queen Anne	1036		Elliott Ave	W		2	I	1			
Queen Anne	1305		1 Ave	W		2	R	1			
Queen Anne	1401		5th Ave	W		4	R	3			
Queen Anne	1500		Queen Anne Ave	N		1	C	2			
Queen Anne	1529		4th Ave	W		3		1			
Queen Anne	1530		Queen Anne Ave	N		2	C	2			
Queen Anne	1608		4th Ave	W		2	P/O	2			
Queen Anne	1820		Queen Anne Ave	N		2	P	3			
Queen Anne	1829		10th Ave	W		1	O	1			
Queen Anne	1932		Queen Anne Ave	N		2	R	2			
Queen Anne	2011		1 Ave	N		2	P	3			
Queen Anne	2128		Queen Anne Ave	N		1	C	2			
Queen Anne	2201		Queen Anne Ave	N		1	C	2			
Queen Anne	2215		Queen Anne Ave	N		1	C	2			
Queen Anne	2919		1 Ave	W		1	S-Priv	2			
Queen Anne	3307		3rd Ave	W		4	S-Priv	3			
Queen Anne	3510		6th Ave	W		2	I	2			
Queen Anne	100-120	W	Highland Drive			4	R	3			
Queen Anne	1821-1823		10th Ave	W		1	O	1			
Queen Anne	1955-1957		6th Ave	W		2	C/R	2			
Queen Anne	201/209	W	Olympic PL			3	R	2			
Queen Anne	2115-2121		Queen Anne Ave	N		1	C	2			
Queen Anne	2125-2127		Queen Anne Ave	N		1	C	2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Queen Anne	2129-2131	Queen Anne Ave	N			1	C	2			
Queen Anne	2205-2209	Queen Anne Ave	N			1	C	2			
Queen Anne	613-617	Queen Anne Ave	N			1	C	2			
Queen Anne	621-625	W McGraw				1	C	2			
Ravenna	1410	NE 66th				3	S-Pub	3			
Ravenna	2611	NE 55th				1	C	1			
Ravenna	2725	NE 55th				1	C	1			
Ravenna	2814	NE 55th				1	C	1			
Ravenna	2818	NE 55th				1	C	1			
Ravenna	2906	NE 55th				1	C	1			
Ravenna	2912	NE 55th				1	C	1			
Ravenna	3311	NE 60th				2	S-Pub	2			
Ravenna	5050	8th Ave	NE	1910		2	P	3			
Ravenna	5601	University Way	NE			1	C	1			
Ravenna	5749	33rd Ave	NE			2	P	2			
Ravenna	6500	20th Ave	NE			2	C	2			
Ravenna	6518	Roosevelt Way	NE			2	C/R	2			
Ravenna	6519	15th Ave	NE			2	C	1			
Ravenna	6545	Ravenna Ave	NE			4	R	2			
Ravenna	6550	Ravenna Ave	NE			2	S-Priv	2			
Ravenna	7200	12th Ave	NE			1	G	1			
Ravenna	7301	Roosevelt Way	NE			1	C	1			
Ravenna	7751	15th Ave	NE			1	C	1			
Ravenna	7801	Roosevelt Way	NE	1908		3	P/S-Priv	3			
Ravenna	8000	Lake City Way	NE			1	C	1			
Ravenna	1313-1315	NE Ravenna Blvd				1	C	1			
Ravenna	3406-3410	NE 55th				1	C	1			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Ravenna	5649-5653	University	Way	NE		1	C	1			
Ravenna	5800-5812	15th	Ave	NE		3	R	2			
Ravenna	6403-6405	Roosevelt	Way	NE	1929	1	C	2			
Ravenna	8014-8016	15th	Ave	NE		1	C	1			
Ravenna		NE	82nd			1	G	1			
SODO	55	S	Atlantic		1904	4	C/O	3			
SODO	85	S	Lander		1926	1	C	2			
SODO	85	S	Atlantic		1937	2	C	2			
SODO	1201	1	Ave	S	1914	2	C	3			
SODO	1518	1	Ave	S	1907	6	C/R	3			
SODO	1530	1	Ave	S	1937	1	C	2			
SODO	1534	1	Ave	S	1928	2	C	2			
SODO	1700	1	Ave	S	1935	2	C	3			
SODO	1701	1	Ave	S	1910	3	C/O	2			
SODO	1720	4th	Ave	S		1	I	1			
SODO	1743	1	Ave	S	1927	1	C	2			
SODO	1956	1	Ave	S	1930	1	C	2			
SODO	2200	1	Ave	S	1900	4	C/O	3			
SODO	2244	1	Ave	S	1918	1	C	2			
SODO	2424	1	Ave	S	1918	1	C	2			
SODO	2724	1	Ave	S		1	C	2			
SODO	2724	6th	Ave	S		3	I/O	2			
SODO	3100	Airport	Way	S		4	I/O	3			
SODO	3207	1	Ave	S	1917	1	C	2			
SODO	3220	1	Ave	S		2	O	2			
SODO	3300	Airport	Way	S		1	I/O	2			
SODO	4025	7th	Ave	S		2	I/O	2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY	Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
SODO	4200	Airport	Way	S	1922	2	G 2			
SODO	2450-2452	1	Ave	S	1937	1	C 2			
SODO	3909-3911	Airport	Way	S		2	O 2			
SODO	3913-3917	Airport	Way	S		1	I/O 1			
South Park	8201	10th	Ave	S	1920	1	G			
