

Myrtle Creek Elementary School

South Umpqua SD 19

Doug_sch14A

Building Type	County	
School	Douglas	
Street		
651 NE Division St		
City	State	Zip
Myrtle Creek	OR	97457
Latitude	Longitude	
43.02806	123.27981	
Tracking Code	Inspection Date	
RVS in 2006	8/25/2006	



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	W2	3.8	-2	-0.5	0	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

Myrtle Creek Elementary School

Final RVS Score

Final Type	Final Score
W2	0.9

FEMA-154 Collapse Potential

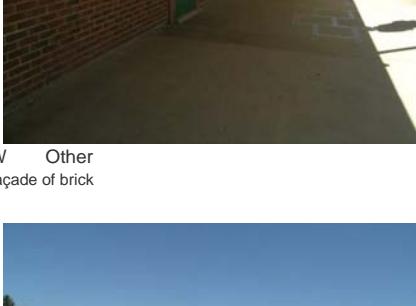
High (>10%)



OregonGeology

Myrtle Creek Elementary School

Doug_sch14A

Enrollment 339	Year Built (Field Verified) 1927	Year Built (Alt. Source) 1927	Est. Decade Built 1950
Total Area (square ft) 26186	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners: U shaped Out of Plane Lateral-Force-Resistance Elements None		Vertical Irregularities Steps in Elevation View: 2 to 3 Changes None None	
Falling Hazards None None None		Poor Conditions Cracks None None	
 SE Poor Condition		 NE Plan Irregularity Secondary	
 NE Elevation View		 N Primary Structural Type wood behind façade.	
 N Vertical Irregularity Primary		 W Other façade of brick	
 W Elevation View			



OregonGeology

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

Myrtle Creek Elementary School

South Umpqua SD 19

Doug_sch14B

Building Type	County	
School	Douglas	
Street		
651 NE Division St		
City	State	Zip
Myrtle Creek	OR	97457
Latitude	Longitude	
43.02861	123.28054	
Tracking Code	Inspection Date	
RVS in 2006	8/25/2006	



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	W2	3.8	-2	-0.5	0	2.4	-0.4	0	0	3.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Myrtle Creek Elementary School

Final RVS Score

Final Type	Final Score
W2	3.3

FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

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

Myrtle Creek Elementary School

Doug_sch14B

Enrollment 339	Year Built (Field Verified) 1927	Year Built (Alt. Source) 1927	Est. Decade Built 1980
Total Area (square ft) 26186	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners: Other None None		Vertical Irregularities Steps in Elevation View: Single Change None None	
Falling Hazards None None None		Poor Conditions None None None	
			
SE Elevation View		NE Plan Irregularity Primary	



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

Myrtle Creek Elementary School

South Umpqua SD 19

Doug_sch14C

Building Type	County	
School	Douglas	
Street		
651 NE Division St		
City	State	Zip
Myrtle Creek	OR	97457
Latitude	Longitude	
43.02791	123.28166	
Tracking Code	Inspection Date	
RVS in 2006	8/25/2006	



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	-0.4	0	0	-0.1
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Myrtle Creek Elementary School

Final RVS Score

Final Type	Final Score
C2	-0.1

FEMA-154 Collapse Potential

Very High (100%)



OregonGeology

Myrtle Creek Elementary School

Doug_sch14C

Enrollment 339	Year Built (Field Verified) 1927	Year Built (Alt. Source) 1920	Est. Decade Built 1920
Total Area (square ft) 26186	Number of Stories 2	Basement	Pounding Potential Yes
Plan Irregularities Out of Plane Lateral-Force-Resistance Elements None		Vertical Irregularities Building On Hill or Sloped Site None	
Falling Hazards Unreinforced Chimneys Other: Ornamental Hazard Over Exit None		Poor Conditions None	
			
N Basement	NW Plan Irregularity Primary	W Elevation View	
			
S Number of Stories	S Falling Hazard	N Falling Hazard	



OregonGeology

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

Myrtle Creek Elementary School

South Umpqua SD 19

Doug_sch14D

Building Type	County	
School	Douglas	
Street		
651 NE Division St		
City	State	Zip
Myrtle Creek	OR	97457
Latitude	Longitude	
43.02819	123.28148	
Tracking Code	Inspection Date	
RVS in 2006	8/25/2006	



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	W2	3.8	-2	-0.5	-1	0	-0.4	0	0	-0.1
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Myrtle Creek Elementary School

Final RVS Score

Final Type	Final Score
W2	-0.1

FEMA-154 Collapse Potential

Very High (100%)



Myrtle Creek Elementary School

Doug_sch14D

Enrollment 339	Year Built (Field Verified) 1927	Year Built (Alt. Source) 1927	Est. Decade Built 1940
Total Area (square ft) 26186	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners:Other (Adjacent Build/Entity) None None		Vertical Irregularities Steps in Elevation View: Single Change (Adjacent Building/Entity) None None	
Falling Hazards None None None		Poor Conditions None None None	
 SW Plan Irregularity Primary		 NE Vertical Irregularity Primary and reentrant corner	



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

Myrtle Creek Elementary School

South Umpqua SD 19

Doug_sch14E

Building Type	County	
School	Douglas	
Street		
651 NE Division St		
City	State	Zip
Myrtle Creek	OR	97457
Latitude	Longitude	
43.02838	123.28151	
Tracking Code	Inspection Date	
RVS in 2006	8/25/2006	



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	-0.4	0	0	0.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Myrtle Creek Elementary School

Final RVS Score

Final Type	Final Score
RM1	0.9

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

Myrtle Creek Elementary School

Doug_sch14E

Enrollment 339	Year Built (Field Verified) 1927	Year Built (Alt. Source) 1927	Est. Decade Built 1950
Total Area (square ft) 26186	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities		Vertical Irregularities	
Reentrant Corners:Other (Adjacent Build/Entity)		Steps in Elevation View: Single Change (Adjacent Building/Entity)	
Out of Plane Lateral-Force-Resistance Elements		None	
None		None	
Falling Hazards		Poor Conditions	
Other: Smokestack		None	
None		None	
None		None	
			
S Other Falling Hazard due to nearby URM smokestack near this building. NOTE: this image is not the building being screened. The boiler room shown was not s	NW Vertical Irregularity Primary	W Primary Structural Type	

Myrtle Creek Elementary School

South Umpqua SD 19

Doug_sch14F

Building Type	County	
School	Douglas	
Street		
651 NE Division St		
City	State	Zip
Myrtle Creek	OR	97457
Latitude	Longitude	
43.02813	123.28178	
Tracking Code	Inspection Date	
RVS in 2006	8/25/2006	



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	0	0	-1	0	-0.4	0	0	1.4
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Myrtle Creek Elementary School

Final RVS Score

Final Type	Final Score
C2	1.4

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

Myrtle Creek Elementary School

Doug_sch14F

Enrollment 339	Year Built (Field Verified) 1927	Year Built (Alt. Source) 1927	Est. Decade Built 1920
Total Area (square ft) 26186	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities None None None		Vertical Irregularities None None None	
Falling Hazards None None None		Poor Conditions Cracks None None	
			
SW Elevation View		W Other building name	



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