

Watershed Committee of the Ozarks, Inc.

Monthly Meeting Minutes

November 4, 2011

Midtown Carnegie Library

Meeting Called to Order at 7:33 AM

Watershed Committee Update— Mr. Murr stated after eight years with the Watershed Committee, Mr. Keener is moving on to become a financial advisor. There will be a reception for Matt after the meeting. The December Monthly Meeting will be held at the C.W. Titus Education Facility and Mr. Bullard is the presenter. Mr. Bullard's retirement reception will follow the meeting.

Storm Water and TMDL Updates—Todd Wagner and Carrie Lamb, City of Springfield Storm Water Services and Eric Dove, Olsson and Associates—Mr. Wagner stated Storm Water Services is a division of Springfield Public Works. Current projects include Fassnight Park Waterway Improvements, Doling Park Lake and Waterway Improvements, Sequiota Park Lake and Waterway Improvements, repairing Galloway Creek channel to reduce erosion, and cleaning and enhancing Sequiota Lake. Ms. Lamb stated education and outreach efforts include Storm Drain Reveal, a partnership with JRBP. Ten storm drains downtown were painted as demonstration. Through the Rain Barrel Program, a partnership with JRBP, 1190 rain barrels have been sold since 2007 and a Rain Garden brochure was created. Ms. Lamb stated the Adopt A Stream program had 25 clean-ups this past year with 29 cubic yards of trash removed. Under the JRBP WQIP grant, greenscapes were created at Park Central East and West with educational signage at both projects. Ms. Lamb stated the Watershed Committee of the Ozarks was awarded a \$1million dollar DNR 319 grant focusing on urban storm water. The City is one of six partners included in the grant. The City's projects will include adding three detention basins (1 at Drury, 2 at MSU), a Walnut streetscape, a rain water cistern at the new Environmental Services building, working with OEWRI on water quality monitoring of streams and checking PAH levels. Mr. Dove stated that TMDL stands for Total Maximum Daily Load, which is the amount of a pollutant allowed to enter a water body so that the water body will meet water quality standards. Water quality criteria can be based on whole body contact or fishery use. The TMDL steps are 1) 303d list impaired water bodies, 2) Selection of pollutant to consider, 3) Estimates of loading capacity, 4) mass going in/how much can water body hold/how much to reduce to get to where the stream can take the pollutant. 5) estimating what the TMDL is and 6) estimating what is causing the problem. Mr. Dove stated the EPA rejected most of the MDNR proposed lake nutrient standards and under EPA's suggested nutrient standards, 75% of Missouri's lakes and streams would be in non-compliance. Mr. Dove stated the City of Springfield Public Works filed a suit against EPA with over eighty points made regarding the new regulations. Similar suits have been filed in Columbia, Missouri and other parts of the country. Under these new regulations urban streams like Wilson and Jordan Creek would be regulated to attempt to mimic a forested watershed. The City will continue their aggressive efforts to reduce sanitary sewer overflows and continue to seek out long-term funding sources as the Storm Water tax sunsets in June 2012.

Missouri Department of Natural Resources Update—Kevin Hess—Mr. Hess stated the State Revolving Fund is accepting applications through November 15, 2011. All permits will soon be handled out of Jefferson City as part of the permit centralization. The watershed based permitting task force will announce 3-4 pilot watersheds, one of which will be in the southwest region.

Regional Issues—Terry Whaley stated the ribbon cutting for Fassnight Park is Monday at 2pm. Barbara Lucks stated the Yard Waste Recycling Center will be open on Sunday in the fall. The Special Event Recycling handled all the recycling for the Extreme Make Over event in Joplin. Friday, November 18th, the Nature Center is showing the Aldo Leopold documentary, "Green Fire". By the end of the month the new Environmental Services building will be ready to move in on the lower floor. George Van Hoesen stated that Global Green Building partnered with FEMA/Homeland Security on how to build storm resistant homes. The Annual Tri-State Water Conference is November 17-18.

Other Business— none

Meeting adjourned 8:35 a.m.

