Oregon Country Fair LUMP meeting

November 12, 2019. 6:00 – 8:00 PM at the OCF office

Dennis Todd, Robert Albano, Thom Lanfear, Thom Barr, Jack Detweiler, Wally Bomgaars. Jain Elliott: scribe. Steve Wisnovsky, Ann Rogers, DJ Rogers, Bobbi Jo Newton, Paxton Hoag: Go to Meeting Old business

Gray water recycling: Draft RFP, request for proposals, or statement of qualifications. Dennis reads us a draft of our request for a comparative analysis of grey water recycling systems, with additional info from Jack Detweiler to attract small firms that might be scaled more appropriately to what we want. Orenco, from Sutherlin, for instance, has done grey water systems for the Boy Scouts. Small Flows Quarterly might be a good place to advertise. A "Request for Qualifications" might be better, said Jack. Less work is required to develop a submission and we may attract a greater number of interesting proposals. We should ask for descriptions of past projects, resumes of staff who'd be working on it, and references. Steve thinks Orenco might be interested in passes. Fees get discussed later, with firms that we deem qualified. We should have one person to field questions—proposals sent to the office, Dennis as the contact person. Site visits will be encouraged. Wally will set up a dedicated email. Due by January 15, 2020, no more than 20 pages. Preference for regional firms. We'll make a short list by February.

Review SUP for LUMP manual revision: Zone 1, public spaces—SUP allows off season activities with certain limits. Zone 2, parking lots—SUP allows off season recreational activities. (Thom Lanfear will email us maps of the zones with what's approved.) Zone 3, camping in South Woods (during the event only.) Zone 4, Old Indian Creek channel, event camping—off season camping only in RR5 places. Zone 5, Warebarn and Yurt. Zone 6, ash woods, Maui Wowie, Henderson's—off season nature walks allowed. Zone 7, Indian Creek, Zone 8, Unorganized Territory—no changes, Zone 9 Long Tom River—no changes, Zone 10, Far Side—no changes, Zone 11, Chickadee Lane, Alice's—Culture Jam, Fair Family and guests camping, retreats, environmental education programs all allowed. Zone 12 Mauldin Marsh—no changes. Zone 13 Reserved Zone—no changes. Zone 14 Outer Limits.

Outer Limits management plan for LUMP manual: separate winery SUP allows parking, agricultural use,  $2^{nd}$  events.

Minutes of last minutes approved.

Board report: Paxton says Path Planning and the Vision Action workshop will both be using videoconferencing at their next meetings.

New business: Robert would like to invite students for scientific studies & research opportunities using the Fair site.

Assign homework: Robert will post the wildlife plan.

Next meeting Tuesday, January 14, 2020

## REQUEST FOR QUALIFICATIONS: COMPARATIVE ANALYSIS OF GREY WATER RECYCLING SYSTEMS

(Amended after the committee meeting. Thanks to Jack Detweiler for more clarity in the summary.)

Summary: The Oregon Country Fair (OCF) plans to build a grey water recycling system for seasonal use. The system will treat grey water from showers and kitchens so it can be used for road and

landscape watering. This Request for Qualifications is the initial step for the OCF's selection of a design consultant for the grey water recycling project. The initial phase of the project is an analysis to compare a range of alternative grey water recycling systems and to identify the most appropriate alternative. Detailed design of the selected system would be a subsequent phase of the project.

Background: OCF owns more than 500 acres of land near Veneta, Oregon, on which an annual three-day gathering (the Fair) is held during July. Grey water production at temporary kitchens, showers, and sauna begins two months before the Fair and builds to a peak during the Fair (>100,000 gallons/day), then declines to zero over the next few months. Currently, some of the grey water is trucked off site for treatment and some percolates into the ground locally. OCF buys and trucks potable water from the City of Veneta for road watering and dust control before and during the Fair. An on-site system that treats the grey water to a standard that can be used for dust control would reduce OCF's expenses and carbon footprint.

Site issues: Most of the OCF site is in the floodplain of the Long Tom River. Uplands where a treatment system could be installed have constraints and concerns, including archaeological artifacts from 10,000 years of Native American occupation and competing uses for the area. Some grey water will be piped to the treatment system and some will be transported by truck. The system will include post-treatment storage and a pumping system to load road-watering trucks.

Goals: This analysis would compare five or six systems ranging from site-built to package systems. Factors to consider could include (but not be limited to) suitability for seasonal use, output quality, carbon footprint, installation cost, area requirements, operating costs, expected system lifespan, maintenance procedures, expertise required for operation and maintenance, electrical consumption, expandability, cost per unit output, and ground disturbance impacts.

Submission requirements: Statements of Qualification will be due by January 15, 2020, and should include no more than 20 pages. Include previous projects, bios of principals, and references. Priority will be given to regional engineering firms. OCF will prepare a short list of respondents for detailed proposals by Feb. 15, 2020. Site visits are encouraged, as are electronic submissions.

Send statements to

rfq@oregoncountryfair.org

Dennis Todd, Ph.D. (541) 554-0359 Land Use Management Planning Committee Oregon Country Fair 442 Lawrence Street Eugene, Oregon 97401 https://www.oregoncountryfair.org/