



## **Cooperative Public Agencies of Washington County Minutes for May 10, 2012**

**Members Present:**

- Chair, Mel Schultz – City of Beaverton**
- Rick Adams – City of Cornelius**
- Michael Bakkum – City of Hillsboro**
- Wayne Benson – City of Lake Oswego**
- Dan Boss – City of Tualatin**
- Ted Claussen – Clean Water Services**
- Craig Crawford – Tualatin Hills Park & Rec District**
- Mark Crowell – City of Cornelius**
- Mary Davis – Washington County**
- Dale Fishback – Tualatin Valley Water District**
- Lynn Johnson – City of Sherwood**
- Melissa Koons – City of Tualatin**
- Keith Lewis – Washington County**
- Floyd Peoples – City of Wilsonville**
- Vance Walker – City of Tigard**

Chair Mel Schultz called the meeting to order at 9:07am. The meeting took place at the City of Beaverton, 9600 SW Allen Blvd.

### **INTRODUCTIONS**

All members present and our guest Debbie Martisak introduced themselves.

### **HOST PRESENTATION**

Debbie Martisak, City of Beaverton Project Manager, presented the City's Pervious Concrete Program using a PowerPoint presentation and demonstrating product. The presentation provided an overview of each of the major pervious concrete projects the city has completed to date.

Projects included:

- 155<sup>th</sup> Avenue Green Streets Pilot Project – 2006
- Public Plaza at Lombard & Broadway – 2008

- Operations Center/THPRD 2008
- 150<sup>th</sup> Court Ground Seepage - 2008
- 7<sup>th</sup> Street – 2009
- Conestogo Street/Sidewalk - 2011
- THPRD Regional Trail – Future Pervious Concrete Trail

Lessons learned on the various projects include:

- Site selection is critical.
- The grade for the run-off is important.
- Proper maintenance is needed, pressure wash at least once a year, preferably twice a year with 3,000 psi pressure washer as needles, leaves and dirt will clog pores.
- Curing is very important.
- Aggregate base is double, therefore so is the water saturation.
- Adds cost, but greener.
- Works very well with odd shapes, sizes.
- Reduction in sidewalk damage due to tree roots, roots can get to water and oxygen, so they don't buckle the sidewalks.
- Improve mobility with improved sidewalks.
- Upper management must buy in.
- Product works for ADA ramp, okay for angles.
- Improved drainage at sites.

Facts and Figures:

- On-site training provided and ability to have staff installation certified.
- Options for installation include mobile mixer, trail rider sled and lura screen.
- Product estimated to last through 100 freeze/thaw cycles, maybe longer.
- Pricing varied on City of Beaverton projects for an 8cy project at \$197/cy to a 53.5cy project priced at \$210/cy.
- Standard concrete average price is \$97/cy.
- Product used is 1/8" quarter pervious architectural.
- Ratio of base/concrete varies from 6"/6" to 10"/5" to 6"/4" depending on the site.
- Gained 28 parking stalls at Beaverton Operations site.
- Projects fit City of Beaverton Civic Plan.
- Promoted by City as Sustainable Green Projects.

The presentation was concluded by a demonstration of the product and Debbie answered questions from Committee members. At the conclusion of the meeting, Debbie invited members to join her in the Operations Parking Lot to view the project and the pressure washer used by maintenance staff.

## **FINANCIAL REPORT**

Mary Davis reported the financial report indicating the current balance \$5,678.49 ending April 30, 2012.

## **COMMITTEE REPORTS**

### **Fleet**

Craig Crawford reported that the Fleet subcommittee met and most of their time was spent discussing how the Fleet and Building Departments within Tualatin Hills Park and Recreation District would be training for and implementing a new Sustainability Program before it goes district-wide. They plan to develop a green list of vendors and suppliers which they will share. A checklist has already been created that Craig shared.

### **Training**

#### **Fall Workshop**

Mary Davis reported that she was able to secure the guest speaker, Chad Hymas, for the workshop for a reduced fee of \$2,000, plus travel expenses. Mary recommended increasing the workshop cost from \$25 to \$35 to offset the additional speaker expense, members present agreed. Mary also showed a video clip of Chad's safety presentation.