Univ Di	520	NE	Ravenna	Blvd	1946	3	S-Priv 3			
Univ Di	712	NE	45th			1	C 2			
Univ Di	722	NE	45th			1	C 2			
Univ Di	1115	NE	43rd			3	R 2			
Univ Di	1119	NE	43rd			3	R 2			
Univ Di	1304	NE	42nd			3	R 2			
Univ Di	1315	NE	47th			4	C/R 3			
Univ Di	1415	NE	43rd			2	P 3			
Univ Di	1417	NE	42nd			3	S-Pub 2			
Univ Di	2103		Skagit	Lane		4	S-Pub 3			
Univ Di	4014		Brooklyn	Ave NE		6	C/R 2			
Univ Di	4045		University	Way NE		1	P 2			
Univ Di	4105		Brooklyn	Ave NE		3	R 2			
Univ Di	4105		Memorial	Way NE		4	S-Pub 3			
Univ Di	4133		University	Way NE		1	C 1			
Univ Di	4134		11th	Ave NE		2	R 2			
Univ Di	4145		University	Way NE		2	C 2			
Univ Di	4182		evens	Way E		4	S-Pub 3			
Univ Di	4200		University	Way NE		3	C/R 3			
Univ Di	4203		Brooklyn	Ave NE		3	R 2			
Univ Di	4209		University	Way NE		2	C 2			
Univ Di	4214		Roosevelt	Way NE		1	C 1			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Univ Di	4216	University	Way	NE		2	C	2			
Univ Di	4216	Memorial	Way	NE		3	S-Pub	3			
Univ Di	4231	University	Way	NE		1	C	2			
Univ Di	4235	University	Way	NE		1	C	2			
Univ Di	4235	Brooklyn	Ave	NE		3	R	2			
Univ Di	4306	University	Way	NE		1	C	2			
Univ Di	4315	University	Way	NE		3	C/O	2			
Univ Di	4321	University	Way	NE		2	C	2			
Univ Di	4329	University	Way	NE		3	C/P	2			
Univ Di	4346	University	Way	NE		4	C/R	2			
Univ Di	4522	Brooklyn	Ave	NE	1925	3	C/R	2			
Univ Di	4523	University	Way	NE	1924	2	C	2			
Univ Di	4530	University	Way	NE	1926	2	C	2			
Univ Di	4554	12th	Ave	NE	1938	3	P	2			
Univ Di	4555	15th	Ave	NE	1928	3B	R	2			
Univ Di	4710	University	Way	NE	1923	7	R/C	3			
Univ Di	4737	Brooklyn	Ave	NE	1924	3	R	2			
Univ Di	4743	University	Way	NE		2	C	2			
Univ Di	4759	1	Ave	NE		2	P	2			
Univ Di	5003	15th	Ave	NE	1926	4	R	2			
Univ Di	5030	Roosevelt	Way	NE	1937	2	C	2			
Univ Di	5810	Cowen	Place	NE	1928	4	R	3			
Univ Di	6319	Roosevelt	Way	NE	1925	1	C	2			
Univ Di	1313-1319	NE	43rd			1	C	2			
Univ Di	1400-1414	NE	40th			3	C/R	3			
Univ Di	4001-4007	NE	40th			2	P	2			
Univ Di	4135-4139	University	Way	NE		3	C/R	2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Univ Di	4212-4214	University	Way	NE		2	C/R	2			
Univ Di	4217-4219	University	Way	NE		1	C	2			
Univ Di	4241-4247	University	Way	NE		1	C	2			
Univ Di	4323-4325	University	Way	NE		2	C	2			
Univ Di	4334-4336	University	Way	NE		3	C/O	2			
Univ Di	4338-4340	University	Way	NE		4	C	2			
Univ Di	4341-4343	University	Way	NE		2	C	2			
Univ Di	4508-4516	University	Way	NE	1925	2	C	2			
Univ Di	4509-4513	Univeriy	Way	NE	1916	3	C/R	2			
Univ Di	4515-4519	University	Way	NE	1928	3	C/R	2			
Univ Di	4520-4524	University	Way	NE		3	C	2			
Univ Di	4525-4527	University	Way	NE		2	C	2			
Univ Di	4534-4536	University	Way	NE	1927	2	C	2			
Univ Di	4544-4550	University	Way	NE	1924	1	C	2			
Univ Di	4733-4735	University	Way	NE		1	C	2			
Univ Di	4736-4738	University	Way	NE		2	C/R	2			
Wallingford	1307	N	46th			1	C	2			
Wallingford/Freemont	417	N	36th			2	C	2			
Wallingford/Freemont	501	N	36th			2	C	2			
Wallingford/Freemont	619	N	36th			3	P	2			
Wallingford/Freemont	708	N	35th		1907	4	R	2			
Wallingford/Freemont	717	N	36th		1924	3	P	3			
Wallingford/Freemont	901	NE	43rd		1926	3B					
Wallingford/Freemont	1601	N	45th		1921	1	C	1			
Wallingford/Freemont	1604	N	34th			1	C	2			
Wallingford/Freemont	1610	N	41			3	S-Pub	3			
Wallingford/Freemont	1820	N	45th		1922	1	C	2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY	Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Wallingford/Freemont	1912	N	45th			1	C 2			
