

Powell Butte Elementary School

Crook County SD

Croo_sch07A

Building Type	County
School	Crook
Street	
13650 SW Hwy 126	
City	State Zip
Powell Butte	OR 97753
Latitude	Longitude
44.24709	121.0172
Tracking Code	Inspection Date
RVS in 2006	7/6/2006



Seismicity Zone: Moderate										
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	3.6	-2	-0.5	-0.4	0	0	0	0	0.7
Secondary	W2	4.8	-3	-0.5	-0.2	0	0	0	0	1.1
Tertiary		0	0	0	0	0	0	0	0	0

Powell Butte Elementary School

Final RVS Score

Final Type	Final Score
C2	0.7

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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

Powell Butte Elementary School

Croo_sch07A

Enrollment 160	Year Built (Field Verified) 1930	Year Built (Alt. Source) 1930	Est. Decade Built 1930
Total Area (square ft) 15761	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities		Vertical Irregularities	
Out of Plane Lateral-Force-Resistance Elements		Steps in Elevation View: 2 to 3 Changes	
Reentrant Corners: T shaped		Steps in Elevation View: Single Change (Adjacent Building/Entity)	
None		None	
Falling Hazards		Poor Conditions	
Unreinforced Chimneys		None	
None		None	
None		None	
			
N	Field Verified Year Built	NE	Plan Irregularity Primary
			
NE	Vertical Irregularity Primary	NE	Vertical Irregularity Primary
			
W	Plan Irregularity Secondary	S	Elevation View
			
E	Vertical Irregularity Secondary	E	Vertical Irregularity Secondary
			
E	Falling Hazard	E	Falling Hazard



OregonGeology

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

Powell Butte Elementary School

Crook County SD

Croo_sch07B

Building Type	County
School	Crook
Street	
13650 SW Hwy 126	
City	State Zip
Powell Butte	OR 97753
Latitude	Longitude
44.24718	121.01848
Tracking Code	Inspection Date
RVS in 2006	7/6/2006



Seismicity Zone: Moderate										
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	3.6	-2	-0.5	0	0	0	0	0	1.1
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Powell Butte Elementary School

Final RVS Score

Final Type	Final Score
RM1	1.1

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

Powell Butte Elementary School

Croo_sch07B

Enrollment 160	Year Built (Field Verified) 1930	Year Built (Alt. Source) 1930	Est. Decade Built 1970
Total Area (square ft) 15761	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	

Powell Butte Elementary School

Crook County SD

Croo_sch07C

Building Type	County
School	Crook
Street	
13650 SW Hwy 126	
City	State Zip
Powell Butte	OR 97753
Latitude	Longitude
44.24671	121.01739
Tracking Code	Inspection Date
RVS in 2006	7/6/2006



Seismicity Zone: Moderate

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	4.8	0	0	0	1.6	0	0	0	6.4
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Powell Butte Elementary School

Final RVS Score

Final Type	Final Score
W2	6.4

FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

Powell Butte Elementary School

Croo_sch07C

Enrollment 160	Year Built (Field Verified) 1930	Year Built (Alt. Source) 1930	Est. Decade Built 1980
Total Area (square ft) 15761	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 None None None	