

Scappoose Middle School

Scappoose SD 1J

Colu_sch15A

Building Type	County	
School	Columbia	
Street		
52265 Columbia River Hwy		
City	State	Zip
Scappoose	OR	97056
Latitude	Longitude	
45.75387	122.87835	
Tracking Code	Inspection Date	
RVS in 2006	8/22/2006	



Seismicity Zone: High

FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	C2	2.8	-1	-0.5	-1	0	0	0	0	0.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Scappoose Middle School

Final RVS Score

Final Type	Final Score
C2	0.3

FEMA-154 Collapse Potential

High (>10%)



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Scappoose Middle School

Colu_sch15A

Enrollment 351	Year Built (Field Verified) 1930	Year Built (Alt. Source) 1930	Est. Decade Built 1930
Total Area (square ft) 47000	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: T shaped		Internal Discontinuous Diaphram (large internal opening)	
Reentrant Corners: Other (Adjacent Build/Entity)		Steps in Elevation View: Very Irregular Changes (Adjacent Building/Ent)	
None		Steps in Elevation View: Single Change	
Falling Hazards		Poor Conditions	
Other: Ornamental Hazard Over Exit		Cracks	
Unreinforced Chimneys		None	
None		None	
			
E Falling Hazard and cracks	E Poor Condition pour line at top of windows	SE Pounding Potential	
			
S Elevation View	W Primary Structural Type form marks	NW Vertical Irregularity Tertiary	
			
NW Falling Hazard	E Field Verified Year Built 1931		



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Rapid Visual Screening - Senate Bill #2 - Seismic Needs Assessment
Oregon Department of Geology and Mineral Industries

Scappoose Middle School

Scappoose SD 1J

Colu_sch15B

Building Type	County	
School	Columbia	
Street		
52265 Columbia River Hwy		
City	State	Zip
Scappoose	OR	97056
Latitude	Longitude	
45.75365	122.87888	
Tracking Code	Inspection Date	
RVS in 2006	8/22/2006	



Seismicity Zone: High

FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	RM1	2.8	-1	-0.5	0	0	0	0	0	1.3
Secondary	W2	3.8	-2	-0.5	0	0	0	0	0	1.3
Tertiary		0	0	0	0	0	0	0	0	0

Scappoose Middle School

Final RVS Score

Final Type	Final Score
RM1	1.3

FEMA-154 Collapse Potential

Moderate (>1%)



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Scappoose Middle School

Colu_sch15B

Enrollment 351	Year Built (Field Verified) 1930	Year Built (Alt. Source) 1930	Est. Decade Built 1960		
Total Area (square ft) 47000	Number of Stories 1	Basement	Pounding Potential Yes		
Plan Irregularities		Vertical Irregularities			
Reentrant Corners: Other		Steps in Elevation View: 2 to 3 Changes			
Reentrant Corners: Other (Adjacent Build/Entity)		Steps in Elevation View: Very Irregular Changes (Adjacent Building/Ent)			
Torsion: Eccentric Stiffness		None			
Falling Hazards		Poor Conditions			
Other: Ornamental Hazard Over Exit		None			
None		None			
None		None			
	NE Primary Structural Type cmu endwall		SE Elevation View s wall cmu		E Primary Structural Type both w and cmu
	NE Vertical Irregularity Primary		NW Primary Structural Type		W Plan Irregularity Tertiary SKINNY STL COLS IN WINDOW BANK ALL ALONG W SIDE
	W Plan Irregularity Tertiary		NE Elevation View E SIDE CMU		NW Plan Irregularity Primary



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SE Pounding Potential



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