



CASCADIA

REGION GREEN BUILDING COUNCIL

OREGON | Portland

Portland Branch Event
Tuesday, May 19, 2009
5:30 pm - 6:30 pm

East Portland Community Center Tour

Join the Portland Branch for a green building tour of the recently completed East Portland Community Center Addition. The addition includes a new family leisure pool (with water slide, a lazy river, warm water lap lanes, and play features), spa and, 4-lane lap pool.

Targeting LEED Platinum certification, the project has documented exemplary performance in daylighting, energy efficiency, and material reuse.

Since water consumption is a prominent feature of an aquatics center, water conservation is where this project will achieve its greatest success. Design strategies include: potable water savings through plumbing fixtures and fittings, and an advanced pool filtration system that will dramatically reduce the quantity of water used for pool filtration.



CASCADIA - The Cascadia Region Green Building Council promotes the design, construction, and operation of buildings that are environmentally responsible, profitable, and healthy places to live and work in Alaska, British Columbia, Washington and Oregon. PORTLAND BRANCH - Portland is one of 12 branches currently established in the Cascadia Region. We are forming partnerships, creating education opportunities, and providing a network of building professionals in the Northwest. For further information and how you can get involved, please visit our website at www.Cascadiagbc.org or contact Bonnie Bruce or Amy Dvorak at portland@cascadiagbc.org.

RSVP Required:

<http://pdxbranchmaytour.eventbrite.com>

free to Cascadia members
\$5 for non-members

Tour Guides:

Lisa Petterson, SERA
Architects

Denny Raley, Lease Crutcher
Lewis

Location:

[740 SE 106th Ave, Portland](#)

Sustainable Features

- 100% of stormwater will be retained and treated on-site
- Structural materials used as finish materials throughout, reducing the material usage by approximately 25% when compared to a typical building.
- Heat is recovered from air exhausted from the natatorium is used to heat the pool water.
- A highly efficient building envelope with increased roof and wall insulation, which exceeds Oregon Energy Code by 60%.
- Planned for installation in the spring 2009, the project will include rooftop solar photovoltaic panels.



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