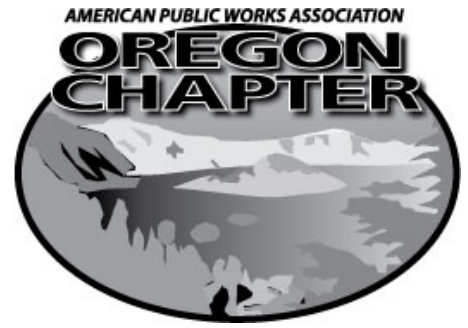


News Release



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FOR IMMEDIATE RELEASE

Awards Recognize People, Projects

Numerous awards of excellence were presented at the 2009 Conference of the Oregon Chapter of the American Public Works Association.

Olson Earns Bowes Award

Rick Olson, the chapter's 2008 president and long-time member of the Oregon Chapter APWA, received the Bowes Award at the fall 2009 chapter conference at Grand Ronde on Oct. 8. The Bowes Award has been given annually since 1978 to honor a chapter member for distinguished service to the chapter which results in improvement, growth and public recognition of Oregon APWA and its members. It is the chapter's highest individual honor.

"In selecting the Bowes Award winner, I was looking for someone in the Chapter who has given long, continuous, and outstanding service to the Chapter," said Terry Chamberlin, the 2008 Bowes award winner. "Rick is someone who has been involved a long time in heading up the conference exhibitor shows, which are a very important key to the success of each conference."

Olson is president and CEO of Spec Industries in Eugene.

Project of the Year Awards

Transportation Project of the Year (Category Below \$5 Million)

ALSEA BAY BRIDGE – WILLIAM KEADY WAYSIDE

Agency – Oregon Department of Transportation

Consultant – Murray, Smith & Associates, Inc. and OBEC

Contractor – Pok Wan Contracting, Inc.

This project, located in Waldport, successfully combined three projects from three funding sources into one, which enhanced project coordination, reduced cost and reduced the impact to the community. The work included downtown refinement, pavement rehabilitation of Highway 101, and traffic signal reconstruction. The project team understood that this work could have significant impacts on Waldport as it is dependent upon Highway 101 for tourism; therefore, many steps were taken to reduce construction impacts and maintain access to businesses.

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Transportation Project of the Year (Category \$5 - \$25 million)

SW OLESON ROAD IMPROVEMENTS

Agency – Washington County

Consultant – CH2M Hill, and Otak, Inc.

Contractor – Emery & Sons Construction, Inc.

This project included improvements to 2.6 miles of a major arterial to change it from a county road to urban design standards. This included wider lanes, turning lanes, bike lanes, storm drainage, safety features and landscaping. Understanding that this would significantly affect a developed neighborhood the project team used many community outreach techniques including 18 meetings over a four-year period with a community based project advisory committee. Based upon these meetings major design modifications were adopted such as reducing the design speed from 45 to 35 mph.

Environmental Project of the Year (Category Below \$5 million)

CEDAR CREEK CULVERT REPLACEMENT

Agency – City of Sherwood

Consultant – Otak, Inc.

Contractor – Kerr Contractors, Inc.

This project started as an enhancement for fish passage and storm water conveyance. However, the project team took the opportunity to expand the project to address multiple issues. This included wetland restoration, stream restoration, roadway safety improvements, extension of a park trail system and provision for a wildlife corridor. In addition the project team successfully dealt with extreme weather conditions during construction including a 25-year flood, snow and record low temperatures.

Environmental Project of the Year (Category \$5 - \$25 million)

550' SERVICE ZONE RESERVOIR #2

Agency – City of Tigard

Consultant – Murray, Smith & Associates, Inc.

Contractor – Emery & Sons Construction, Inc.

This 3-million-gallon buried reservoir project faced large design challenges including shallow rock and nowhere to take the drainage. Through a value engineering study a solution was found. The operating level of the pressure zone was raised by 10 feet and the geometry of the reservoir was modified to make it low and wide. This reduced the amount of rock excavation required and raised the reservoir high enough that the drainage could be connected to an existing storm system. The team also took the opportunity to create a pocket park out of the reservoir site.

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Agencies Recognized for Sustainability

The Oregon Chapter of the American Public Works Association recognized four Oregon agencies for excellence in sustainability at its fall conference in Grand Ronde in October.

The Chapter established the Julian Prize for Sustainability in 2004 to promote the role of public works in furthering the principles of sustainability. The award is intended to recognize systems thinking, long term design practices, and infrastructure systems that sustain society.

The City of Eugene's Public Works Department was recognized for adopting sustainable practices in its use of Warm Mix Asphalt Concrete (WMAC). Paul Klope and Matt Rodriguez accepted the award on behalf of City of Eugene. WMAC is a relatively new product that produces asphalt at temperatures 50 to 100 degrees lower than traditional asphalt. The benefits of the WMAC are reduced energy, fewer harmful emissions, increased pavement life and increase recycled materials. The City of Eugene developed the WMAC product specification with assistance from the Asphalt Pavement Association and Texas Department of Transportation. The City worked with local companies Eugene Sand Construction and Egge Sand and Gravel to place the WMAC on a large pilot project on Roosevelt Boulevard in Eugene. Lane County assisted with design review and field testing. Based on the success of the pilot project, the City chose to use the WMAC on future pavement preservation projects.

The City of Newberg's Public Works Department received the Julian Prize for a sustainable project by converting a parking lot adjoining 99E into a "Water Wise" garden. Through innovative design, Newberg employees converted the asphalt parking lot into a rainwater garden that captures and filters runoff and then uses it for irrigation. The garden includes an educational kiosk with a vegetative roof, diverse cultivation and features for habitat conservation. Bryan Stewart accepted the award on behalf of City of Newberg.

Clean Water Services was recognized for completion of an innovative project to advance sustainability in wastewater treatment. The Durham Advanced Wastewater Treatment Plant, located in Washington County, is recognized as one of the "greenest" wastewater treatment plants in the United States. Awarded the LEED Silver designation, the Durham Plant is heralded for site selection, stormwater management, use of recycled materials and energy and water conservation. The Plant operations save enough energy to power 109 homes and reduce carbon consumption equal to 1.4 million miles driven in a vehicle. The Durham Plant is the first in the United States to recover phosphorous and other nutrients from wastewater; converting them to environmentally safe fertilizer which is sold to pay back the investment in this innovative technology. Bob Cruz accepted the award on behalf of Clean Water Services.

Oregon State University received the Julian Prize for sustainable practices for the renovation of Kearney Hall. Scott Ashford accepted the Prize on behalf of OSU. The building, formerly known as Apperson Hall, located on 14th and Monroe streets in Corvallis, houses the Civil and Construction Engineering programs. The University used this project as a teaching opportunity, involving students first hand in learning environmentally responsible approaches to building renovation. The project focused on conservation of energy, water and virgin materials. During construction, 75% of all construction debris was recycled or reused. The newly renovated building is expected to use 30% less energy, 42% less drinking water and 50% less irrigation water than a comparable building constructed to standard building codes.