

**Coupeville School District No. 204**  
**2 South Main Street**  
**Coupeville WA 98239**

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## **School District Profile**

### **Land Area Owned**

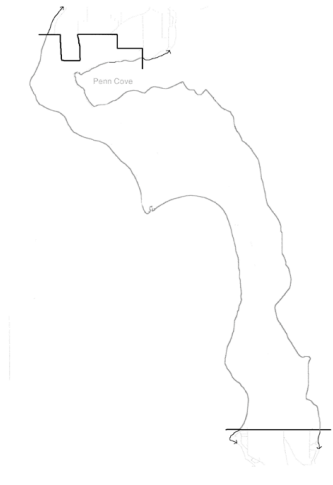
Coupeville School District No. 204 owns land within the Town of Coupeville, and one parcel in Island County adjacent the property in the Town.

- One “campus” includes the elementary school, the district administration building, playing fields/grandstand/track, and access to a parcel yet to be developed into additional playing fields.
- A second “campus” includes shared middle and high school facilities, a gymnasium across the street, and playing fields nearby. It should be noted that this campus is undergoing major reconstruction, with a new high school and auxiliary gymnasium being built on the campus and the existing high school to be demolished. Work is scheduled for completion by September 2007.
- A third area combines maintenance and transportation staff work areas and equipment, district storage, and our bus fleet.

### **Land Area Served**

The district is located on central Whidbey Island, in Island County, Washington. The Town of Coupeville, which is the county seat, Greenbank, two state parks, and the Ebey’s Landing National Historic Reserve are located within district boundaries. The district’s southern boundary is just north of Bush Point and its northern boundary zig-zags from Monroe Landing Road where it intersects Penn Cove north and west past the intersection of Van Dam Road and West Beach Road to the Strait of Juan de Fuca.

The district has worked collaboratively with the American Red Cross, the Town of Coupeville, and Island County to develop coordinated emergency management response plans.



### **List and Value of Critical Infrastructure/Equipment**

The district has minimal equipment available in case of emergencies.

- Two small, portable generators able to power lighting for several hours are in storage and operable.
- A tractor and typical grounds maintenance equipment are available to remove fallen trees.
- In emergencies not affecting electrical connections, the district’s computer network may augment other forms of communication.
- Two NOAA alert radios are monitored for early weather warnings.

## List and Value of Facilities Owned by District

Location Address	Building Value	Contents Value	Total Value
District Administration 2 South Main Street, Coupeville WA	\$83,160	\$50,000	\$133,160
Coupeville Elementary School 6 South Main Street, Coupeville WA <ul style="list-style-type: none"> <li>Main School Building</li> <li>Multipurpose Classroom</li> <li>Portable Classrooms</li> </ul>	\$4,878,972 1,030,422 394,050	\$400,000 0 0	\$6,703,444
Coupeville Middle and High School 501 South Main Street, Coupeville WA <ul style="list-style-type: none"> <li>Middle School Building</li> <li>High School Building</li> <li>High School Annex</li> <li>Voc-Tech Building</li> <li>High School Gym</li> </ul>	\$4,361,500 4,162,767 1,232,910 184,000 1,910,700	\$400,000 1,200,000	\$13,451,877
Maintenance and Bus Barn 650? South Main Street, Coupeville WA <ul style="list-style-type: none"> <li>Maintenance Building</li> <li>Bus Barn Building</li> <li>Buses</li> </ul>	\$250,000 210,000	\$100,000 0 272,377	\$823,377
Totals	\$18,698,481	\$2,422,377	\$21,120,858

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## Current and Anticipated Service Trends

The district currently serves approximately 1,125 students in grades K-12 at the locations listed above, as well as at rented facilities at the Camp Casey Conference Center. There are 130 regular full time or part time staff at these locations, as well as numerous volunteers and auxiliary staff.

The district also makes its facilities available on a regular basis to community groups and organizations for use during non-school hours, with the result that at least some portion of school facilities are in operation from approximately 7 AM to 9 PM most weekdays (mid-August through June) and often on weekends. Classroom usage during the summer is reduced, typically accommodating a four-week summer school program located at one school and periodic community use.

The district has agreements with the Island County chapter of the American Red Cross for use of its multipurpose room and high school gym in case of widespread emergency.

The above services are expected to continue indefinitely.

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## Natural Hazard Event History

Natural hazards for this area typically include weather-related hazards – most significantly windstorms, snow, and rapid thawing after freezing – and earthquakes. Weather-related events are anticipated annually.

The earthquake in February 2001 resulted in damage to portions of the 1940s high school building. This structure will be demolished by September 2007 following completion of a new high school building.

