OSWEGO LAKE WATERSHED COUNCIL MEETING MINUTES

Gubanc's Pub and Restaurant

Friday, February 12, 2016

The *vision* of the Oswego Lake Watershed Council is a healthy properly functioning watershed. This vision is of streams, wetlands, riparian forests, upland forests/trees, Oswego Lake, and other natural resources working together as a sustainable ecological system that supports good water quality, productive habitat for native plant and animal communities, and enhanced quality of life.

The *mission* of the Oswego Lake Watershed Council is to foster stewardship, education, participation, and financial support for the purpose of the conservation, restoration, enhancement, and maintenance of watershed functions that achieve and sustain a healthy watershed.

- 1. **Welcome and Introductions:** Directors present were Chair Stephanie Wagner, Tom Bland, Mark Rosenkrantz, Sarah Asby, Rob Amsberry and Mike Buck. Guests were intern Maddee Rubenson, Dwight Sangrey, Adra Lobdell (OLWC and TCWC Project Manager) and Audrey Mattison from Uplands neighborhood.
- 2. **Operations:**
- Resolved: Minutes for January 15, 2016 were unanimously approved and accepted.
- **Financial Report:** Tom said he had hardly no reimbursements for last month. Tryon Creek has not sent Tom an invoice for January; and Adra's hourly submission was delayed which could have changed the issuing of payment in January.
- 3. Reports
- **Neighborhood Stormwater:** Audrey Mattison, resident of Uplands neighborhood, is working on the neighborhood overlay which includes natural systems. She related that impervious surfaces on streets and private property cause most of the stormwater volume. To get a firsthand look at the problem, the Lake Oswego Planning Commission came to their neighborhood meeting. Dealing with stormwater in a neighborhood overlay is a first for Uplands. Board members and neighbors have familiarized themselves with the topography and geography that has landscapes to roadways, curb catch basins with some piping, and open ditches. Audrey passed out a current conditions description and assessment on these three kinds of treatments. She also showed a map of this watershed basin drainage and talked about her own stream restoration project on the Glen Eagles tributary which feeds Springbrook Creek. The infamous "Prestwick Pond" phenomenon of years back was revisited. Given our heavy December rains, even the structures in place to deal with stormwater were ill equipped to handle the volume and force. Erosive forces have cut into road surfaces and into landscapes. Audrey also elaborated about the difficulty with some implemented swale and water detention facilities. After describing the general problematic stormwater areas and issues in Uplands, Audrey asked if the Watershed Council could help delineate solutions. Tom, who also lives in Uplands, talked

about this overlay possibly serving as a template for others. He said that neighborhood surveys manifested strong support for stormwater solutions. Dwight sees parallels with what is occurring in Mountain Park: pinching lots, poor infiltration soils, slide potential all make managing runoff a necessary component for good neighborhood planning. Rob elaborated on the history of stormwater treatment in this area going back to when this upper part of the basin was still part of the golf course which had piped water long before the City took control. Rob also expanded on how hydrological viewpoints and strategies can run into difficult permitting issues. But everyone involved in Audrey's creek restoration with its pitches and flows could see the advantage over pipes and ditches. The importance of these tributaries for habitat and water quality is keenly recognized. Stephanie said the Watershed Council could help out in helping formulate a comprehensive look that would be based on data collection focused on stream to rainfall events: quantifying the peaks and saturation points. The Council could help with monitoring and measuring, thereby providing Uplands with concrete data for strategizing stormwater plan improvements. Maddee has already gathered some baseline data for Springbrook Creek just down from Springbrook Park by the Hope Church. More investigation into solutions dealing with landscapes interfacing with streets and possibly 'reclaiming' ditches was also mentioned. Dwight will share his own means of capturing data at Tanglewood Tributary.

- **OWEB Small Grant Project:** Adra had a meeting with Henderson regarding the Brighton site and improving the bioswale after the invasive removal work. Rob said that Mike Moore from Henderson was working with Jessica Nomanoglu on this process. The City is supportive of this project as well as Tanglewood Tributary. Rob said that the process for these kinds of stormwater and outfall improvements involve "waters of the State" and therefore could use more refinement in the future. He hopes that continuity between these plans helps move them along toward completion. Dwight said that students from Cascade Education Corps gave a "first rate job" on presenting what they have learned in class from this project.
- City of Lake Oswego Projects: Adra talked about our approved grant for next year's round of Habitat Enhancement projects. She said that Ivan and Anne supported the continuation of projects on adjacent lands to this current year's. The hope is that we have comparable budget numbers to last year. She said we would need to get landowner agreements at Hallinan Creek site. In her report on the January 30th work party at Springbrook Creek, Adra said that a big turnout of 25 helped accomplish invasive removal goals as well as planting about 200 native plants. The next work party at this same site is scheduled for Saturday, February 27th from 10:00 1:00pm. Another one will happen in March but has yet to be scheduled. Given the proliferation of Himalayan blackberry at the Springbrook site and the laurel problem at Hallinan, Adra was contemplating investigating herbicidal treatment. For the High Schools' Community Service Day on April 8th, Adra said that the OLWC would give a work site. She also will have an April 23rd SOLVE event at Boutwell Creek from 9:00 12:00 noon.
- **LO Stormwater Code and Manual:** Mike and Mary testified before City Council urging their adoption of this new ordinance.
- **4. State of Watershed Event:** Stephanie mentioned scheduling a "State of the Watershed" event in the coming months. This would be an event where OLWC and partners update the public on the state of the Oswego Lake watershed. At the next meeting, our Council will discuss ideas for this event further.

- 5. Public Comments and Announcements: None (work parties already noted).
- 6. Meeting Adjourns: 9:35am

Next Meeting: Friday, March 11, 2016 8:00am