Wallingford/Freemont	1916	N	45th			1	C 2			
Wallingford/Freemont	1920	N	45th		1927	1	C 2			
Wallingford/Freemont	2102	N	40th			2	P 2			
Wallingford/Freemont	2110	N	45th		1906	2	C/R 2			
Wallingford/Freemont	2121	N	45th		1925	1	C 2			
Wallingford/Freemont	2510	N	45th		1938	1	C 1			
Wallingford/Freemont	3400		Phinney Ave N			1	C/I 2			
Wallingford/Freemont	3414		Fremont Ave N			2	C/R 2			
Wallingford/Freemont	3508		Fremont Ave N		1906	2				
Wallingford/Freemont	3515		Fremont Ave N		1911	2	C/R 2			
Wallingford/Freemont	3844		Fremont Ave N			2	R 1			
Wallingford/Freemont	3921		Linden Ave N		1900	3	S-Pub 3			
Wallingford/Freemont	4135		one Way N		1912	1	C 2			
Wallingford/Freemont	4136		Meridian Ave N			2	R 2			
Wallingford/Freemont	4272		Fremont Ave N		1914	2	P 2			
Wallingford/Freemont	4301		Fremont Ave N		1927	2	C/O 2			
Wallingford/Freemont	4332		Fremont Ave N			1	C 1			
Wallingford/Freemont	4400		Interlake Ave N		1906	3	S-Pub 3			
Wallingford/Freemont	4414		Wallingford Ave N		1924	1	C 2			
Wallingford/Freemont	4416		Fremont Ave N		1931	1	C 2			
Wallingford/Freemont	4512		one Way N		1900	2	C/R 2			
Wallingford/Freemont	4649		Sunnyside Ave N		1906	4	P, S 3			
Wallingford/Freemont	4701		Roosevelt Way NE		1927	1	C 2			
Wallingford/Freemont	1701-1707	N	45th		1925	3	R, C 2			
Wallingford/Freemont	1719-1723	N	45th			2	C/R 2			
Wallingford/Freemont	2104-2108	N	45th		1929	1	C 2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
Wallingford/Freemont	250-260	NE	45th		1928	2	C/R	2			
Wallingford/Freemont	261-269	NE	45th			1	C	1			
Wallingford/Freemont	307-319		Nickerson			1	C	2			
Wallingford/Freemont	3600-3608		Wallingford Ave	N		1	C	1			
Wallingford/Freemont	3640-3642		Wallingford Ave	N		1	C	1			
Wallingford/Freemont	3644-3650		Wallingford Ave	N		2	C/R	2			
Wallingford/Freemont	4252-4256		Fremont Ave	N		2	C/R/O	2			
Wallingford/Freemont	615-621	N	35th			1	C	2			
Wallingford/Freemont	704-716	N	34th			3	C	2			
We Seattle	1321		Harbor Ave	SW		1	C	2			
We Seattle	2124		California Ave	SW	1928	3	R	3			
We Seattle	2306		42nd Ave	SW	1909	1	G	2			
We Seattle	2348		Alki Ave	SW	1928	2B	R	2			
We Seattle	2700		California Ave	SW	1915	2	P/S	3			
We Seattle	2701		California Ave	SW	1930	3	C/R	2			
We Seattle	3000		California Ave	SW	1920	2	S	3			
We Seattle	3235		California Ave	SW		1	C	1			
We Seattle	3237		California Ave	SW		1	C	1			
We Seattle	3401		45th Ave	SW		3	S-Pub	3			
We Seattle	3405		California Ave	SW		1	C	1			
We Seattle	3811		California Ave	SW		1	C	1			
We Seattle	4029		Beach Drive	SW		1	C	1			
We Seattle	4142		42nd Ave	SW	1922	2	S-Priv	3			
We Seattle	4210	SW	Admiral Way		1926	1	C	2			
We Seattle	4210	SW	Genesee reet		1927	3	P	3			
We Seattle	4210	SW	Edmunds reet			1	C	2			
We Seattle	4220	S	Mead			3	S-Priv	3			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY	Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
We Seattle	4304	SW	Dakota			1	G 1			
We Seattle	4320	SW	Myrtle	reet		3	S-Pub 3			
We Seattle	4415		Fauntleroy	Way SW	1924	1	C 1			
We Seattle	4427		California	Ave SW	1920	2	R/C 2			
We Seattle	4444		California	Ave SW		1	C 1			
We Seattle	4460		Fauntleroy	Way SW		1	C 1			
We Seattle	4461		California	Ave SW		1	C 1			
We Seattle	4517		California	Ave SW	1927	2	C 1			
We Seattle	4536		California	Ave SW	1928	2	C 1			