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## Natural Hazard Risk/Vulnerability Risk Ranking

The district is most vulnerable to the following natural hazards:

1. Severe storms
2. Landslide
3. Earthquake
4. Fire
5. Tsunami

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## Existing Mitigation Strategies and Proposed Mitigation Initiatives

Hazard	Mitigation Strategies	Response	Recovery
<b>Severe Storm</b>	NOAA radios monitored. Emergency communication systems in place for students and staff. Emergency transportation routes identified and communicated to families. Roads monitored by transportation supervisor and through communication with Island County Public Works. Chains and radios on all buses. <b>Proposed:</b> See below	Maintain communication with staff and families regarding school schedules. Tour facilities to assess damage.	Prioritize and schedule repair to damaged facilities. Evaluate effectiveness of response; adjust procedures.
<b>Landslide</b>	Communication with Island County Public Works for notification of road closures. Communication with Cedar Program in the event a landslide affects classroom space at Camp Casey.	Reroute student bus transportation if necessary. Use school buses to transport students away from the danger area if Cedar Program affected.	Provide school-related support services for affected families. Evaluate effectiveness of response; adjust procedures.

Hazard	Mitigation	Response	Recovery
<p><b>Earthquake</b></p>	<p>Earthquake response procedures in place and drills held on a regular basis.</p> <p>Safety officer supervises installation of shelving and equipment capable to minimize injury during earthquake.</p> <p><b>Proposed:</b> See below</p>	<p>Evacuate students and staff post-quake.</p> <p>Provide first aid to injured individuals and/or contact 911 in the event of serious injury.</p> <p>Follow shut-down procedures for water and electricity.</p> <p>Conduct comprehensive survey of facilities for damage, and document damage found.</p> <p>Determine whether it is safe to re-enter each facility.</p>	<p>Prioritize and schedule repair to damaged facilities.</p> <p>Provide counseling services as needed.</p> <p>Return to normal operation as soon as possible.</p> <p>Evaluate effectiveness of response; adjust procedures.</p>
<p><b>Fire</b></p>	<p>Fire response procedures in place and drills held on a regular basis.</p> <p>Automatic sprinkler systems in newer facilities.</p> <p><b>Proposed:</b> See below</p>	<p>Evacuate students and staff.</p> <p>Provide first aid to injured individuals and/or contact 911 in the event of serious injury.</p> <p>Conduct comprehensive survey of facilities for damage, and document damage found.</p> <p>Determine whether it is safe to re-enter the facility.</p>	<p>Prioritize and schedule repair to damaged facilities.</p> <p>Provide counseling services as needed.</p> <p>Return to normal operation as soon as possible.</p> <p>Evaluate effectiveness of response; adjust procedures.</p>
<p><b>Tsunami</b></p>	<p>Tsunami procedures are being developed for the Cedar Program at Camp Casey. This is the only school facility likely to be impacted by a tsunami.</p> <p>Staff have cell phones and a calling list to communicate with district office.</p>	<p>Evacuate students and staff.</p> <p>Wait until authorized to return to facilities.</p>	<p>Use alternative classroom facilities, if necessary.</p> <p>Provide counseling services as needed.</p> <p>Return to normal operation as soon as possible.</p> <p>Evaluate effectiveness of response; adjust procedures.</p>

**Proposed Initiatives:** To improve the district’s ability to respond to severe storms, earthquakes, or fires, the district proposes the following additional initiatives\*:

1. Provide emergency generators capable of providing light and heat in designated emergency shelters:
  - one 60 KW propane-fueled generator for use at the middle/high school gymnasium,
  - one 20 KW propane-fueled generator for use at multipurpose room,
  - propane tanks to store fuel for use in the generators,
  - installation of generators and tanks and electrical connection.

These generators would be available for use by the American Red Cross in the event district facilities are needed as community shelters. There are no other large, modern shelter facilities available within a 10-mile radius of the schools. The generator at the multipurpose room would allow storage and preparation of food in a kitchen area.

2. Provide a storage facility for nonperishable food, water, emergency supplies and equipment to care for the school population for an extended time. This initiative will allow the school population to support itself during an emergency, rather than adding to the burden of the Town of Coupeville, Island County, or the American Red Cross. It dovetails with the district’s local emergency preparedness plans.

**Lead agency:** Coupeville School District No. 204, under the superintendent’s direction.

**Funding Source:** Grant funding\*

**Timeline:** Short term – less than three years to complete

**\* Funding for these proposed initiatives is dependent upon the Coupeville School District receiving future federal and/or state hazard mitigation grant funding.**