

Marshfield Senior High School

Coos_sch05A

Coos Bay SD 9

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%)



OregonGeology

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

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
1210		1923	1920
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
286238	2	No	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

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%)



OregonGeology

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

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
1210		1923	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
286238	3	No	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



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%)



OregonGeology

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

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
1210		1923	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
286238	4	No	No

Plan Irregularities	Vertical Irregularities
Out of Plane Lateral-Force-Resistance Elements	Steps in Elevation View: Single Change
Reentrant Corners: Other	Building On Hill or Sloped Site
None	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

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%)



OregonGeology

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

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
1210	1952	1923	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
286238	2	No	No

Plan Irregularities	Vertical Irregularities
Non-Parallel System	Building On Hill or Sloped Site
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	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

Marshfield Senior High School

Coos_sch05E

Coos Bay SD 9

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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%)



OregonGeology

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

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
1210	1939	1923	1930
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
286238	1	Yes	No

Plan Irregularities	Vertical Irregularities
Out of Plane Lateral-Force-Resistance Elements	Steps in Elevation View: Very Irregular Changes
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



E Field Verified Year Built

SW Plan Irregularity Primary
This is a concrete chimney. It looks in good condition.

W Basement