We Seattle	4538		California	Ave SW	1928	1	C 1			
We Seattle	4540		California	Ave SW		1	C 2			
We Seattle	4546		California	Ave SW		3	C/R 2			
We Seattle	4554		California	Ave SW		2	C 2			
We Seattle	4556		California	Ave SW	1929	2	C/O 2			
We Seattle	4606	SW	Graham	.		2	P 3			
We Seattle	4721		California	Ave SW	1924	1	C 2			
We Seattle	5245	E	Marginal	Way		1	I 2			
We Seattle	5720		Rainier	Ave SW		1	C 2			
We Seattle	6959		California	Ave SW		1	C 1			
We Seattle	7101		California	Ave SW		1	R 1			
We Seattle	7124		47th	Ave SW		3	R 2			
We Seattle	7740		34th	Ave SW		2	S-Pub 3			
We Seattle	9229		16th	Ave SW		1	C 1			
We Seattle	9439		16th	Ave SW		2	C/R 2			
We Seattle	9615		20th	Ave SW		3	S-Priv 3			
We Seattle	2246-2262		Alki	Ave SW	1926	1	R 2			
We Seattle	2611-2615		California	Ave SW	1924	2	C/R 2			

Information about specific buildings has not been verified, and may not be accurate.

NEIGHBORHOOD	ADDRESS				YEAR BUILT	NO. STORY	OCCUPANCY		Appears to Meet Proposed Retrofit Standard	Retrofit to Some Degree	No External Evidence of Retrofit
We Seattle	2914-2918	Avalon	Way	SW		3	C/R	2			
We Seattle	3211-3215	California	Ave	SW		2	O	2			
We Seattle	4508-4512	California	Ave	SW		1	C	2			
We Seattle	4516-4522	California	Ave	SW	1926	1	C	2			
We Seattle	4704-4712	California	Ave	SW	1925	2	C	2			
We Seattle	4733-4737	California	Ave	SW	1924	1	C	2			
We Seattle	6045-6049	California	Ave	SW		1	C	1			
We Seattle	6501-6505	California	Ave	SW		1	C	1			
We Seattle	9253-9264	45th	Ave	SW		1	C	2			

APPENDIX D *Procedure to Challenge Unreinforced Masonry Building Designation*

The following process is available to owners who wish to remove their buildings from the list of potential URM bearing wall buildings.

1. Owner hires WA State licensed structural engineer.
2. Engineer evaluates building to determine if it is a URM building. Potential resources include:
 - a. DPD-approved plans (e.g., via microfilm research)
 - b. Visual survey
 - c. Other methods (open up walls, minor demo, etc.)
3. Engineer writes report and submits to DPD:
 - a. Evaluation must be accompanied by information that supports the engineer's conclusions.
 - i. Microfilm research should include copies of microfiche
 - ii. Visual surveys and other methods may be accompanied by photos
 - b. Report must bear the engineer's stamp
 - c. DPD Review Fee must be paid at submittal = flat rate of 1 hour (standard DPD hourly review rate at time of report submission; for 2011 this is \$177.00)
4. DPD reviews report and will make one of the following determinations based on submitted materials only:
 - a. Confirm that the building is not a URM bearing wall building, or
 - b. Request further information for clarification
 - c. Deny removal from list
5. DPD notifies owner of decision whether the building will be removed from the list.
6. Challenges that have been denied may be re-filed if new supporting information is provided. This additional review will be charged the DPD hourly rate.
7. Owners may request decisions be administratively reviewed, first by the Principal Engineer, then the Construction Codes Advisory Board, in accordance with the Seattle Building Code.

NOTE: DPD may consider information other than an engineering report to document lack of URM bearing walls. Documentation will be considered on a case by case basis in consultation with DPD engineering staff.

