

AUMA Municipal Water Conservation Workshop Draft Agenda November 20 and 21, 2008, Red Deer Lodge, Red Deer, AB

Workshop Goals

- Share successes in municipal conservation, efficiency and productivity (CEP) in order to empower and enable municipalities to lead the way in water CEP

- Determine targets for our sector:
 - what commitments member municipalities will make towards Water for Life goals in terms of water use reporting and adopting CEP,
 - what will be required for municipalities to be able to achieve 30% improvement in water use efficiency (and when that might happen).

Thursday November 20, 2008

Time	Topic	Description	Presenter(s)
9:00 - 9:45	<i>Registration & Breakfast</i>		
9:45 - 10:00	Welcome & Introductions		
10:00 – 10:30	Opening Remarks		Les Gammie, Director, Quality Assurance, EPCOR Water Services
10:30 – 11:15	Keynote Address: The Value and Importance of Conservation, Efficiency and Productivity	A popular presenter and author, Bob Sandford, with the UN International Water for Life Decade, will open our workshop by speaking about the benefits of water conservation and efficiency to future social and economic development.	Bob Sandford, Chair, Canadian Partnership Initiative, UN International “Water for Life” Decade
11:15 -12:15	Session 1: A Tale of Two Municipalities: Two Approaches to Municipal Water Conservation and Efficiency	Two Alberta municipalities will share their different approaches to developing municipal water conservation and efficiency programs. Implementing broad initiatives such as planning, metering and full cost accounting will be discussed. Facilitated discussions will allow participants to learn and share additional approaches.	Dave Robertson, Operations Manager, Town of Okotoks & Nancy Stalker, Leader, Community and Customer Initiatives, Water Resources, City of Calgary
12:15 – 1:15	<i>Lunch</i>		
1:15 – 2:00	Session 2: Civic Infrastructure: Leading by Example	Leak detection and pipe replacement programs are not the first areas most municipalities look at to increase municipal water use efficiency. Municipalities will share how initiatives to address these and other civic infrastructure areas can create a foundation for promoting municipal-wide educational programs.	Pam Vust, Environmental Coordinator, City of Red Deer & Dennis Tomuschat, Village of Boyle
2:00 – 2:45	Session 3 : Indoor Water Efficient Technologies for Homes and Businesses: Myths and Realities	Early low-flow devices received a lot of bad press in the past. Learn about what to look for in the new and improved products currently available from an expert in the field.	Bill Gauley, Veritec Consulting Inc.

2:45 – 3:25	Session 4: Breakout Sessions I 1. System Water Audits 2. Regulatory Methods 3. Water Pricing	Water conservation professionals will lead facilitated breakout sessions on best practices for conducting system water audits, setting water rates and getting the most out of water bylaws.	Chris Huston, Leader, Asset Operations, City of Calgary Gary Wagner, Environmental Coordinator, Town of Cochrane Lillian Zenari, EPCOR Water Services
3:25	<i>Break</i>		
3:50– 4:30	Session 5: Breakout Sessions II 1. Water Efficient Technologies for Outdoors 2. Alternatives to Potable Water	In this second series of breakouts, participants will have the opportunity to learn about what technologies can be used to reduce peak water demands in summer or how grey water reuse is legislated.	1. Bill Gauley, Veritec Consulting Inc. 2. TBA
4:30 – 5:10	Session 6: Breakout Sessions III 1. Social Marketing 2. Industrial Commercial & Institutional Sector	There are numerous tools available to improve water efficiency. These breakout sessions will allow attendees to identify key steps for developing best management practices in social marketing or the ICI sector in their own communities.	1. Marg Beeston, City of Calgary 2. Mike Meagher, City of Calgary
	Dinner • Guest Speaker		TBA

Friday November 21, 2008

Time	Topic	Description	Presenter(s)
7:45 – 8:15	Breakfast		
8:15 – 9:15	Overview of learnings from previous day		
9:15 – 9:45	Session 7: Tracking and Reporting Water Use in Canada	Ontario has been grappling with how to meaningfully track and report improvements in water use. Bill Gauley with Veritec Consulting will share the results of current research in Ontario and Canada.	Bill Gauley, Veritec Consulting
9:45	Break		
10:15 – 10:45	Session 8: Water Use in Alberta	Understanding current water use is key to determining future goals. This session will include a brief summary on what statistics are currently tracked in Alberta and how.	Stephen Yeung, Water Approvals Team Leader, Alberta Environment
10:45 – 12:15	Session 9: Establishing Water Efficiency Targets for Alberta Municipalities	Building on the knowledge obtained in the workshop, participants will contribute to establishing targets for water conservation and efficiency, with the help of a facilitator.	Facilitator
12:15	Concluding Remarks		
12:15 – 1:15	<i>Lunch and Adjournment</i>		