

This **Shorelines** class explores natural shoreline processes, interactions and effects of human land use on these processes, and current regulations.



Focus is on Puget Sound shorelines. Course is taught in a classroom setting, and features a field trip to a shoreline site.

### Agenda:

- ◆ Puget Sound Shoreline Processes
  - ◆ Risks and signs of slope failures
  - ◆ Bluff erosion, beach nourishment
- ◆ Bluff stabilization, alternatives:
  - ◆ Effect of bulkheads on shoreline
  - ◆ Alternatives to bulkheads
  - ◆ Bluff stabilization & restoration
- ◆ Working with consultants
- ◆ The Nearshore
  - ◆ Nearshore cycle & habitat
  - ◆ Effects of land use on shoreline & shellfish
  - ◆ Docks and bulkhead effects on nearshore
- ◆ Field trip (early afternoon)
- ◆ Shoreline regulations & permitting
  - ◆ Shoreline activities needing permits
  - ◆ Regulations concerning bulkheads
  - ◆ Local Critical Areas Ordinances
  - ◆ Process of permit requests

REGISTER ONLINE at  
<https://ocrs.wsu.edu/Signup/?eventid=515>

For more information contact:  
Karen Janowitz  
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Fax: (360) 455-1575  
Email: [janowitz@wsu.edu](mailto:janowitz@wsu.edu)

**Refund & Cancellation Policy:** Cancellations can be made until two days prior to class, at which time the registration fee, less \$20 will be refunded. No refunds after that time, nor for "no shows". Class substitutions are acceptable at any time. WSU reserves the right to cancel workshops if there is insufficient registration.

This school is approved under chapter 18.85 RCW; inquiries regarding this or any other real estate school may be made to: Washington State Department of Licensing, Real Estate Program, P.O. Box 9015, Olympia, WA 98507-9015.

WSU Extension programs and employment are available to all without discrimination.  
WSU Thurston County Extension programs are fragrance-free.

# Shorelines

May 7, 2009

7.5 Clock Hours

For all Real Estate Professionals, including Appraisers

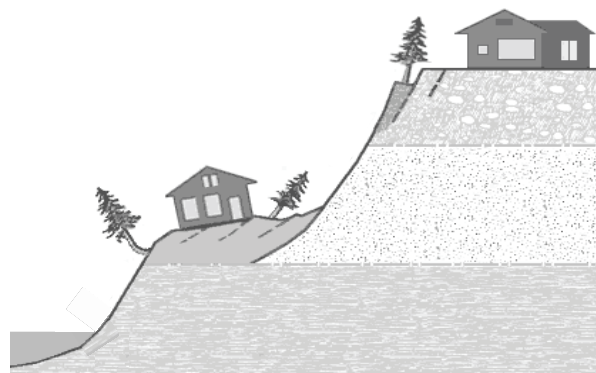
**Time:** 8:30 am to 4:30 pm

**Fee:** \$95.00

Lunch, morning refreshments, and course materials included in fee.

Real Estate Professionals based in Kitsap County or working in the Pierce County Rocky Bay region are eligible for a \$60 rebate. See information below.

**Place:** Madrona Links Restaurant  
3602 22nd Ave.  
Gig Harbor  
directions sent upon registration



**Rebate policy:** Must pay full amount to WSU and attend class to be eligible.

**Pierce County Rocky Bay region:** For more information, contact Erin Ewald, Pierce Conservation District, 253-884-9474, [erine@piercecountycydc.org](mailto:erine@piercecountycydc.org).

**Kitsap County:** Must both register with WSU Extension and reserve rebate with Helen Jones, Kitsap Conservation District, 360-337-7171, ext 27.