

Marshfield Senior High School

Coos Bay SD 9

Coos_sch05A

Building Type	County	
School	Coos	
Street		
972 Ingersoll St		
City	State	Zip
Coos Bay	OR	97420
Latitude	Longitude	
43.36016	124.22126	
Tracking Code	Inspection Date	
RVS in 2006	8/18/2006	



Seismicity Zone: Very 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	-0.4	0	0	-0.1
Secondary	C1	2.5	-1.5	-0.5	-1.2	0	-0.4	0	0	-1.1
Tertiary		0	0	0	0	0	0	0	0	0

Marshfield Senior High School

Final RVS Score

Final Type	Final Score
C1	-1.1

FEMA-154 Collapse Potential

Very High (100%)



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

Marshfield Senior High School

Coos_sch05A

Enrollment 1210	Year Built (Field Verified) 1923	Year Built (Alt. Source) 1923	Est. Decade Built 1920
Total Area (square ft) 286238	Number of Stories 2	Basement	Pounding Potential No
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: Other		Steps in Elevation View: 2 to 3 Changes	
Out of Plane Lateral-Force-Resistance Elements		None	
Reentrant Corners: Other (Adjacent Build/Entity)		None	
Falling Hazards		Poor Conditions	
None		Cracks	
None		None	
None		None	
			
E	Vertical Irregularity Primary	S	Poor Condition
			
		SW	Plan Irregularity Secondary
			
W	Plan Irregularity Primary	W	Plan Irregularity Tertiary



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Rapid Visual Screening - Senate Bill #2 - Seismic Needs Assessment
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Marshfield Senior High School

Coos Bay SD 9

Coos_sch05B

Building Type	County
School	Coos
Street	
972 Ingersoll St	
City	State Zip
Coos Bay	OR 97420
Latitude	Longitude
43.36048	124.22157
Tracking Code	Inspection Date
RVS in 2006	8/18/2006



Seismicity Zone: Very 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	-0.4	0	0	0.9
Secondary	W2	3.8	-2	-0.5	0	0	-0.4	0	0	0.9
Tertiary		0	0	0	0	0	0	0	0	0

Marshfield Senior High School

Final RVS Score

Final Type	Final Score
RM1	0.9

FEMA-154 Collapse Potential

High (>10%)



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Marshfield Senior High School

Coos_sch05B

Enrollment 1210	Year Built (Field Verified) 1923	Year Built (Alt. Source) 1923	Est. Decade Built 1960
Total Area (square ft) 286238	Number of Stories 3	Basement	Pounding Potential No
Plan Irregularities		Vertical Irregularities	
Out of Plane Lateral-Force-Resistance Elements		Building On Hill or Sloped Site	
Reentrant Corners: Other		Steps in Elevation View: Single Change (Adjacent Building/Entity)	
None		None	
Falling Hazards		Poor Conditions	
None		None	
None		None	
None		None	
			
S	Plan Irregularity Secondary	W	Vertical Irregularity Primary
			
		W	Vertical Irregularity Secondary



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Marshfield Senior High School

Coos Bay SD 9

Coos_sch05C

Building Type	County	
School	Coos	
Street		
972 Ingersoll St		
City	State	Zip
Coos Bay	OR	97420
Latitude	Longitude	
43.36079	124.22131	
Tracking Code	Inspection Date	
RVS in 2006	8/18/2006	



Seismicity Zone: Very 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	3.2	-1	-0.5	0	0	-0.4	0	0	1.3
Secondary	C1	2.9	-1.5	-0.5	0	0	-0.4	0	0	0.5
Tertiary		0	0	0	0	0	0	0	0	0

Marshfield Senior High School

Final RVS Score

Final Type	Final Score
C1	0.5

FEMA-154 Collapse Potential

High (>10%)



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Marshfield Senior High School

Coos_sch05C

Enrollment 1210	Year Built (Field Verified) 1923	Year Built (Alt. Source) 1923	Est. Decade Built 1950
Total Area (square ft) 286238	Number of Stories 4	Basement	Pounding Potential No
Plan Irregularities		Vertical Irregularities	
Out of Plane Lateral-Force-Resistance Elements		Steps in Elevation View: Single Change	
Reentrant Corners: Other None		Building On Hill or Sloped Site Steps in Elevation View: Single Change (Adjacent Building/Entity)	
Falling Hazards		Poor Conditions	
None		None	
None		None	
None		None	
			
NW Vertical Irregularity Primary		NW Vertical Irregularity Secondary	
		N Plan Irregularity Primary	
		E Plan Irregularity Secondary	



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Marshfield Senior High School

Coos Bay SD 9

Coos_sch05D

Building Type	County	
School	Coos	
Street		
972 Ingersoll St		
City	State	Zip
Coos Bay	OR	97420
Latitude	Longitude	
43.36084	124.22022	
Tracking Code	Inspection Date	
RVS in 2006	8/18/2006	



Seismicity Zone: Very 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	0	0	-0.4	0	0	0.9
Secondary	C1	2.5	-1.5	-0.5	0	0	-0.4	0	0	0.1
Tertiary		0	0	0	0	0	0	0	0	0

Marshfield Senior High School

Final RVS Score

Final Type	Final Score
C1	0.1

FEMA-154 Collapse Potential

High (>10%)



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Marshfield Senior High School

Coos_sch05D

Enrollment 1210	Year Built (Field Verified) 1952	Year Built (Alt. Source) 1923	Est. Decade Built 1950
Total Area (square ft) 286238	Number of Stories 2	Basement	Pounding Potential No
Plan Irregularities Non-Parallel System None None		Vertical Irregularities Building On Hill or Sloped Site None None	
Falling Hazards None None None		Poor Conditions None None None	
			
N Secondary Structural Type The columns are purple.		NE Vertical Irregularity Primary Two stories vs. one in the first picture. It looks like three floors but the "two top floors" are the gym.	
		W Field Verified Year Built	



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Coos_sch05E

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972 Ingersoll St		
City	State	Zip
Coos Bay	OR	97420
Latitude	Longitude	
43.3612	124.22136	
Tracking Code	Inspection Date	
RVS in 2006	8/18/2006	



Seismicity Zone: Very 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	0	-0.5	-1	0	-0.4	0	0	0.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Marshfield Senior High School

Final RVS Score

Final Type	Final Score
C2	0.9

FEMA-154 Collapse Potential

High (>10%)



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Marshfield Senior High School

Coos_sch05E

Enrollment 1210	Year Built (Field Verified) 1939	Year Built (Alt. Source) 1923	Est. Decade Built 1930
Total Area (square ft) 286238	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Out of Plane Lateral-Force-Resistance Elements None None		Vertical Irregularities Steps in Elevation View: Very Irregular Changes None None	
Falling Hazards None None None		Poor Conditions None None None	
			
E Field Verified Year Built	SW Plan Irregularity Primary This is a concrete chimney. It looks in good condition.	W Basement	



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