Michael Bakkum and Mary have several of the afternoon sessions booked, including sessions on wellness and nutrition and a victim's panel. Members suggested FOG, water quality facilities, texting while driving, chainsaw safety, OSHA, the City of Hillsboro's Mayor Willey's leadership presentation, whole health wellness, and Sgt. Craig Allen's active shooter presentation for additional break-out sessions.

### **Storm/Sanitary**

Ted Clausen will provide minutes from the last meeting.

### **UASI Update**

Mary Davis reported that the Regional Disaster Debris Management Planning Tabletop Exercise will be held at the City of Tigard, May 16<sup>th</sup>, 8:30am-12:30pm. Contact Mary if you would like to attend.

## **OLD BUSINESS**

### **Workshop Update**

Covered in Training

## **NEW BUSINESS**

### **Group Purchasing**

Debbie Martisak provided information about language that the State requires to be in our contracts. This language also allows us to piggyback on IGA's and we don't have to go out for RFQ. Mel Schultz will forward the information to the group.

### New Member

Mel Schultz announced that the City of King City has joined. This is a result of work that the City of Tualatin does on their fleet. Dan Boss suggested that if any other organizations are doing work for a potential member that they too offer for them to join our membership.

### News Article

Mel also announced that Christian Gaston's article in the Forest Grove News Times was in today's paper. Copies of the article were distributed and will be sent electronically for all members.

## **CPAWC AT WORK**

### **City of Beaverton**

Mel Schultz reported that the City of Beaverton participated in training with the City of Cornelius, they borrowed catch basin forms from Clean Water Services and are loaning wheelbarrows to Wilsonville.

### **Clean Water Services**

Ted Claussen needs arrow boards, several sources of variable message boards were immediately available. CWS also did work on water quality manholes and around bridges for Washington County.

### **City of Cornelius**

Mark Crowell and Rick Adams reported that the City of Cornelius hauled to Banks and swept bridges, is borrowing porta pottys and borrowed two reader boards from Washington County.

### **City of Hillsboro**

Michael Bakkum reported that Hillsboro borrowed reader boards from Washington County for their tree project. They are borrowing a broom attached to a deck mower from Clean Water Services.

### **City of Lake Oswego**

Wayne Benson reported that the generators are in. They are looking for cords.

### **City of Sherwood**

Lynn Johnson announced the City of Sherwood is doing a slurry seal project with Washington County.

### **City of Tigard**

Vance Walker reported that the City of Tigard loaned reader boards to Hillsboro and light towers to TVFR. A patch truck will be available soon for purchase and if no interest it will go to surplus in Salem. A new truck will be arriving soon to replace the old one.

### **City of Tualatin**

Dan Boss announced his retirement effective October, 2012. Sharing continues with the dewatering facility. Dan further stated that Operations is starting a \$2 million warehouse project which should be completed in 2013/2014, and asked that if anyone has a similar project that we should look at to, let us know. Suggestions were made to look at one in Washington County and Dale Fishback commented to look at ceiling space clearance for storage needs.

### **TVWD**

No report this month.

### **WA County**

Loaned reader boards to Hillsboro for their tree project.

### **City of Wilsonville**

Floyd Peoples announced the City of Wilsonville will be holding their 12<sup>th</sup> Annual Community Clean Up this coming weekend. Floyd appreciates all the cities that are loaning wheelbarrows for this event and those that responded to his request.

Melissa Koons reminded members that they are able to complete their sharing form on the CPAWC website, as well as accessing the sharing log and group member information. Sharing forms need to be completed in addition to verbal reports at our meetings.

The meeting was adjourned at 10:56am with members invited to visit the parking area to view the pervious concrete project.

### **FUTURE CPAWC MEETINGS**

<u>Date</u>	<u>Hosting Agency</u>	<u>Location</u>
June 14, 2012	Beaverton School District	2180 SW 170 <sup>th</sup> , Beaverton
July 12, 2012	City of Tualatin/Operations Facility	10699 SW Herman Road, Tualatin
August, 2012	No Meeting	
September 13, 2012	City of Hillsboro	142 SW Maple, Hillsboro
October 11, 2012	City of Sherwood	15527 SW Willamette Street, Sherwood
November 7, 2012	CPAWC Fall Workshop	150 E. Main Street, Hillsboro
December 13, 2012	Clean Water Services	2025 SW Merlo Court, Beaverton

Alternates: City of Banks, City of Wilsonville