

2002 APWA FALL CONFERENCE

Technical Sessions

WEDNESDAY OCTOBER 9	Workshops 9:00 am - noon	Water Treatment Plant Innovative Membrane Ultrafiltration (Tour included) <i>Bob Patterson</i> <i>City of Pendleton</i>	Waste Water Treatment Plant Exfiltration in Lieu of Direct Discharge (Tour included) <i>Sue Lawrence</i> <i>City of Pendleton</i>	Reducing Construction Claims During the Planning, Design and Construction Phases of a Project <i>Rick Attanasio, DEA</i> <i>Ed Barnhurst, CH2M Hill</i> <i>Nora Curtis, Clean Water Services</i> <i>Mark Hutchinson, City of Portland</i>
	Session 1 2:00 - 3:00 pm	Giving LED Traffic Signals the Green Light <i>Curt Nichols</i> <i>City of Portland</i>	Construction Claims "Little Issues Result in BIG Cost" <i>Ted Kyle</i> <i>Clackamas County</i>	Mobile Computing for Public Works <i>Jeff La Croix</i> <i>Xpio Corporation</i>
	Session 2 3:30 - 4:30 pm	Surface Water Control Facility A Joint Project with Parks, Development Agency and Water Environment Services <i>Greg Kurahashi</i> <i>Kurahashi & Associates, Inc.</i>	Update on Oregon's Cracked Bridge Strategy <i>Mark Hirota</i> <i>ODOT</i>	Applications of Mobile Computing for Construction Management <i>Jeff La Croix</i> <i>Xpio Corporation</i>
THURSDAY OCTOBER 10	Session 3 9:00 - 10:00 am	NPDES Stormwater Phase 2 and TMDL's - What's the Latest in Oregon? <i>Rob Burkhart</i> <i>DEQ</i>	Use of an Environmental Management System to Improve Performance in a Waste Water Utility <i>Peter Ruffier</i> <i>City of Eugene</i>	An Overview of the Umatilla Chemical Depot: Past, Present and Future with Tour of Umatilla County Emergency Operations Center <i>Mary Alice Binder</i> <i>Umatilla Army Depot</i> <i>Tom Groat</i> <i>Dennis Olson</i> <i>Cheryl Humphrey</i>
	Session 4 10:30 - 11:30 am	APWA/ODOT Standard Specifications and User Guide Overview <i>Paul Klope</i> <i>City of Eugene</i> <i>Dale Deatherage</i> <i>ODOT</i>	Surface and Groundwater in the Umatilla Basin <i>Fred Ziari</i> <i>IRZ Consulting</i>	Design Build Follow-up - One Year Into the Project <i>Randy Rosane</i> <i>Ted Kyle</i> <i>Clackamas County</i>
	Session 5 2:00 - 3:00 pm	Sidewalk and Street Tree Maintenance Programs <i>Dan Boss</i> <i>City of Tualatin</i>	The Concrete Advantage - Pervious Concrete <i>Bob Banka</i> <i>Tony McCauley</i> <i>Dave Fentress</i> <i>Kevin Richardson</i> <i>Concrete Solutions, Inc.</i>	Recent Case Histories Related to Dolan Decision and Court Interpretation <i>Tim Ramis</i> <i>Ramis Crew Corrigan & Bachrach, LLP</i>
	Session 6 3:30 - 4:30 pm	Street Lights and Energy Conservation <i>Dan Gauger</i> <i>PGE</i> <i>Greg Miller</i> <i>Washington County</i>	GIS Integrated with Document Management <i>Bijoy Nair</i> <i>ValueCAD</i>	QBS: Improving the Way We Do Business <i>Don Klierer</i> <i>URS Corporation</i>
FRIDAY OCTOBER 11	Session 7 9:30 - 10:30 am	Improving Air Quality Through Use of Alternative Fuels <i>Don Taylor</i> <i>City of Portland</i>	Sewernet vs Trenchnet Robots vs Backhoes <i>John Adams</i> <i>CA Botics Fiber Systems</i>	ORS 279 - New Contracting Rules for Oregon <i>Jessica Harris</i> <i>Associated General Contractors</i> <i>Linda Ludwig</i> <i>League of Oregon Cities</i>
	Session 8 11:00 - Noon	Maintenance Management "CMOM" <i>Ron Brown</i> <i>CH2M Hill</i>	Tualatin's Road Utility Fee 12 Years and Still Working <i>Dan Boss</i> <i>City of Tualatin</i>	What to Expect from the 2003 Legislature <i>Linda Ludwig</i> <i>League of Oregon Cities</i>

ADDITIONAL INFORMATION REGARDING TECHNICAL SESSION CONTENTS ARE AVAILABLE AT OUR WEBSITE:
WWW.OREGONAPWA.ORG