

Astor Elementary School

Astoria SD 1

Clat_sch12A

| | | |
|------------------------------|------------------------------|--------------|
| Building Type School | County Clatsop | |
| Street 3550 Franklin Ave | | |
| City Astoria | State OR | Zip 97103 |
| Latitude 46.1917 | Longitude 123.80368 | |
| Tracking Code RVS in 2006 | Inspection Date 9/12/2006 | |



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 | 0 | 0 | 0.3 |
| Secondary | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tertiary | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Astor Elementary School

Final RVS Score

| Final Type | Final Score |
|------------|-------------|
| C2 | 0.3 |

FEMA-154 Collapse Potential

High (>10%)



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

Astor Elementary School

Clat_sch12A

| | | | |
|---|-------------------------------------|--|---------------------------|
| Enrollment 432 | Year Built (Field Verified) 1925 | Year Built (Alt. Source) 1925 | Est. Decade Built 1920 |
| Total Area (square ft) 64575 | Number of Stories 3 | Basement | Pounding Potential Yes |
| Plan Irregularities Reentrant Corners:Other (Adjacent Build/Entity) None None | | Vertical Irregularities Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity) Building On Hill or Sloped Site None | |
| Falling Hazards Other: Heavy cornice or other overhead decoration Parapets: Unreinforced Around Entire Building None | | Poor Conditions None None None | |
|  N Seismic Upgrade | |  NE Falling Hazard | |
|  E General Site | |  SW Field Verified Year Built 1925 | |
|  E Other | |  NE Pounding Potential retaining wall braced against bldg. | |
|  SW Falling Hazard | |  SE Building Name | |
| | |  SW Elevation View | |



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SW Elevation View



NW Number of Stories



NW Pounding Potential



W Elevation View



E General Site

Astor Elementary School

Astoria SD 1

Clat_sch12B

| | | |
|------------------------------|------------------------------|--------------|
| Building Type School | County Clatsop | |
| Street 3550 Franklin Ave | | |
| City Astoria | State OR | Zip 97103 |
| Latitude 46.1919 | Longitude 123.80398 | |
| Tracking Code RVS in 2006 | Inspection Date 9/12/2006 | |



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 | 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 |

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Final RVS Score

| Final Type | Final Score |
|------------|-------------|
| C2 | 1.3 |

FEMA-154 Collapse Potential

Moderate (>1%)



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Astor Elementary School

Clat_sch12B

| | | | |
|--|-------------------------------------|--|---------------------------|
| Enrollment 432 | Year Built (Field Verified) 1925 | Year Built (Alt. Source) 1925 | Est. Decade Built 1950 |
| Total Area (square ft) 64575 | Number of Stories 2 | Basement | Pounding Potential Yes |
| Plan Irregularities Reentrant Corners:Other (Adjacent Build/Entity) None None | | Vertical Irregularities Steps in Elevation View: Single Change (Adjacent Building/Entity) Vertical Change in Structural Type (Soft over Stiff) None | |
| Falling Hazards None None None | | Poor Conditions None None None | |
|  | |  | |
| SW Vertical Irregularity Primary | | N Elevation View | |
|  | |  | |
| NE Elevation View | | N Vertical Irregularity Primary | |
|  | |  | |
| E Other | | E Primary Structural Type concrete | |



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Astor Elementary School

Astoria SD 1

Clat_sch12C

| | | |
|------------------------------|------------------------------|--------------|
| Building Type School | County Clatsop | |
| Street 3550 Franklin Ave | | |
| City Astoria | State OR | Zip 97103 |
| Latitude 46.19211 | Longitude 123.80325 | |
| Tracking Code RVS in 2006 | Inspection Date 9/12/2006 | |



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 | W2 | 3.8 | -2 | 0 | 0 | 0 | 0 | 0 | 0 | 1.8 |
| Secondary | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tertiary | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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Final RVS Score

| Final Type | Final Score |
|------------|-------------|
| W2 | 1.8 |

FEMA-154 Collapse Potential

Moderate (>1%)



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Astor Elementary School

Clat_sch12C

| | | | |
|--|-------------------------------------|--|---------------------------|
| Enrollment 432 | Year Built (Field Verified) 1925 | Year Built (Alt. Source) 1925 | Est. Decade Built 1950 |
| Total Area (square ft) 64575 | Number of Stories 1 | Basement | Pounding Potential No |
| Plan Irregularities None None None | | Vertical Irregularities Steps in Elevation View: Single Change None None | |
| Falling Hazards None None None | | Poor Conditions None None None | |
|  | |  | |
| W Elevation View | | NW Elevation View | |
|  | |  | |
| N Elevation View | | SE Elevation View | |
|  | | | |
| N Primary Structural Type | | | |



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